Agency Name	Project Name	Project Description
Board Of Pardons and Paroles	SCORES - Statewide Collaborative Offender Risk Evaluation System	Over the past decade, the national focus on reentry in correctional practice has been embraced by the criminal justice system in Connecticut. The Department of Correction and Board of Pardons and Paroles, in particular, have invested significant and continuing effort to improve practices around reentry. Pursuant to Public Act 08-01, both agencies partnered with Judicial's Court Support Services Division to create both the state's first Reentry Strategy and the first Assessment Strategy in an attempt to define a shared policy for recidivism reduction. As we continued to improve on our reentry model, it became apparent that effective reentry was only accomplished when solid assessment of offender risk and need was completed and then followed through in treatment planning and program assignment. To illustrate how strongly a reliable assessment drives successful reentry, and to streamline our practices, the two statewide strategies were merged into one in 2011. Our next steps in improving the assessment-reentry process involve merging and streamlining our actual every day processes, to work smarter and to get even better results.
Connecticut State Library	SAM10 Upgrade PC Mgmt. for Patron	Upgrade.
Connecticut State Library	Switch Replacement	Network connectivity
Connecticut State Library	New Wireless Solution	Central admin for security benefits.
Connecticut State Library	NAS Back Up Solution	Provide decent back up solution for disaster recovery.
Connecticut State Library	Fiber - Van Block & Rocky Hill Locations	Connect remote locations via fiber.
Connecticut State Library	Library Management Software System	Allow patrons to log into our system and provide them with their reference perusals.
Connecticut State Library	VDI Solution for Service Center Training Labs	Have capability for IT able to manage multiple workstations and images.
Connecticut State Library	FRED - Forensic WS	https://digitalintelligence.com/products/fred/ Archival purposes
Connecticut State Library	ArchiveSpace	Remove finding aids from website so associations/categories & tags plus better search functionality
Connecticut State Library	Catalog Replacment Software	New Appl.
Connecticut State Library	Online Transactions	https://ctstatelibrary.org/sale-transactions-and-donations/
Connecticut State Library	CT Digital Archive (CTDA)	Provide archive for digital objects.
Connecticut State Library	VOIP	Phone System in need of upgrade.
Connecticut State Library	e-GO - AWS	http://www.dlib.org/dlib/may17/english/05english.html
Connecticut State Library	Move websites to CT GOV portal	Utilizing LibGuides for reference/research material from old site. Temporarily build out website with Wordpress until portal available.
Connecticut State Library	NLS Guttenberg System - Dupl. on Demand	https://www.loc.gov/nls/about/network-libraries/resources-for-network-libraries/materials-development-division-open-source-software/ Provide audiobooks to blind. No $$$ - provided by NLS
Department of Administrative Serv	Cost Estimate Reporting Application	DAS/BEST resources are working to transition a third-party vendor application into a BizNet application. The vendor application is missing key components which are being developed by DAS/BEST (login, roles, permissions, referential integrity, audit trail, reporting).
Department of Administrative Serv	Diversity Study Data Collection	Investigate and implement new or existing tools to fill this data collection function.
Department of Administrative Serv	Enterprise - Service Desk	DAS/BITS will implement an enterprise-class IT Service Management solution and service that provides state agencies with access to software services such as Help Desk, Incident and Problem Management, Configuration Management, Security and Compliance, as well as Lifecycle Management, among others.
Department of Administrative Serv	Freedom of Information Request Management	Roll out new cloud based software to help manage influx of FOI requests to all executive branch agencies
Department of Administrative Serv	Unified Communications Continuance Project	22 Facilities have been selected for the migration based on current equipment age. Migration to the Enterprise will also provide employees based out of these facilities the opportunity for more robust mobility and work from home feature/functionality the Enterprise system now provides.

Agency Name	Project Name	Project Description
Department of Administrative Serv	CT Digital Service - One Stop / myCT Phase 2	The initial service-category project (Business.CT.gov) provides business owners a digital framework with full-service personalized guidance on planning a business in Connecticut. The next iteration of the platform will continue to support expanded opportunities for individuals to register and manage their businesses online. We intend on growing the system's capabilities to include more functionality for business owners, additional service categories, and enterprise usability for agencies. All projects within Phase 2 will improve the user's interaction with government services, increasing the One Stop's value for a wider array of residents interested in digital services and helping agencies efficiently provide valuable omni-channel experiences. BUSINESS GOALS: - Initialize My.CT.gov by expanding the Business.CT.gov dashboard to resident services and implementing substantial ID management service. - Provide several enterprise-wide solutions to agencies, including a rapid forms architecture, document management platform, and payment processing platform. - Redesign the existing CT.gov portal to channel users to their intended destination; define and map affinity services to build holistic and proactive user journeys; and bucket agency content and services by user-centered service categories. - Expand the One Stop initiative from one service category (business) to five (driving, education, health, education, taxes). - Connect affinity CT.gov content and services across and between agencies through expanding content and usage of CT.gov chatbot. TECH GOALS - Continue facilitating the use of shared business data through via data integration technology and new business workflows. - Continue reducing the number identity and access credentials needed for businesses and residents to perform online transactions. - Continue consolidating technologies to manage the user experience.
Department of Banking	DOB Systems Modernization	The goal of this project is to move all DOB divisions to the state's enterprise eicense system.
Department of Children and Famili	Virtual Desktop Implementation	Replacement of most end user personal computers with virtual desktops maintained in central data center. Virtual Desktop Infrastructure (VDI) will improve IT agility in meeting worker needs by reducing software adoption and deployment time. Security is improved by keeping data in central location and providing access through secure client. Provides options for various end user computing devices to connect and run agency applications.
Department of Children and Famili	Wireless Infrastructure	The agency wants a secure wireless network available in each office to connect agency mobile devices to the state network. this will allow for more efficient collection of data, better informed decisions and increased worker productivity. Having Wi-Fi available will reduce the reliance on 4G wireless connectivity when in workers are in the office.
Department of Children and Famili	SharePoint migration to Cloud O365	All currently managed SharePoint sites will be re-created with the help of a SharePoint professional, in the cloud (OFFICE 365) allowing for more powerful features and easier maintainability. The data currently present in the old SharePoint site will be migrated and after all is done users will be pointed towards using new sites.
Department of Children and Famili	Integrating SSRS with Dynamics	The goal is that the new child welfare system of record CCWIS (a.k.a. CT-KIND) built on the rapid development platform MS Dynamics will integrate with reports produced by various systems with the help of SSRS technology.
Department of Children and Famili	Title IV-E Reimbursement	Current code is a mix of older technologies, and we are in process of upgrading the technology and re-write the code with the purpose of increasing code maintainability. Priority will change soon to implementing new requirements and changes prompted by the FEDs with the deadline of October 1st 2021 (the project that implements these IV-E related changes is called "Family First QRTP IV-E Enhancements").
Department of Children and Famili	Post-Secondary Education (PSE) Report Enhancements	The project intent is to improve the reporting process for PSE with the creation of two new reports that DCF/PSE staff need run on an annual basis. This will indicate if a PSE plan was received and if the results of the Educational Consultant's review of the plan was received, which will enable more accurate tracking from year to year. This will also serve to improve case planning and Outcome Measure 4.11, Needs Met--Education.
Department of Children and Famili	Case Activity Visitation Types and Virtual Visits	The project modified LINK types of case activities to have more clarity and add virtual visits as an option. Reporting capabilities have increased as the Executive Team desired.
Department of Children and Famili	SPM Report	DCF PSE unit requested to add a filter to the SPM LINK report that will allow staff to obtain list of youth in open, closed, reopened SPM cases. Presently report ends at 21 years of age (for IVE reimbursement). Report will continue to look same but staff will be able to use a filter and obtain all youth in SPM cases including youth over 21 years old. PSE staff will utilize this to track PSE versus youth in care.
Department of Children and Famili	NACHA ACH Encryption	In order to comply with the new Supplemental Data Security Requirements issued by NACHA, all bank account and payments related information needed to be encrypted at rest as well as end to end during the information transfer to all third parties (e.g. banks and custodians).

Agency Name	Project Name	Project Description
Department of Children and Famili	Expungement of FAR Cases	Main functions to be implemented: •Ability to automatically expunge FAR cases at the five (5) year mark from the latest closure date of the most recent family assessment with no further intervention or subsequent substantiations. •Ability to retain payment information on FAR cases for three (3) years post-payment (this should not affect the five (5) year expungement; however, it is noted just in case there is some connection to the expungement process).
Department of Children and Famili	Universal Referral Form (URF)	The project intent is to improve the match between needs and services through Area Office Service Coordinators (gatekeepers), and to automate the referral process. The URF is intended to pre-fill, simplify the referral process to providers and can be reused. The Minimal Viable Product (MVP) was released to DCF staff in September of 2019. Since then, additional work was done to enhance the URF application such as: •Cloning of URFs •Gatekeeper/Service Coordinator Review of URF •Additional reporting functionality
Department of Children and Famili	CCWIS-Master Data Management (MDM) Data Quality	The project intent is to implement an MDM solution to ensure accuracy, quality, consistency, timeliness and availability of DCF's data in order to share across agencies. MultiVue is an MDM solution that can assist with automated and manual data clean-up to avoid duplication and contributes to the creation and maintenance of the golden record. Data Quality Management (DQM) software is needed to provide data quality/profiling, data cleaning, data matching, data modeling/integration with Dynamics, duplicate detection, data merging, data synchronization with external systems, data versioning and auditing, metadata management, and master data security.
Department of Children and Famili	Background Checks (BGC)	The project intent is to provide an efficient solution to expedite and automate Central Registry checks with real-time approvals, notifications and review process. Portal functionality will allow for secure submissions and responses to these requests (single, multiple or bulk requests), including the ability to revise uploaded data, view previous submissions, and view requests and status through dashboards. The portal should present in a unified fashion as other portal capabilities for users of other portal features such as Online Reporting for Mandated Reporters. The goal is to leverage Master Data Management (MDM) capabilities to match against names on the Central Registry with all the possible permutations, score these and set thresholds and reduce the need for DCF Staff manual reviews. The Background Check Portal began development in December 2020. A pilot was release in March 2021 to a select group of agencies. Phase 2 was released in April 2021 to all agencies with the exception of the three (3) state agencies submit bulk requests. Phase 3 will include bulk submissions as well as batch processes, validation and reporting features.
Department of Children and Famili	Worker Mobility	Provide tools to field staff that allow them access to accurate data and case tools. Collect information in the field to provide better services and outcomes. Mobile applications will enable them to access information where and when they need it.
Department of Children and Famili	VisionWare 6.3	VisionWare is a software solution that allows for matching data from different sources (systems) and help decide whether: 1.These given records are one and the same while containing errors OR 2. These are completely different records to be managed separately Additionally the software allows for creation, update and dissemination of the "golden record" which is the most correct record given information from all systems DCF has access to.
Department of Children and Famili	LINK twilight	The LINK sunset project is applying the strangle technique of software development to gradually migrate and re-code parts of the LINK system into a new, CCWIS compliant system named CT-KIND until LINK's full retirement as a DCF application. As CT-KIND takes over LINK functionality, LINK needs code modifications to support continuation of DCF business, support CT-KIND functionality and toggle off functionality that is gradually taken over by CT-KIND. CCWIS (CT-KIND) Intake SOW and all following SOW will need the collaboration of the LINK sunset project.
Department of Children and Famili	DCF-Comprehensive Child Welfare Information System (CCWIS)	The Department is engaging in Agile project management that will replace the old SACWIS system with a new CCWIS system, in on iterative schedule. The new system will meet the federal compliance requirements as well as be an intuitive, efficient tool for the Agency. Cumbersome automated processes will be made more efficient and manual processes will be automated.
Department of Consumer Protectio	Mobile Technology - Initial Inspection Efficiency Enhancement	The Drug Control Division is a paperless internal environment. We have the opportunity to improve in the electronic documentation of field inspections. In 2010 the Division participated in a Lean Event. That knowledge enhanced the use of the enterprise system, increased our overall efficiency, and identified inspection reporting as an area to be improved. The area we would like to focus on for this project is the digitalization of all initial inspections by performing data entry and storage directly into the enterprise system at the initial inspection site. These enhancements would eliminate re-entering data, improve data analysis, expedite approval times for registrants, and permit employees to spend more time on mission-critical tasks. The citizens and businesses of Connecticut would be better served by the increased efficiency of the digital inspection process. Businesses will be able to provide their services to the public by having their appropriate credential approved in a much timelier manner.

Agency Name	Project Name	Project Description
Department of Consumer Protection	Enhacements to the Connecticut Prescription Monitoring and Reporting System (CPMRS)	The purpose of this project is to enhancement the CPMRS in order to streamline, automate and expand upon many of the functions within the system. This will allow prescribers and pharmacists to provide better care and treatment options to their patients, while assisting law enforcement in conducting prescription fraud investigations.
Department of Correction	Distance Learning	Setting up Inmate Classrooms at CRCI & Osborn for Distance Learning classes from Asnuntuck. Education would also like to set up classrooms at York CI, women's facility, and Manson Youth, youth facility if enough funds are available from this grant, a third site may be set up as well.
Department of Correction	Cheshire Campus Network Upgrade	As part of the agencies major LAN/WAN initiative, the Cheshire Campus is to have its network infrastructure modernized to allow for greater speed and efficiencies in delivering of applications and their data.
Department of Correction	MFP Scanning	The main purpose of this project is to provide scanning abilities to agency staff so they can improve communications and manage and store documents more securely and efficiently.

The project requires three main steps, all of which are closely linked to ensure efficient use of the technologies available with little or no additional cost impact to the state.

The first step involves obtaining free scan drivers and installing them on the DOC network to facilitate one-to-one scanning on currently leased MFP's (Multi Function Printers).

The second task requires MIS to establish a protocol for scan to e-mail or scan to private and/or network folders on the network. This task will require the use of a separate server.

The last component is the installation of REWRITE software ($500 total agency cost) on the network which will provide the tools necessary to perform document searches and file conversions (i.e.: pdf to word or excel).

This project is important because it will allow the agency to use existing technologies to meet daily objectives and comply with directives and legal mandates with increased efficiency. It also eliminates the unnecessary costs of purchasing and maintaining standalone equipment and reduces the overall "paper" footprint of the agency.

It is anticipated that this project will have a minimum negative fiscal impact on the agency and will result in significant savings in both human and natural resources. |
| Department of Correction | DUI Home Confinement Data System | We are now process mapping the DUI Home Confinement Program. The purpose of this is to insure the timely delivery of programs and timely release of those deemed to be appropriate for release. This project will create a data system that will allow for inputting and analyzing relevant data. |
| Department of Correction | Enfield Campus Network Upgrade | As part of the LAN/WAN upgrade initiative, the facilities and buildings in Enfield are scheduled to be upgraded and connected to each other to form a network campus. |
| Department of Correction | Uniform Warehouse | This project involves the development of an on-line ordering system for staff uniforms, which includes log-in capability through DOC intranet and web page order form with capabilities of collecting and saving historical employee order information. In addition, it will have the capability to export system information to Excel and to generate various reports. It will also have the ability to link to an employee roster from the Atlas system in order to ensure accuracy of delivery location and employment status.

The system allow staff members to order their own uniforms on-line, reducing delays, and uniform processing or delivery errors, and minimize data entry by uniform liaisons. In-house development and implementation will require the effort of DOC MIS, Uniform Warehouse, CEC and Accounting staff, with the leveraging of existing software and equipment for this initiative. Facility liaisons will still be tasked with managing uniform distribution at their facilities, but their data entry time saving is anticipated to be cost neutral as being offset by the time for staff to post their own orders resulting in a shorter distribution cycle to be measured upon project completion. |
| Department of Correction | Operations Database | The Operations Division currently has several access data bases that are used to supply data to the Executive team. These data bases help formulate the data so that agency can then use the information to strategize and report out the outcomes. The databases are cumbersome and not located in a single location that is easily accessible. A new system will be created that will allow all facilities to use the same system and thus be able to report out the same information. |

Agency Name	Project Name	Project Description
Department of Correction	Community Release Process. Part 2	Parole and Community Services' Central Intake Unit (CIU) and Residential Services Unit (RSU) are responsible for processing all forms of release (approved by the Commissioner of Correction, BOPP, and P&CS Director) for offenders that are not assigned to a specialized unit (sex offender, DUI, mental health, some female offenders). With the creation and implementation of the Community Release Unit (CRU) by way of a prior LEAN initiative, CIU and RSU continue to receive an influx of approvals that require processing – either immediately or within 120 days of a release date. Policy changes within the Board of Pardons and Paroles have also resulted in an increase of halfway house approvals and residential program stipulations that lengthen program waitlists. Current PCS policies require each approved case to be reviewed by a Parole Manager (for district cases) or a Counselor Supervisor (for halfway house cases) before CIU or RSU counselors can start the release process. However, there appear to be inconsistencies amongst the parole districts with how cases are reviewed (i.e. time frames). At times, community release approved cases are unable to be processed by CIU or RSU for a host of different reasons, causing offenders to discharge from the facility without any community supervision. Changes are being requested to the Case Notes to allow for the workflow to be changed to meet the changing needs of this process.
Department of Correction	Jacket Ordering System	Staff jackets are currently ordered using a paper form. This is a time consuming process, which requires multiple sources (Quick Books, CoreCT) of information to be reviewed to determine when an order was last placed and to confirm the size. As a result, we often see duplicate orders come through this process and we are unable to track due to the orders not being charged out. This proposal is similar to the recommendations made from the Uniform Distribution Lean. A new on-line application will be created and linked to the Uniform Warehouse System allowing staff the ability to directly order their jackets on line.
Department of Correction	Intake Classification and Assessment	A Lean Event was conducted in May 2017 that involved the review of current business practices surrounding the Intake Classification and Assessment of offenders into the correctional system for all offenders. At the event, a number recommendations were made on how best to improve and better utilize Classification to benefit DOC. One recommendation involves CaseNotes and specific improvements that can be made to improve data flow and sharing. They include the following: •Utilize CaseNotes to replace the aging and archaic CARA system to assign offenders to Assessment Staff. •Master file reviews completed by Assessment Staff are scanned to CaseNotes. •CaseNotes will be used for scheduling, tracking, data collection, and SCORES.
Department of Correction	Oracle Migration	Migrate all current DOC applications from Oracle platform to Microsoft. No impact on CT residents.
Department of Correction	Novell Migration	Migrate all of the Novell servers and application from Novell to Microsoft based system. This will allow us to run one network/domain and make everyday computer usage for state employees users easier. No impact on CT residents.
Department of Correction	Wireless Access at Department of Correction	Our proposal to build a wireless data network infrastructure would provide wireless connectivity in seven conference rooms and executive areas at Central Office. This will be our PILOT project and could be extended to other facilities in the future.

Agency Name	Project Name	Project Description
Department of Correction	Case Notes Data Base Migration	Case Notes application was designed based on content based framework which allows both comprehensive workflow and document management system with attachment object store. The current database architecture is based on distributed database model, which will limit the chance to create complex enquires, producing data results coming from the large number of views and not tables. This also have an impact on reporting functionality with limited ad-hoc report capability. In addition, most of the modern web applications work with relational databases, rather than document databases like the ones of Lotus Notes apps. One of the advantages of the relational entity relationship model is the chance to create complex enquiries, producing data results coming from a large number of tables, thanks to the expressivity and strength of the SQL language and consequently the applications developed in that way can reach a significant level of complexity. Nowadays, the agency has the need of multi-channel solutions as well: not only web but also mobile and tablet: another reason to focus on solutions more opened towards different media and devices with modern technology concept. Database migration from Lotus Notes Database to SQL Enterprise Relational Database will help the agency to meet more database and application support, high availability, scalability, fault tolerance, elasticity, increase efficiency standards and familiarity. More ITstaff will be familiar with the application support. This in turn impacts two important employee metrics. Onboarding speed of cross training and overall efficiency. Better integrations with the current IT landscape available for any aspect of running virtually any kind of business. This in turn can likely impact agency's agility now and possibly in the future. Finally for any application, infrastructure, security, framework and relational data model is the key for success. However, for the Case Notes application we have the infrastructure, security, framework but no relational data model. With this project we can achieve the entity relationship data model
Department of Correction	Training Transcript Consolidation and Update	Establish a training tab (schema) within the agency's existing oracle database, where information can be shared, stored and accessed that is consistent with other staff information systems. This project has immediate and beneficial impact by consolidating records to a central receptacle (Oracle) that requires less oversight than the 9 separate databases. As the separate transcript databases (Access) remain unchanged, getting more obsolete every day, the fidelity and ability to extract decades of training records becomes more difficult and jeopardizes MCTSD's ability to provide validated, relevant and available training records, which impacts the agency's ability to provide credible training records and reviews to HR, Legal and the Attorney General's office.

Agency Name	Project Name	Project Description
Department of Correction	Case Notes Application Migration	Case Notes application was designed based on content based framework which allows both comprehensive workflow and document management system with attachment object store. The current application framework was built on eclipse and JAVA server faces (JSF) which uses xpages web and mobile application development platform. It allows IBM Lotus Notes data as well as data from relational and other data sources to be displayed to browser clients on all platforms. The programming model is based on the standards and common web development skills like JavaScript, Ajax, the Dojo Toolkit, Server-side JavaScript, and Java Server Faces. Xpages also leverages rapid application development platform. It is always recommended from a system development lifecycle standpoint to create a working application first and then optimize it later. When we initially started Case Notes enhancement, the technology used was total ignorable, because it was client server based and 10 years old. However, with the latest enhancements and technology/architectural improvements in the system everything changed. If you look back on this decision today, it was a good idea to re-write everything in latest technology. Now it is the time to think about further modernizing the Case Notes application to be more efficient and robust to handle any future enhancements as we switch the backend database to SQL environment. This makes sense from the Return of Investment (ROI) point of view by reducing the server costs with lower hardware requirements and storage. This is a good choice. Nowadays, the agency has the need of multi-channel solutions as well: not only web but also mobile and tablet: another reason to focus on solutions more open towards different media and devices with a modern technology concept. Case Notes application migration from Lotus Notes XPages to the .Net environment will help the agency meet more application support, high availability, scalability, fault tolerance, increase efficiency standards and familiarity. More ITstaff will be familiar with the application support. This in turn impacts two important employee metrics. Onboarding speed of cross training and overall efficiency.
Department of Correction	Manson Youth Institution	Establish WiFi network to make staff mobile and provide wireless connection for inmate education and their devices.
Department of Correction	TAG 11 Commissary and Inmate Banking System Upgrade	CTDOC currently uses a product from Syscon Data Systems called TAG10. This system is used for Inmate Banking and Commissary. The system is run in older Oracle technology and needs to be upgraded in order to run in the current CTDOC environment. In order to do this we must upgrade the current Syscon version from Tag10 to Tag11. Current version will not be compatible w/ the operating environment.
Department of Correction	Electronic GED Processing	Setting up internet connections at all DOC facilities for GED testing to comply with State and Federal requirements that are taking place in 2014. All GED tests are to be electronically taken starting in 2014.
Department of Correction	CISS - CT Information Sharing System - Release 1	The state of Connecticut's Criminal Justice Information System (CJIS) Governing Board is undertaking the Connecticut Information Sharing System (CISS) program to improve information sharing throughout the state's criminal justice community. CISS will result in increased public and officer safety by providing additional and improved information to criminal justice staff when needed. The system will also increase business efficiency by exchanging information electronically between agencies. The timing for this effort is critical, and several key elements for success are currently aligned. The objectives the CISS project are to: • Conform with Public Act 08.01 • Increase information flow throughout the criminal justice system • Expand the number of information sharing system partners • Allow real time data exchange between the primary users • Improve information management efficient, thereby creating system benefits

Agency Name	Project Name	Project Description
Department of Correction	CISS - CT Information Sharing System - Release 2	The state of Connecticut's Criminal Justice Information System (CJIS) Governing Board is undertaking the Connecticut Information Sharing System (CISS) program to improve information sharing throughout the state's criminal justice community. CISS will result in increased public and officer safety by providing additional and improved information to criminal justice staff when needed. The system will also increase business efficiency by exchanging information electronically between agencies. The timing for this effort is critical, and several key elements for success are currently aligned. The objectives the CISS project are to: •Conform with Public Act 08.01 •Increase information flow throughout the criminal justice system •Expand the number of information sharing system partners •Allow real time data exchange between the primary users •Improve information management efficient, thereby creating system benefits Release 2 involves Police departments publishing UAR's and misdemeanor summons early arrest and summons notifications. These notifications will be sent to DOC and BOPP when they involve an offender on community supervision.
Department of Correction	CISS - CT Information Sharing System - Release 4	The state of Connecticut's Criminal Justice Information System (CJIS) Governing Board is undertaking the Connecticut Information Sharing System (CISS) program to improve information sharing throughout the state's criminal justice community. CISS will result in increased public and officer safety by providing additional and improved information to criminal justice staff when needed. The system will also increase business efficiency by exchanging information electronically between agencies. The timing for this effort is critical, and several key elements for success are currently aligned. The objectives the CISS project are to: •Conform with Public Act 08.01 •Increase information flow throughout the criminal justice system •Expand the number of information sharing system partners •Allow real time data exchange between the primary users •Improve information management efficient, thereby creating system benefits Release 4 involves police departments publishing electronically via the RMS to CISS the UAR's and Misdemeanor Summons documents along with data being published and consumed by CRMVS. CRMVS will also publish the Docket Number to CISS. DOC and BOPP receive information if it involves an offender currently on community supervision.
Department of Correction	CISS - CT Information Sharing System - Release 6	The state of Connecticut's Criminal Justice Information System (CJIS) Governing Board is undertaking the Connecticut Information Sharing System (CISS) program to improve information sharing throughout the state's criminal justice community. CISS will result in increased public and officer safety by providing additional and improved information to criminal justice staff when needed. The system will also increase business efficiency by exchanging information electronically between agencies. The timing for this effort is critical, and several key elements for success are currently aligned. The objectives the CISS project are to: •Conform with Public Act 08.01 •Increase information flow throughout the criminal justice system •Expand the number of information sharing system partners •Allow real time data exchange between the primary users •Improve information management efficient, thereby creating system benefits Release 6 involves data search of information from the Case Notes system.

Agency Name	Project Name	Project Description
Department of Correction	CISS - CT Information Sharing System - Release 11	The state of Connecticut's Criminal Justice Information System (CJIS) Governing Board is undertaking the Connecticut Information Sharing System (CISS) program to improve information sharing throughout the state's criminal justice community. CISS will result in increased public and officer safety by providing additional and improved information to criminal justice staff when needed. The system will also increase business efficiency by exchanging information electronically between agencies. The timing for this effort is critical, and several key elements for success are currently aligned. The objectives the CISS project are to: •Conform with Public Act 08.01 •Increase information flow throughout the criminal justice system •Expand the number of information sharing system partners •Allow real time data exchange between the primary users •Improve information management efficient, thereby creating system benefits Release 8 involves data from Judicial's CRMVS system being sent through CISS to DOC's applications, OBIS or OMIS. This will involve the mittimus process and receiving much of this information electronically.
Department of Correction	Clean Slate Compliance	Implement changes to adhere to Clean Slate Legislation
Department of Correction	Offender Management Information System (OMIS)	The existing OBIS system is a computerized mainframe based inmate data/tracking system. The current system has been in-place since the early 1970's and as a computer system has reached its useful life expectancy. The intent is to buy or build a comprehensive system that will not only replace OBIS, but will replace the Board of Parole Information System, the Case Notes system, as well as incorporate new functions and features currently captured in Access and other related products.
Department of Developmental Ser	Global Reporting	Global Reporting will run under DDS Global Security web application suite to provide ad-hoc query capability based on consolidated data views. The format will accommodate smart devices.
Department of Developmental Ser	DDS Eligibility Determination Intake Collection	Maintain electronic records for DDS eligibility applications and redeterminations. The DDS mission includes business goals that were highlighted in the "Conversations for Change" workshops held while developing the DDS Five Year Plan 2012-2017. Connecticut families stated that it is not clear who is eligible for DDS services. A COTS scanning and indexing system will also provide the workflow for the evaluation and determination of eligibility status. For those deemed ineligible, their previously submitted documents will be maintained electronically and be readily available for redetermination should circumstances change.
Department of Developmental Ser	DDS Quality of Services Review Transformation	The technology framework of the application will be adaptable to reviews or inspections throughout state agencies. The mobile workforce will promote acceptance of new tools that solve business issues and requirements. User roles will branch out to include business intelligence, training, scheduling and special interest group collaboration. Quality Monitors will have a quicker and more efficient method to report inspection data. The Quality Monitors will be able to perform more on-site inspections and reduce travel to regional offices. Inspection schedules, reminders and plan of correction follow-up are among the basic metrics for evaluation. The number of inspections completed the timeliness of reporting of citations and plans of correction being accepted will be ready for immediate analysis as opposed to the current method of analysis and reporting.
Department of Developmental Ser	DDS HCBS Waiver Case Management System	The State of Connecticut's Department of Department of Developmental Services (DDS), is modernizing its existing Home and Community Based Services (HCBS) application and technology infrastructure environment. The project goal is to create an integrated application system utilizing an Oracle software (Seibel) and database platform solution. The system would address DDS business processes supporting Consumer Service Planning, Resource Allocation, Fiscal and Resource Management and Quality Management. In addition there would be a business analytics and reporting capability created utilizing Oracle OBIEE and interfaces with other Connecticut Health and Human Service agencies.

Agency Name	Project Name	Project Description
Department of Economic and Com	CCWIS Replacement Project - Planning Phase	4/5/2021. Planning phase for CCWIS continues as we hold LEANs in order to discover features and user stories that will include in future SOWs in order to advance the project towards completion. To support growing demand for comprehensive service delivery, with increasingly complex prompts and tracking, SACWIS (now called "LINK" in Connecticut) needs major changes and improvements, or a total system replacement. This was further emphasized during and after an on-site visit by federal officials in April of 2014, after which LINK was placed in a non-SACWIS status. The current system is built in an antiquated application (PowerBuilder), which has limited long-term sustainability. Through the initiative which this PAPD proposes, the agency expects to develop a federally compliant SACWIS that will eliminate redundancy of data entry, streamline workers' daily tasks, and improve interoperability with other agency systems and programs. It is DCF's intention to join Connecticut's other social and human service agencies in the provision of timely, effective and accurate services to our respective (and common) client populations through the use of technologies that interact with one another in an enterprise-wide basis to facilitate administration of eligibility and enrollment into programs, and monitor service delivery while reducing costs. DCF will utilize many of the "enterprise" components put in place by Access Health CT for Connecticut's Health Insurance Exchange, and the Department of Social Services ConneCT and ImpaCT projects. DCF plans to add new capabilities and components for use by this same growing group of agencies, to improve interoperability among health and human service programs. To the extent applicable, DCF will request Enhanced Funding of such components from CMS in addition to its request to ACF. Using and contributing to the State's enterprise approach for health and human services, we anticipate jointly building much greater interoperability using common technologies and teams who have participated in prior efforts and intuitively comprehend how to build upon those solutions DCF management has identified specific emerging business needs that must be addressed in
Department of Emergency Services	CT State Police Body Worn Camera Program Deployment	In accordance with Public Act 15-4 (An Act Concerning Excessive Use of Force), all sworn members of the DESPP Division of State Police shall be trained and supplied with body worn cameras which will be used during most interactions with the public (there are specific exceptions). This will serve to increase the transparency of operations when CT State Police interact with the public while also increasing the accountability of both the troopers and the public during interactions.
Department of Emergency Services	Special Licensing and Firearms Registration System (SLFRS)	In the wake of the Newtown shootings, the demand for firearm permits, gun sale authorizations and associated background checks has increased by about 25%. In addition to this increase in demand, there is a continuing expectation that background checks are performed as carefully as possible. Unfortunately, the current information system at the State Police that manages gun sale authorizations, gun permits, and associated background checks for the entire state is old and has very limited e-government (online self-service) capabilities. The current project seeks to replace this information system and provide additional e-government services so that State Police staff can manage the additional volume of permits and ensure that the utmost care is taken in properly vetting each gun sale authorization and permit application. The current project seeks to replace SLWRS using the latest Microsoft technology (Java and SQL Server 2012); provide support for online payments for gun permit renewals, online permit-holder verification (allow gun dealers to query SLWRS and see photos of licensed individuals), and online gun authorizations (allow gun dealers to do online, self-service gun sale authorizations through SLWRS); and provide support for all printed licenses that the Special Licensing and Firearms Unit now performs. In addition, the project will rewrite the interface appropriately with the FBI (via the new COLLECT system) and the new DEEP hunting license system. Collectively, the rewrite will enable the State Police to perform more firearm-related services in considerably less time and also ensure the continuing integrity of those services. The replacement will ensure that SLFU is well-positioned technologically to respond to new legislation and the additional demands that this legislation creates.
Department of Emergency Services	Connecticut Information Sharing System (CISS)	CISS will provide a "Google" like search to 14 criminal justice source systems and electronic messages to ultimately replace the current paper/ manual workflow process. This will allow criminal justice agencies and authorized individuals to get the latest information in seconds in order to make better decisions that can positively impact public and law enforcement safety. Once complete, this system is expected to also save tax payers about $15 million in hard dollars annually.

Agency Name	Project Name	Project Description
Department of Emergency Services	Criminal Identification and History Repository Modernization	This project combines the current Automatic Fingerprint Identification System (AFIS) upgrade project with the Master Name Index and Computerized Criminal History (MNI-CCH) modernization project into one project titled, "Criminal Identification and History Repository Modernization". These two systems form the underlying infrastructure for the state's criminal history repository. The AFIS is a 12 year old vendor based fingerprint identification system provided by 3M Cogent and is currently out of date, difficult to maintain, and subject to numerous outages and bugs. The MNI-CCH is a poorly documented 35 to 40 year old criminal history system developed in-house using older outdated software language that is no longer supported by the agency and generally not supported in the private sector. The single maintenance person for this system is eligible for retirement. Business Goals include; Adoption of the National Fingerprint File (NFF), Implementation of federal next generation identification capabilities including rap back, 3) decrease turn-around time on criminal history checks to near instant for "no record" responses and 48 hours for "record" responses, 4) establishment of an online request portal 5) establishment of modern interfaces between primary systems. All Connecticut federal, state and municipal agencies including citizens and businesses will benefit from faster turn-around time on criminal history checks. The state will realize efficiencies in its operations, higher quality criminal identification and history information, improved access between federal and state agencies and ultimately a higher level of public safety through the improved next generation biometric identification and reporting capabilities.
Department of Energy and Environ	Real-time Air Quality Website	To provide real-time air pollution data and forecasting information to the current DEEP website. Currently, DEEP does not have the capability to retrieve and display real-time data on its website from data currently retrieved and stored on an in-house server. States such as New Jersey, Washington, Idaho, Maryland and Hawaii currently have web pages with this capability. Making this type of information instantly available to the citizens of Connecticut is a critical need for those who may suffer the negative health effects on days with elevated pollutant levels. Also research institutions use our historical data and this was specifically requested by UCONN in a 2010 LEAN event.
Department of Energy and Environ	Municipal Solid Waste and Recycling	The existing Access Solid Waste Database tracks & analyzes solid waste & recycling data submitted to DEEP by municipalities & permitted solid waste facilities(facilities, waste-to-energy facilities, solid waste transfer stations, construction & demolition waste volume reduction plants, landfills, etc.). The system needs to either be upgraded or replaced to: 1. Accommodate changes implemented in the last ten years in the solid waste infrastructure regarding: a. Types of materials reported accepted and processed at specific types of reporting solid waste facilities; b. Changes to municipal recycling reporting requirements; c. Data quality issues 2. Provide for electronic reporting - web based or other
Department of Energy and Environ	Radiation eFiling and Case Management	Leverage the current ezFile system by adding interfaces to support the submission, processing and review of Radiation Diagnostic and Therapeutic X-ray (DTX) and Radioactive Materials and Industrial X-ray (RMI) registrations for the Bureau of Air Management. This project will utilize the existing system architecture and web portal deployed for DEEP e-Permitting (ezFile). A browser-based application for the on-line registration and fee payment for owners/operators of radiation producing devices and/or materials will accomplish several key business objectives for the DEEP: one-stop shopping for registration services (filings) by providing online access to facility specific information to allow confirmation of its accuracy, updates, and new facility registration; acceptance of e-payments; e-Signature through secondary login; and workflows which can be easily configured to work between internal staff as well as with external customers and to interface with existing enterprise systems.
Department of Energy and Environ	eFishing Derby (eFTD)	Extend electronic permit application and IBM Case Manager application deployed at CTDEEP in 2013 to the Fishing Tournament Derby Permit and associated permit programs. Currently, applications are manually submitted, reviewed and processed in a labor intensive, paper based business process. Modernization of application submission and internal processing will more effectively deliver services to constituents while delivering the tools to staff to more effectively and efficiently administer the permitting process.
Department of Energy and Environ	Sewage Right to Know	This project will fulfill the second phase requirements of Public Act 12-11 "An Act Concerning the Public's Right to Know of a Sewage Spill" that was enacted May 2, 2012. Municipalities will have access to a internet-based incident reporting application to provide details about combined sewage overflows in their jurisdiction to the department. The department's public website will post a map showing the location and relevant information about these overflows.
Department of Energy and Environ	Maximo	Phase 1 - Maximo proof of concept for Hammonasset state park Phase 2 - Data migration; Fleet management; FileNet integration

Agency Name	Project Name	Project Description
Department of Energy and Environ	e-Permitting - Underground Storage Tanks	The Office of Information Management (OIM) and the Bureau of Materials Management & Compliance Assurance (MMCA) are currently collaborating on an e-Permitting project to create a one-stop online filing system that will be utilized initially for Underground Storage Tank (UST) notifications and Storm water general permit registrations. The application will be used by the public to submit and pay for permits and used internally by DEEP for electronic case management (better known as eWorkflow). The system will be extensible enough to add on additional program specific filings in the future. Some of the features of the e-Permitting system include: • "One stop shopping" for registration and permitting services • e-Payments including credit card and ACH/e-checking • e-Signature through secondary challenge questions in compliance with CROMERR. • A "Turbo Tax" look and feel • User account registration capability • Internal Workflow for sufficiency review, approval, and overall case management • Integration with SIMS • GIS capabilities This project release is for the Underground Storage Tank Notification
Department of Energy and Environ	e-Permitting - Stormwater Construction	The Office of Information Management (OIM) and the Bureau of Materials Management & Compliance Assurance (MMCA) are currently collaborating on an e-Permitting project to create a one-stop online filing system that will be utilized initially for Underground Storage Tank (UST) notifications and Stormwater general permit registrations. The application will be used by the public to submit and pay for permits and used internally by DEEP for electronic case management (better known as eWorkflow). The system will be extensible enough to add on additional program specific filings in the future. Some of the features of the e-Permitting system include: • "One stop shopping" for registration and permitting services • e-Payments including credit card and ACH/e-checking • e-Signature through secondary challenge questions in compliance with CROMERR. • A "Turbo Tax" look and feel • User account registration capability • Internal Workflow for sufficiency review, approval, and overall case management • Integration with SIMS • GIS capabilities This project release is for the Stormwater Construction Application.
Department of Energy and Environ	e-Permitting - Stormwater Industrial and No Exposure	The Office of Information Management (OIM) and the Bureau of Materials Management & Compliance Assurance (MMCA) are currently collaborating on an e-Permitting project to create a one-stop online filing system that will be utilized initially for Underground Storage Tank (UST) notifications and Stormwater general permit registrations. The application will be used by the public to submit and pay for permits and used internally by DEEP for electronic case management (better known as eWorkflow). The system will be extensible enough to add on additional program specific filings in the future. Some of the features of the e-Permitting system include: • "One stop shopping" for registration and permitting services • e-Payments including credit card and ACH/e-checking • e-Signature through secondary challenge questions in compliance with CROMERR. • A "Turbo Tax" look and feel • User account registration capability • Internal Workflow for sufficiency review, approval, and overall case management • Integration with SIMS • GIS capabilities This project release is for the Stormwater Industrial and No Exposure Applications.
Department of Energy and Environ	IT Capital Investment Program - Online Case Management Program	This program encompasses several IT Capital Investment projects which enable DEEP's enterprise-wide online case management system will create a public online, paperless interface to conduct the business of licensing, permitting and registration of activities that are under DEEP jurisdiction.
Department of Energy and Environ	IT Capital Investment Program - Enterprise Data Management Program	The DEEP data management program will integrate critical data systems and develop a data warehouse to provide one common source for all DEEP data. Consolidated data provides one system to query all data allowing for ad hoc reporting and real time decision making. Systems can now be developed to provide visibility to all customers and DEEP personnel from one source. This will provide for better tactical and strategic decision-making because these decisions can be made based on a consolidated view of data. The agency would also like to provide both external customers and internal staff dashboards that can aid into the decision making process. This data will be available to be leveraged by remote users utilizing multiple methods to access data.

Agency Name	Project Name	Project Description
Department of Energy and Environ	National Diversity Database (NDDB)	Natural Diversity Data Base (NDDB) Reviews are conducted in order to determine if any state listed or federally listed Threatened or Endangered species are present and potentially impacted by a proposed project at a particular site. Key Components of an automated NDDB Review Request system will include: •Online access to a Natural Database Review Request that includes review purpose, project site information, proposed project information, and a site spatial component. •A Decision Support Tool that will utilize information provided by the applicant, check the existing database for species that may be affected, and return either a No Conflict response, a Standard Recommendations Notice including actions that will mitigate impacts to listed species, or notification of the need for comprehensive biologist review. •Integration with IBM Case Manager (ICM) workflows to manage assignments and tracking of complex reviews. • Integration of Online requests and ICM with database(s) to store and manage all requests and results.
Department of Energy and Environ	IT Capital Investment Program - Document Repository Automation Program	The DEEP Document Repository Automation Project will replace an extensive paper document repository, regularly used by both the public and agency staff, with a comprehensive digital repository that will be available online to DEEP staff, and to the public at no charge, together with appropriate search tools, confidentiality protocols, automated document management tools, and day-forward procedures designed to reduce the need for DEEP and the entities it regulates to produce paper documents in the first place.
Department of Energy and Environ	ezFile Electronic Permitting - Phase 2	The ezFile Electronic Permitting project will extend the DEEP ezFile platform to incorporate the remainder of DEEP's application, licensing, permitting, and registration processes. ezFile currently includes less than a dozen e-permitting processes. However, DEEP has over 120 application, licensing, permitting, and registration processes which currently rely on paper-based application submittals, old legacy technologies, and manual review processes. The previous implementation of ezFile solutions resulted in costs and implementation times which make adopting the full breadth of the agency's forms nearly infeasible. This project will provide a more streamlined, efficient approach to both the external public interface and internal workflows based on lessons learned from previous projects. The project will occur in multiple phases with the first being a proof of concept (POC) phase consisting of ten filing types selected to represent a cross-section of the various DEEP business areas as well as the various targeted internal review buckets. Additional criteria included the number of applications received, the frequency of registration, and business staffing needs. After completion of the POC, DEEP will proceed forward with a second grouping of filing types leveraging similar development and incorporating additional lessons learned from the POC. After completion of each grouping, DEEP will proceed to the next grouping where the number of concurrent work threads will be increased in order to meet a more compact timeline. We will continue with these sprints until as many as possible or all filings can be completed.
Department of Energy and Environ	Sites Case Management System (Sites CMS)	The Sites CMS project will consolidate project management and data tracking needs of multiple DEEP business areas that support various aspects of discovery and remediation of contaminated and potentially contaminated sites including Dispatch, Oil & Chemical Spills, Leaking Underground Storage Tanks, PCBs, Emergency Response, Site Assessment & Support Unit (SASU), Remediation, and Cost Recovery. The new system will replace current paper-based manual processes to manage the oversight of environmental cleanup at approximately 7,000 CT properties resulting in the elimination of redundancies, fostering better coordination of effort across business areas, enabling more efficient processing of vendor invoices and assisting with cost recovery efforts, simplification of reporting a spill or discovery of a polluted site for the general public, and promoting transparency to the general public and other state government agencies such as DECD and DPH. Other project goals include providing a responsive application that can be leveraged by emergency response and other field staff to view and update data and documents directly from their mobile devices, eliminating legacy systems, and creating common electronic interfaces and workflows for enforcement actions that can be extended outside of this project for potential re-use throughout the agency.
Department of Insurance	Online Company Contact	Create an online capability where an insurance company can update information on their own contacts, when necessary. This system will be integrated with the Department's agency-wide CRIS regulatory application.
Department of Insurance	Online External Review	Individuals who have exhausted their insurance company's internal review process may be entitled to an external review. These reviews are typically time sensitive. The Insurance Department wishes to provide the capability for individuals to submit an external review request online. Currently a paper application is the accepted submission method.

Agency Name	Project Name	Project Description
Department of Labor	Employer Electronic Filing (EEF)	CT employers are mandated to file tax information electronically. There are nearly 100,000 CT employers required to file their taxes electronically.
Department of Labor	UC Fraud Penalty Project (02-12) - Phase II Part 1	In production - UIPL 02-12 federally required changes: 1) Imposition of monetary penalties of at least 15% for cases of fraud overpayment occurring after 10/21/2013. 2)Prohibit non-charging of employer UC Tax accounts in cases where the information and this failure leads to an improper payment. 3) Adds a definition of newly hired employee.
Department of Labor	Mobile Technology - Wage and Workplace Mobile Computing (WWMC)	Provide mobile computing tools to allow field investigators to perform work in a true mobile environment while conducting wage and workplace investigations.
Department of Labor	IIC (Online New Claims)	To develop a secure, vendor-hosted temporary Online New Claims system. This will encourage & enhance online UI filing, leading to a significant decrease in call volume and wait times. DOL will be able to service its customers more efficiently & effectively.
Department of Labor	UI Revitalization (requirements / onboarding)	The UI Modernization project will replace CTDOL's aging legacy systems with a cloud based Java UI Tax and Benefits system that serves the needs of Connecticut's claimants and employers in a customer-centric environment. This project will enable CTDOL to respond promptly and efficiently to both state and federal initiatives as well as programmatic changes with minimal delay and seamless continuation of services to all customers. It will also result in significant cost savings to the agency and employers while delivering a higher level of quality customer service to those we serve
Department of Labor	State Information Data Exchange (SIDES)	The SIDES project is a nationwide online system that allows electronic transmission of employer separation information requests from state Unemployment Insurance (UI) agencies to employers and/or Third Party Administrators as well as transmission of replies containing the requested information back to the UI agencies.
Department of Labor	Re-Employment and Eligibility Assessment Program (REA)	Employment Services program designed to ensure UI claimants are exposed to reemployment services to accelerate the time it takes for them to return to work. IT developing an automated selection process identifying the least likely to return to work UI claimants and scheduling them for an REA orientation in five American Job Centers throughout CT.
Department of Labor	eWage	The eWage Project would implement a cloud hosted, browser based, highly configurable COTS case and document management system for Connecticut Department of Labor's (CTDOL) Wage & Workplace Standards Division (WWSD). WWSD has jurisdiction over the laws and regulations in employer-employee relationships. Unlike today, users only need a web browser to access eProsecutor and Public Portal from desktops, laptops, smartphones, and tablet devices. Customers who previously filed complaints via fax or paper would now access eFiling or ePayment to file a complaint or make a payment. WWSD currently receive and respond to claims filed by applying a paper based process with Access databases. This new system would capture, manage, store, report, and centralize business information to keep data current, accurate and quality controlled. Current workflow processes are self-contained within 12 antiquated Microsoft Access databases, dating back to 2003, primarily used as a "view only" tool and very restrictive in nature. Much of their work, including sensitive reports, resides in paper files. This new solution would allow better utilization of resources, eliminate waste, deliver services to customers with efficiency, while gaining greater data security.
Department of Labor	CThires	CTDOL engaging a contractor to furnish, install and host the necessary software and hardware to provide a single cost effective Web based Employment Services case management system to better serve clients and comply with Government mandated reporting requirements. We are now in phase II, the last module to be implemented is for the Work Opportunity Tax Credit (WOTC) program.
Department of Labor	UI Modernization - ReEmplyCT - Live July 2022	The UI Modernization project will replace CTDOL's aging legacy systems with a cloud based Java UI Tax and Benefits system that serves the needs of Connecticut's claimants and employers in a customer-centric environment. This project will enable CTDOL to respond promptly and efficiently to both state and federal initiatives as well as programmatic changes with minimal delay and seamless continuation of services to all customers. It will also result in significant cost savings to the agency and employers while delivering a higher level of quality customer service to those we serve.
Department of Mental Health and	Provider Quality Report	The Provider Quality Report is a dashboard style report which details treatment types, demographic information and outcomes for all DMHAS funded agencies and programs in an easy to use format. The report will be posted on the internet quarterly for any interested parties to view.
Department of Mental Health and	Vacancy Management System - Mental Health Assistant Transfer List	Vacancy Mgt. System (VMS) - The primary goal of the Vacancy Management System is to reduce the amount of time for recruitment, selection and placement of applicants. The application shall create efficiencies in the hiring process by automating the tracking process for approved positions, by the original, unique PCN until a position is filled. Transfer List - The primary goal of the MHA1 Transfer List is to reduce the amount of time for recruitment for the Mental Health Assistant 1 position and allow the applicants to manage their own movement within the position. The application shall create efficiencies in the hiring process by automating the current MHA 1 transfer list process.

Agency Name	Project Name	Project Description
Department of Mental Health and	Critical Incident	The Critical Incident (CI) application will track serious, high-profile incidents at a Provider that affect DMHAS. These types of incidents typically involve dangerous or criminal situations, and often end up being covered by the media. Providers will only be able to enter Critical Incident data for their own site, and can only view Critical Incidents that occurred at their own site.
Department of Mental Health and	VMWare - Mobile Storage Devices	VMWare View horizon implementation. The business goal is to provide secure remote access to DMHAS network resources from a variety of client OS's connecting from non-state network points or, roaming locations in State facilities. System design will address both roaming business access needs and deployment of DMHAS resources during a crisis or disaster situation.
Department of Mental Health and	Video expansion	Expand video surveillance in Merritt hall for Connecticut Valley Hospital as well as other hospitals throughout DMHAS
Department of Mental Health and	MHAR upgrade for DMHAS, Probate and State police	The current system has hardware and software that needs to be upgraded. The system is to verify that someone purchasing a firearm is not under mental health treatment.
Department of Mental Health and	LincPlus extension for Middletown campus	Add swipe cards in locations to track time and attendance for employees in lieu of Kronos implementation
Department of Mental Health and	Case Point	Tool for e-discovery
Department of Mental Health and	CVH Campus Infrastructure	There are 13 buildings on the CVH Campus and the current MM fiber is end of life and has exceeded its distance in many locations. We have connections dropping and poor performance in some areas. It is critical that we re-do the infrastructure with technology that is standard and in best practice. Our conduits are clay and have collapsed at one location. We need to run new conduits and have a secure and sound infrastructure so that we don't risk jeopardizing loosing connections, performance or integrity as our end users rely on our systems for communication, clinical decisions, clinical support, medication dispensing etc...
Department of Mental Health and	Pyxis Upgrade for CVH and Whiting Hospitals	DMHAS has 31 medication dispensing carts. Our patients get meds 4x per day and PRN's. The carts and system is being upgraded by the vendor because it is no longer supported.
Department of Mental Health and	Enterprise Phone system	Convert DMHAS phones to enterprise system
Department of Mental Health and	Dental application and x-ray technology for WFH and CVH hospitals	The dental clinics need an electronic dental system which will provide accurate, timely information while caring for a patient. They also need a faster, more reliable way to view x-rays and images which currently is a manula process and the x-ray's have to be disposed of properly under hazard requirments. the current x-ray systems costsa more because they are harder to find and because they are not good for the environment and there is more exposure to the patients.
Department of Mental Health and	WFH Arcade for patients	We are planning to put an arcade in Whiting hospital to patients have a place to use technology.
Department of Mental Health and	Desktop and laptop upgrade and	Need to upgrade to Windows 20H2 and or replace older hardware and laptops
Department of Mental Health and	CVH telemedicine	We are setting up dayrooms on the unit with equipment so we can have virtual group therapy and telehealth sessions with groups of patients
Department of Mental Health and	Upgrade switches	Replace N7K core switch in our data center, iScsi switch and end switches throughout DMHAS
Department of Mental Health and	DOJ - Department of Justice	CVH has engaged in a 4 year settlement agreement with the DOJ. We have an IT team dedicated to this project to meet the needs of the settlement agreement. As part of the 4 year settlement agreement with the DOJ, CVH has hired consultants to create applications and systems to help manage and collect data so that CVH can analyze and trend data to help us server the clients in our care.
Department of Mental Health and	HIT EMR - Health Information Technology	DMHAS is looking to replace their current systems and methods with a fully functional, enterprise-wide EHR (Electronic Health Record) solution. DMHAS expects to implement the EHR incrementally over a number of years based on facilities, programs and/or functions across the entire enterprise. The EHR will include, or have the capability to include, the following modules: Recovery Treatment Plan, Preadmission and Admission, Medication, Order Entry, Assessment and Progress Notes, Referral, Discharge, Billing, System Administration, Pharmacy-CPOE, Pharmacy – Inventory and Dispensing, and Reporting.
Department of Mental Health and	Scheduling and Timekeeping System Requirements Phase	DMHAS seeks to modernize the current scheduling and timekeeping processes.
Department of Mental Health and	RFP - Electronic Health Record	The Department of Mental Health and Addiction Services (DMHAS) is the CT state agency that serves as the authority for Mental Health and Addiction related policy and practices. The DMHAS also serves as a large healthcare provider with 5 hospitals (approximately 700 Inpatient beds) and several outpatient behavioral health clinics. The hospitals and clinics currently operate using both paper and electronic tools to document clinical information, capture billing information and document services. With this hybrid approach, the Department is unable to run report across the service system or across episodes of care for a particular individual, resulting in resource inefficiencies, potential for error and decreased quality of both care and the patient experience. The DMHAS is looking for funding to offset the cost of a fully integrated EHR for its behavioral Health Service system.
Department of Motor Vehicles	CVIEW Modernization	Replacement of the current 10 year old CVIEW system to provide a more modern and stable environment for e-transactions to the motor carrier, and for data sharing and compliance with FMCSA Enhanced CVISN Program
Department of Motor Vehicles	Real Time Insurance Verification	This project will establish a system that will allow motor vehicle insurance coverage to be verified on line in real time by DMV employees, police officers and any other authorized individuals.
Department of Motor Vehicles	Entry Level Driver Training (ELDT)	FMCSA is updating the entry level driver training program.

Agency Name	Project Name	Project Description
Department of Motor Vehicles	DMV Modernization Program - Mainframe Staging Environment Setup	Working with BEST to set up the new environment. In parallel, working with legal to determine the type of data that need to be used.
Department of Motor Vehicles	Electronic Driver Training Certificate (CS1) (QSC)	Electronic Driver Training Certificate (eCS-1): Allows Driving School users to electronically submit to DMV the Driver Training Certification information that is required of all Class D License applicants prior to taking a road test.
Department of Motor Vehicles	Operator Control System - Judicial statute changes	The Operator Control System Program (OCS) supports the operator license sancitoning processing and seeks to improve the timelines and accuracy of driver license information
Department of Motor Vehicles	Out of State Dealer Registration	This project will provide a cloud-based, highly modular, rapid-development platform to develop a function for Out of State Dealers to perform T&R in CIVLS. The solution will connect to CIVLS through Application Program Interfaces (APIs) that will enable the solution to "overlay" CIVLS and without requiring major code modifications to CIVLS.
Department of Motor Vehicles	Partner Expansion - Services (API)	This project will allow for additional transactions and service locations in areas where service demand is high based on population, demographic data and wait times analysis
Department of Motor Vehicles	Branch Operations Skills Test Tablets	Branch Operations project to provide DMV Branch Operations License Agents with the hardware and software to administer electronic skills testing for license applicants. License Agents will have the ability to electronically score and transmit an applicant's road test results to the DMV system of record in a real-time manner, and once integrated is completed this process will be automated. Currently, the Branch skills testing process is paper-based and requires manual entry into the DMV licensing system which can be prone to data entry errors due to its manual nature.
Department of Motor Vehicles	Per Se (prev. Midrange) Upgrade	Develop and implement a case management system to schedule and track PerSe hearings. The application will be developed and implemented using software and technical architecture aligned with the strategic direction of the agency.
Department of Motor Vehicles	Administrative Hearings (aka Midrange)	Develop and implement a case management system to schedule and track administrative hearings and manage some dealer functions. The application will be developed and implemented using software and technical architecture aligned with the strategic direction of the agency.
Department of Motor Vehicles	Quick Service Center	Design and implement a web based scheduling, payment and testing system to enhance customer service by balancing the work load in branches by regulating the flow of customers.
Department of Motor Vehicles	Emission Vehicle Inspection Program 2021	The selected Respondent will provide a decentralized statewide enhanced motor vehicle emissions inspection program for Connecticut. The Respondent's RFP will accommodate all required inspection procedures and conform to the Governor's mission to be a digital front door, promoting one stop on-line convenience for customers and less time waiting in line for services.
Department of Motor Vehicles	Electronic Voter Registration - EVR	The project will streamline DMV's current license/identification card ("credential") and voter registration process using a customer-facing device (CFD) to create a seamless transaction. It will reduce paper records, expand data fields and lessen the amount of data the Examiner enters manually, thereby minimizing the errors that result in poor data quality.
Department of Motor Vehicles	Unified Communications - Transforming The Customer Experience	Phase 1 – Convert all DMV Administrative (desktop) phones to VoIP devices. AKA PBX conversion - COMPLETED; Phase 2a – Convert the existing Aspect call center technology to Avaya's Call Center Elite - Final SOW approved for implementation; Phase 2b – Add business enhancing technology offerings to the call ; Phase 3a - Implement multi-channel integration with voice (Email) Phase 3B -Implement multi-channel integration with voice (Chat and Text) Phase 3C - Convert 3 Branch systems to VoIP to support Contact Center geographic failover Phase 4 - Implement Customer Relationship Management solution (CRM) Goal is to reduce customer telephone wait times and branch visits and increase customer satisfaction.
Department of Motor Vehicles	CIVLS	Improve timeliness and responsiveness to Connecticut's citizens and DMV Stakeholders and Business Partners. Streamline and standardize business processes. Standardize and integrate business and systems processes. Modernize all agency-wide systems and supporting technologies.
Department of Motor Vehicles	DMV Modernization Program - Legacy Systems Replacement	IT modernization represents transformative changes in IT infrastructure, applications, services, and customer support to enable the re-engineering of business processes to support customer centric business strategies. DMV's modernization includes the replacement of the existing mainframe environment which is a legacy COBOL based system. Currently the system provides limited capacity for enhanced security or scalability in addition to the diminishing pool of expertise available to support the system. The American Association of Motor Vehicle Administration (AAMVA) is deploying a mandatory State-to-State verification service to enhance their services to DMVs nationwide and are expected to discontinue support for their Unified Network Interface (UNI) that supports critical operational applications on the mainframe COBOL, CICS/VSAM environments by September 2023.
Department of Public Health	Replacement of aging network infrastructure	To replace obsolete, unsecure switch infrastructure with new fully supported equipment in order to improve security and network performance for internal agency users as well as external customers using DPH systems.
Department of Public Health	Vital Records -- State and Territorial Exchange of Vital Events (STEVE)	Install the STEVE communications server which uses PHINMS for secure exchange of vital records in standard formats to comply with the Inter-jurisdictional Exchange (IJE) agreement and federal reporting obligations.

Agency Name	Project Name	Project Description
Department of Public Health	Sexually Transmitted Disease Reporting Portal	The goal of this project is to transition sexually transmitted disease (STD) data from the current outdated desktop-based stand alone database into the modern web-enabled application (CTEDSS) that is being used to support other infectious disease data and case management by the Department of Public Health (DPH). This transition will allow us to modernize the STD database, add additional functionality needed to meet expanding program needs such as case follow up and tracking, add the ability for external users such as field-based staff, local health departments and healthcare providers to access the data remotely, and add the capability for electronic laboratory reporting.
Department of Public Health	Mobile Computing - Nursing Home Complaints Automation and Inspection	The primary Objectives of this Project are: 1 -Provide a Web Portal for filing Complaints electronically to a single point at DPH, regardless of where they are originated. 2 - Provide an electronic Case binder for each case so that all Documentation and history about the case can be retained electronically Provide Laptop computers to the inspectors to allow access to all documents in the field and add pertinent electronic documents to the case while on the inspection site - this could include pictures and digital representations Allow easy transfer to the federal CMS system when it is required. If implemented properly; this will allow DPH to better ensure the safety and wellbeing of those in long term care facilities in the State of Connecticut, and will save DPH Staff time and money.
Department of Public Health	Virtual Desktop	DPH is in the process of piloting the virtual desktop environment in order to better manage, track and deliver services to users. The VDI environment will provide more efficient handling of software and asset management and will offer better management for desktop services and applications, better security, compliance and standardization.
Department of Public Health	Vital Records - Death Registry Module Integration Project	Replace the current death registry system, which is a paper based process, with a web based technology based on a Microsoft SQL database. This project will integrate into the Vital Records Birth Registry System, ConnVRS, with Death and Fetal Death Registration modules, and also provide a Point of Service module for State Vital Records staff. It will provide the streamlining of the death registration process, the linking of birth and death records, and provide compliance to CDC Vital Events reporting requirements. Conversion of historical data and decommissioning of the existing system will be included in this project.
Department of Public Health	ABCMS - Long Term Care Applicant Background Check Management System	The ABCMS is a web-based program which will expand background check processes by requiring that newly-hired direct care employees of long-term care providers obtain fingerprint-based criminal history records checks prior to employment. This must be based on a digital fingerprint match wherever possible, rather based name and date of birth look-up.
Department of Public Health	Health Information Exchange	To facilitate secure health information exchange across the care continuum that supports patients' health needs at the point of treatment by providing immediate, direct and ongoing links between patients, their complete health records and their attending providers.
Department of Public Health	WIC - EBT integration Program	1 - Upgrade the new WIC MIS system to issue Electronic Benefits for specific food items (not cash dollar values) replacing the current paper food vouchers 2 - Coordinate new retail product and price lists with all authorized WIC vendors in the state of CT. 3 - Certify larger retailers and provide smaller retailers with equipment to process eWIC benefits.
Department of Public Health	Vital Records - ConnVRS Birth Registry System	The current Oracle based birth registry system is being updated to a web based technology and an SQL database to streamline birth registration and provide compliancy with CDC Vital Events reporting requirements.

Agency Name	Project Name	Project Description
Department of Public Health	Immunization Information System (IIS) Modernization and Physician On-Boarding	This IIS project will involve development of modernizations needed to meet the Centers for Disease Control and Prevention (CDC) federal requirements for bidirectional electronic data exchange of immunization-related information between healthcare provider's EHR and the Department of Public Health (DPH) IIS. This will reduce the burden of manual data entry from providers who are mandated to report to the IIS per state regulations; will increase the age range captured through electronic data exchange; will enable healthcare providers to receive more timely and more complete immunization data; will improve patient quality, safety, efficiency; and will improve health outcome. Business Goals: -Onboard 90% of EP attesting to MU Stage 3. There are currently 700 pediatric physician sites in the Vaccine program. -Increase to 90% the providers accessing the IIS user interface (UI); so, providers will have access to order vaccines and generate timely reports to improve vaccination rates. -Receive 90% of immunization administration data through electronic data exchange -Expand the age range for patients' immunizations administered. -IIS receives more timely and more complete immunization data, to improve population and public health. -Establish bidirectional exchange with EHR vendors and providers. -Automate data interfaces with other information systems at DPH, such as Vital Records (birth, death, adoption, paternity). -Link to other state information systems (such as the Department of Social Services, Health Information Exchange) The project will enable DPH to meet public health reporting requirements for MU. It will assist providers to increase vaccination rates of CT Citizens. It will allow public health to perform population based assessments, and to address local areas of under vaccination.
Department of Rehabilitation Serv	Integrated Consumer Service and Reporting System	The purpose of the Integrated Consumer Service and Reporting System project is to drive expense reduction and agency efficiency through the implementation of a common technology platform, shared data, shared services and the ability for consumers to start the program referral process online.
Department of Revenue Services	Electronic Filing -Real Estate Conveyance Tax Return	To provide an electronic filing and payment method for the Real Estate Conveyance (REC) tax return via the DRS website (Taxpayer Service Center (TSC). This would allow attorneys the option to file the return and pay electronically the REC return directly to CT DRS. These enhancements would relieve the burden of DRS providing the REC forms to all interested parties, the expense of providing a prepaid return envelope and the expense of a vendor to produce these multi-part forms. The Agency and municipalities would then be able to expedite the filing of the REC returns, processing of payments and recording of deeds.
Department of Revenue Services	Mobile Technology - Mobile Revenue Collection	The purpose of our project is to eliminate the manual collection processes of our field collectors so that we can more efficiently collect revenue from our audits with less staff. Our project will act as a pilot that, if successful, we can apply to how our auditors work in the field. If this project is successful, it would serve as the foundation for change within our agency. This project will be good for the state of CT as it will increase revenue, make our workforce more efficient, and improve our relationship with business taxpayers.
Department of Revenue Services	Scanning, Imaging, Workflow and Document Management	Automation of the paper processing functions within the agency Scanners Document Management Software
Department of Revenue Services	IT/CTAX Modernization (MyconnectCT)	The primary goal of the IT/CTax Modernization Program is to improve tax collection through enhanced multi-channel taxpayer services that increase voluntary compliance, speedup revenue collection, improve data security, strengthen analytics and optimize productivity. The new tax management system will provide taxpayers with a more timely, informative and communicative experience. It will also provide DRS personnel with a dynamic platform for workflow, automation, reporting and management capacities that support return processing, collections, audit, and other DRS processes.
Department of Social Services	Electronic Visit Verification (EVV)	Goals are to accomplish what is listed above under challenges and to create a system that ensures payment only for services that are actually delivered.

Agency Name	Project Name	Project Description
Department of Social Services	Connecticut Medicaid Enterprise Technology System (CT METS)	The Connecticut Medicaid Enterprise Technology System (CT METS) is a significant technology replacement and business process improvement initiative. The primary focus of the Department of Social Services (DSS) CT METS project is the replacement of the current Medicaid Management Information System (MMIS) and Data Warehouse. The administration of HUSKY Health, which includes Medicaid and The Children's Health Insurance Program (CHIP), is supported by MMIS. CT METS aims to improve member and provider access, program integrity, and data analytics to support member health outcomes for DSS and other state agencies responsible for the administration of HUSKY health services. DSS CT METS is a multiyear project that includes two major phases. Phase 1 is an evaluation and assessment phase and includes the following professional consultant engagements beginning in 2021 to support this initiative: Independent Verification and Validation (IV&V), Organizational Change Management (OCM), and System Integrator (SI).
Department of Social Services	Connecticut Child Support Enforcement System (CCSES) Transition	This project is to replace the legacy 'green-screen' Connecticut Child Support Enforcement System (CCSES) that has been in continuous operation since July 1987. It is a federally required and certified case maintenance system (45 CFR §302.85) that maintains case records and account information on 151,957 active cases, serving 128,510 minor children (FFY 2018). The new system will address all functions of the Title IV-D Child Support Enforcement Program, and will be the principal tool used by Office of Child Support Services (OCSS) and cooperating agencies (Office of Attorney General, Support Enforcement Services of the Judicial Branch, Family Support Magistrates and Superior Court Operations) for: Case Initiation, Locate, Establishment, Case Management, Enforcement, Financial Management, Reporting, Security and Privacy, and Customer Service. The system will be in compliance with multiple regulatory requirements from HHS, IRS, SSA, etc., and will provide much needed capabilities for improved customer service and data analytics to assist in better case management, resulting in enhanced performance and increased collections.

Department of Social Services	Shared Services Initiative	The Shared Services initiative will provide a client-centric delivery model across the State's Health and Human Services continuum by rolling and maintaining solutions and services that can be shared across all agencies in this space. This proposal includes projects prioritized to support years one and two of the state' five year strategy for shared services which will; improves customer service, support financial sustainability, maximize human capital and enhance collaboration and messaging across HHS agencies. In the first two years of this five year strategy we will complete foundational work such as; organizational development and governance; enhancement of business; functionality implementations; CRM, EMPI, and child care specific functionality. This work will stand on its own and provide benefits to; DSS, DDS, OEC, DOL, DCF, DORS and ahCT, as well as establishing the foundation for future projects by the end of year two. Operations will be optimized and operating processes will be streamlined. The vision is to build a scalable platform supporting a single, unified intake process for clients to apply for social services and health insurance for a "no wrong door" seamless client experience.
		Functional Areas detailed in the IAPDU include:
		   Child Care
		Shared Service Readiness
		Mobile Application
		.Consolidated Client Relationship Management (CRM)
		Notice Engine Consolidation
		Consolidated Imaging
		   Shared Rules Engine
		   Integrated Eligibility Determination

Department of Transportation	Superload 5 Upgrade	Upgrade our current Oversize/Overweight Permitting System to the latest version. This will greatly improve the ease by which Motor Carriers can obtain their permits in a more timely and efficient manner.
Department of Transportation	Advanced Traffic Management Systems	Many ATMS devices, especially CCTV cameras and VMSs are approaching the end of their serviceable lives and require replacements and/or upgrades. In some cases this will require installation of new support structures and infrastructure as well. There is also a need for additional ATMS coverage along heavily traveled routes currently lacking coverage, particularly outside the I95 corridor and the Hartford area. Finally, there exists some system gaps that challenge the ability of the operators to provide up to the minute information about congestion and crashes along major routes. This ATMS project will address these issues and improve the safety of CT residents while traveling on CT roadways.
Department of Transportation	Transportation Project Management Solution (Compass)	The PMBS has four primary components: the re-engineering of existing business procedures; the development of scalable project process maps; the development of a comprehensive Project Management Manual; and the implementation of a Project Management and Information System (PMIS).
Division of Criminal Justice	Case Management Project	This project is to provide a system solution to support the statewide Criminal Case Management needs of the Division of Criminal Justice (DCJ). The product is to include a central repository of criminal case data to be shared statewide by all DCJ offices and units via a browser based end-user interface with role based access security.

Agency Name	Project Name	Project Description
Division of Public Defender Service	CISS Readiness and Case Management Project	This project is to provide the Division of Public Defender Services (DPDS) with a dedicated case management system in order to integrate with the Connecticut Information Sharing System (CISS), provide a case management system that will give DPSDS attorneys and staff access to key information and information sources, and create standardized attorney and staff information tools across the Agency.
Office of Protection and Advocacy	Central Registry Abuse Investigation Database - Requirements	The Protection and Advocacy Central Registry Abuse Investigation Database (PACRAID) is a web based investigative information and case management system which dramatically increases the state's ability to identify, respond to and ultimately reduce incidents and patterns of abuse and neglect by caregivers and furthers Connecticut's commitment to leading the nation in protecting our most vulnerable citizens. Project PACRAID will overhaul and replace several limited outmoded databases with one programmatic/forensic investigative case management information system overseen by The Office of Protection and Advocacy.
Office of Early Childhood	Care 4 Kids Parent Portal	This project will improve access and experience of applying for child care subsidies. Modernizing the current application process and leveraging existing data collected in existing systems is an efficient use of state resources to improve the lives of families with young children.
Office of Early Childhood	Office of Early Childhood - ECIS	The Education Childhood Information System includes two components: a Transactional System and Data Warehouse across four (4) program areas (Birth to Three, Workforce Registry, Early Care and Education, and Home Visiting). The transactional component uses state of the art software and development tools for building new systems. All data will be housed in the DAS BEST data center for security. The second component includes a data warehouse which will allow integration across the program areas and with other agencies. OEC staff and providers will be able to input and view data. Dashboards will present a quick and current assessment of pertinent information for the various programs. Aggregate data for external users and record level data analysis to internal data users adhering to FERPA regulations. Secure user logins and credentials will be used across four (4) program areas (Birth to Three, Workforce Registry, Early Care and Education, and Home Visiting). The transactional component will use state of the art software and development tools by either expanding current systems used by SDE and DDS or building new systems. All data will be housed in the DAS BEST data center for security. A data warehouse being developed will allow integration across the program areas and with other agencies. OEC staff and providers will be able to input and view data. Data dashboards allow providers to quickly assess current enrollments. The data warehouse will include both aggregate data for external users and record level data analysis to internal data users adhering to FERPA and HIPAA regulations. Lastly, QRIS system will be developed to track early care and education programs which may be a separate application interfacing with ECIS.
Office of Governmental Accountab	eCRIS	CRIS enables candidates, PAC and political party committee chairs and treasurers to electronically submit required committee registration information and campaign finance statements detailing the receipts and expenditures of the committee. One of our primary goals is to ensure compliance with the requirements of the new laws, and eCRIS provides its users with prompts to facilitate compliance. As noncompliance can result in the imposition of significant financial penalties, eCRIS provides users with greater assurance that requirements are satisfied.
Office of Health Strategy	Health Information Exchange	The goals of the HIE have been established in consultation with the HIT Advisory Council and include 1) creating and managing the identity of patients and caregivers, 2) creating a trust framework that facilitates the exchange of health data, 3) enabling use cases that provide specific value to the health ecosystem and 4) enabling analytics to drive better health outcomes, lower costs, reductions in the burden of government and improved population health.
Office of Policy and Management	POS/PSA Evaluation Website	By statute, all agencies are supposed to provide an evaluation for thier contracts 60 days after expiration. In the past, they would submit a form to an OPM mailbox. This site was developed to be able to share inforamtion among agencies.
Office of Policy and Management	M1	Needed easier way to collect mill rates
Office of Policy and Management	Grievance Tracking	Update existing Grievance Tracking System from Access to a modern technology. OLR would like to add better tracking and scheduling to the project.
Office of Policy and Management	STARS (State Analytical and Reporting System)	OPM along with the support of Core-CT have implemented Oracle Business Intelligence Application analytics and reporting tool (STARS) that presents data in report format and interactive dashboards. This system provides the State with advanced analytical and reporting capabilities for human resources/financial management and helps with enhanced decision making. This system also allows the State to integrate results based accountability and key performance indicators into the biennial budget process. The goal is for STARS to become the statewide data repository for human resources and financial data. We will need to migrate to Cloud to be in sync with CoreCT cloud strategy.

Agency Name	Project Name	Project Description
Office of State Ethics	OSE IT Upgrades and New Projects	Complete the necessary upgrades to the OSE filing applications for lobbyist, public officials and state employees, purchase necessary hardware/software to support the applications and other IT upgrades to allow the OSE to meet its mandate of providing education, legal advice and guidance, transparency and enforcement in order to ensure ethical state government. Build/customize an integrated OSE case management system
Office of the State Comptroller	Core-CT migration to cloud for ongoing supports	Migrate the Core-CT system to cloud operations to provide on-going application and hardware support for all modules.
Office of the State Comptroller	Core-CT Health and Human Services Purchase of Service (POS) Contract Management System; Grants Management module	OPM's pre-authorization process for reviewing and approving Purchase of Service (POS) & Personal Services Agreement (PSA) contracts would be replaced by Core-CT's ePro Requisition functionality. Core-CT's Supplier Contract Management module would replace various legacy systems with an enterprise contract management system for POS contracts & amendments. This end to end process would enable/involve: collaborative contract negotiations (internal/external); electronic document management with version control, clause libraries & other tools; improved business flow with notification/tracking and electronic signatures;use of fillable forms; & eliminate duplicate entries. The module would also handle post-contract processes involving internal/external collaboration regarding financial and programmatic reporting, aupayments and year-end closeout activities. The project would involve the development of a custom-built electronic budget workbook in Core-CT that would replace the current unsupported workbook. There are almost 1,500 POS contracts involving $1.74 billion in spending per year,with PSA's at $.5 billion. This project would also pilot Core-CT's Grants Management module that would automate applying for, receiving & managing federal grants.
Secretary of the State	Connecticut eRegulations System Enhancements	The Connecticut eRegulations System is an end-to-end workflow and document management system for drafting, reviewing and publishing state agency regulations and tracking regulation-making activity. Since going live two years ago, the system has advanced government efficiency and transparency with online publishing of real-time updates to regulations, automatic email notifications, and public engagement with online comment submission. The System was recently recognized by the Harvard Kennedy School Ash Center's Innovations in American Government Awards Program as a Bright Idea Award winner. In order to stay innovative and efficient, the system requires numerous enhancements that have been identified since its development and initial deployment. The enhancements will: 1) improve agency efficiency in writing regulations; 2) update the public access portal with additional data, links, and mobile-responsive design; and 3) enhance system administration tools for more efficient management of the system.
Secretary of the State	Business Registry System	Complete replacement of CONCORD business registry system.
Secretary of the State	Election Infrastructure - Improving Speed of Reporting Results	The purpose of the projects is to modernize and improve speed and accuracy in reporting election results. Memory cards will be removed from the tabulator machines and the data contained therein will be uploaded into a online system to report results. New memory cards will be required, along with one additional tabulator , the Global Election Management Software (GEMS) and a dedicated PC or laptop for each town. These assets will only be supplied to towns with more than 2 polling places, which is 81 towns. Towns with multiple polling places will report result of elections more quickly. All towns will be able to conduct pre-election testing with greater confidence knowing that their memory cards will perform as intended on Election Day.
Secretary of the State	Election Infrastructure - Post Election Audits	Improve accuracy of audits and reduced labor costs for municipalities.
Secretary of the State	Election Infrastructure - Improving Voter Service at Polling Places	The project will improve the voting process at polling locations by implementing the use of electronic poll books and purchasing a new voting system for voters with disabilities. Electronic poll books would allow a voter to be checked in by any of the poll workers. This adaptability will make poll workers more efficient and reduce long lines. It will also automate some of the required information for post election reporting related to turnout percentages, and fully automate the entry of voter history into the Centralized Voter Registration System.
Secretary of the State	Secretary of the State: Democracy Initiatives	The projects are designed to protect the integrity of our elections, support our local election officials and promote voter confidence in democracy. The project will upgrade the principle election applications with modern coding. This will add security features, functionality that helps to streamline the workload of local officials and eliminate the risk associated with maintain legacy applications. SOTS will also evaluate the next generation of voting equipment. This is particularly important because our current equipment is nearing the end of its expected lifespan and is no longer manufactured. Voters will be provided with new tools to apply for absentee ballots, a robust tracking system for absentee ballots and new voter registration opportunities by expanding automatic voter registration. Finally, the creation of a data collection system for the state register and manual will allow SOTS to streamline a department that is critical to providing the public with essential information about their public officials.
State Department of Education	P20W Information System pilot	Federally Funded pilot project to link PreK, K-12, Higher Education and Labor data. A federated data system based on the CT Health Information Network (CHIN) is being used. Project management through the Board of Regents.
State Department of Education	School Interoperability Framework	Federally Funded project which uses a education centric data collection standard framework to automatically collect district student data. The collection of district student data at the state level is legislated.

Agency Name	Project Name	Project Description
State Department of Education	Smarter Balanced Online Assessment Testing	To map out the needed minimal specifications for computers and network speed per Public School to meet the Smarter Balanced Online Assessment testing and to help those districts who do not meet those specification either through technical and/or process support.
State Department of Education	Direct Certification	Federally funded project to automate the certification of free and reduced lunch students to meet new federal certification percentages.
State Department of Education	SASID Manager	Coordinate software development for multi-system modular access for SASID reads and/or generation
State Department of Education	DCF Data Exchange	To build an automated system for exchanging student level data with DCF.
State Department of Education	CSDE Network Environment Refresh	Replace all CSDE hardware as part of hardware life cycle management.

Project has been completed and is in post-implementation |
State Department of Education	W Server Upgrade	Upgrade server to supported operation system; update legacy applications and reports for performance in updated Operating System
State Department of Education	TCS Enhancement	Update existing TCS system to reflect collection of more accurate and timely data for State metrics tracking.
State Department of Education	ED614 - App for Interdistrict magnet School Funds	Automated a current paper centric system, adding additional detail from other systems - Grants, PSIS, Performance - to provide a more accurate assessment of current year expenditures by hartford regiona Magnet Schools, as well as use for determination of projected payments.
State Department of Education	RSCO Lottery ReWrite	Rewrite of existing applciation to support evolving legislative requirements within the Sheff office guidelines.
State Department of Education	ED-205 Title I Evaluation Report Data Collection Form	The ED-205 form is the data collection tool which results in reports that are included in the statewide federal performance report for Title I activities.
State Department of Education	Education Financial System (EFS) - Iteration#1	Develop a financial data collection system for local and regional boards of education, including charter schools and regional educational service centers, to replace the current ED001/R/C; and support the new federal reporting requirements: ESSA and School-Level Finance Survey.
State Department of Education	Education Financial System (EFS) - Iteration#2	Develop a financial data collection system for local and regional boards of education, including charter schools and regional educational service centers, to replace the current ED001/R/C; and support the new federal reporting requirements: ESSA and School-Level Finance Survey.
State Department of Education	Education Financial System (EFS) - Iteration#3	Develop a financial data collection system for local and regional boards of education, including charter schools and regional educational service centers, to replace the current ED001/R/C; and support the new federal reporting requirements: ESSA and School-Level Finance Survey.
State Department of Education	Direct Certification Medicaid/Husky A	Connecticut has been chosen to participate as a pilot program in the Medicaid Husky A free and reduced lunch initiative.
State Department of Education	RSCO Sheff New Enrollment Plan	RSCO/Sheff Office NEW Enrollment Management Plan (EMP) Web Database and Web Access for Sheff Magnet Schools and Open Choice Districts.
Creates web interface for current paper-based process.
State Department of Education	CTECS Microsoft 365 upgrade	Provide a stand-up Identity Collection Point - Azure AD so students and staff are "domain-joined" for ease of control and logins. Ability to manage users and devices from a single pane. Migration of NAS Data to SharePoint Document Libraries.
State Department of Education	CTECS - Wireless Access Point replacements.	Replace outdated WAPS in current school locations, and increase then umber of WAPS where required to improve student and staff accessibility to applications and services.
State Department of Education	CTECS Student Account Updates	CTECS rolled out Office 365 for all technical High Schools in the Fall of 2020. It was determined that there were discrepancies in the email naming conventions of a select number of students between the various locations in which the data is stored: Google, PowerSchool, and Office 365. This project will align all the student accounts to have consistent data.
State Department of Education	CTECS Human resource Workflow	Create or implement a workflow software process that automates the notification of Human Resource activities throughout the organization in an orderly fashion to ensure that all processes are in place whenever a new employee is hired, a current employee has a change in data or an employee leaves their position.
State Department of Education	State Longitudinal Data System (SLDS)	The goal of this project is to build a publicly available data warehouse that contains longitudinal data about school districts and students.
State Department of Education	ECIS	Develop Early Childhood application Phase I
State Department of Education	SIF - Expanded SIS beyond Powerschool	Additional SIF capabilities have been identified, include Student Locator (SLF), however, waiting on Data Manager direction at SDE to continue as districts voice better confidence in the tool.
State Department of Education	Directory Manager Rewrite	Update existing DM system to reflect advances in technology processing, for high level, up-to-date security access and organizational control.
State Department of Education	PSIS Rewrite	Adapt outdated existing system to current supportable software allowing for more accurate and timely data processing to support State Metrics.

Agency Name	Project Name	Project Description
State Department of Education	CTECS - Child Nutrition Services Technology Upgrade	The Connecticut Technical Education and Career system (CTECS) Nutrition and School Meals (NSM) program documentation and paperwork has become increasingly burdensome since the passage of the federal Healthy Hunger Free Kids Act of 2010, as identified through an audit identifying non-compliance issues, CTECS has already sustained significant financial penalties. Menu writing has become a delicate balance of meeting nutritional requirements while containing food costs, maintaining student interest, and accommodating staff's skill levels and kitchen equipment limitations. Unlike a traditional school district, the CTEC system is spread across an entire state comprised of 17 comprehensive technical high schools with enrollment of 11,000 plus students in grades 9-12. CTECS current food service technology is outdated, minimal and inadequate for program needs and is patch-worked from building to building without a consistent plan of integration. This project will encapsulate and address shortfalls of the current software to address various operational needs such as parental access to web-based meal prepayments, online meal applications, other school-based payment activities, menu planning and nutrient analysis, inventory and purchasing, financial analytics, and program marketing and promotion. This will be a critical upgrade in order for CTECS to successfully meet its unique organizational challenges and comply with state and federal regulations.