Health IT Advisory Council

June 15, 2017

Agenda

Welcome and Introductions	1:00 pm
Public Comment	1:05 pm
Review and Approval of Minutes – 5/18/17	1:07 pm
 Updates Review of Previous Action Items Council Appointments Update on Special Council meeting regarding IAPD 	1:10 pm
Health IT Community Roundtables	1:20 pm
Immunization Design Group Charter	1:30 pm
HIE Use Case Design Group Update	1:45 pm
Wrap-up and Next Steps	2:00 pm

Public Comment

Review and Approval of May 18, 2017 Minutes

Review of Action Items

Action Items	Responsible Party	Follow Up Date
1. Distribute 2015 Intel White Paper	HIT PMO	COMPLETE 06/02/2017
2. Distribute "Moving Past the Interoperability Blame Game" by Julia Adler Milstein, PhD	HIT PMO	COMPLETE 06/02/2017
3. DSS response to IAPD Summary of Comments	DSS EPMO	COMPLETE 06/12/2017
4. DSS HIT initiatives demonstration to Council	DSS	TBD

Updates

- **≻**Council Appointments
- ➤ Special Council Meeting regarding annual IAPD Submission
 - Council recording online
 - Receipt of DSS response to comments about the IAPD
- >Summer Council Schedule

Health IT Community Roundtables

Community Roundtables Aims:

- Review and discuss the Findings and Action Plan from the environmental scan
- Continue the dialogue of working together to build and invest a Health IT infrastructure for the state

We need your voice!



Health IT Community Stakeholder Roundtables

The state Health Information Technology Officer and the Health IT Advisory Council invite all to the Health IT Community Stakeholder Roundtables. These forums aim to continue the discussions regarding the HIT needs in our state by reviewing and discussing the findings of the environmental scan to help us determine our action plan and health IT priorities.

You are encouraged to join and continue the conversation. An agenda of topics and free registration for one of the regional sessions can be found here.













JOIN US!

5 locations to choose from:

7/18/17, 8-9:30 am UConn Stamford 1 University Place Stamford, CT

7/18/17, 5-6:30 pm Middlesex Community College 100 Training Hill Rd Middletown, CT

7/19/17, 8-9:30 am Western CT State University 181 White St Danbury, CT

7/19/17, 5-6:30 pm Quinnipiac Medical School 370 Bassett Rd North Haven, CT

7/20/17, 8-9:30 am UConn Health Center 400 Farmington Ave Farmington, CT

Register Here!

Community Roundtable Schedule

Date	Time	Location of Event
7/18/17	8:00 – 9:30 am	UCONN Stamford (Stamford)
7/18/17	5:00 – 6:30 pm	Middlesex Community College (Middletown)
7/19/17	8:00 – 9:30 am	Western CT State University (Danbury)
7/19/17	5:00 – 6:30 pm	Quinnipiac Medical School (Hamden)
7/20/17	8:00 – 9:30 am	UCONN Health (Farmington)
7/20/17	1:00 – 3:00 pm	Health IT Council Meeting

Immunization Registry (IIS) Design Group Charter

PROJECT CHARTER

Connecticut Health Information Technology Program Management Office

Immunization Information System Implementation and Alignment Design Group

VERSION: 1.0

REVISION DATE: 6/07/2017

Approval of the Project Charter indicates an understanding of the purpose and content described in this deliverable. By signing this deliverable, each individual agrees work should be initiated on this project and necessary resources should be committed as described herein.

Approver Name	Title	Signature	Date
Allan Hackney	Connecticut Health Information Technology Officer		

IIS Design Group Overview

Charter

- MemberDesignation
- Timeline
- Group
 - **Objectives**
- MeetingAgendas

Convene



- 5 Web-based Meetings
- CDC Standards and Functional Requirements
- Value Propositions
- Use Cases/BusinessRequirements
- ImplementationRoadmap

Recommend

Financial

- Operational
 Recommendations
- Sustainability
 - Recommendations
- GeneralRecommendations

IIS Design Group Purpose

- Familiarize the members with the **high level functional and business requirements of an IIS based on the current and anticipated CDC standards**
- > Identify any additional business needs for the IIS and prioritize those needs
- ➤ **Define the high level business needs for how the IIS would become** a sustainable, efficient, and shared statewide **health-IT enabled solution**
- ➤ Based on the business needs and stakeholders, create a **high level timeline and action plan** to be considered for the new IIS implementation

IIS Design Group Assumptions

- > The current and future CDC functional standards and use cases should meet most stakeholder needs.
- ➤ At this point, CIRTS is not able to meet some of the new CDC functional standards, particularly around **vaccine tracking and interoperability**, **nor some identified stakeholder needs**.
- ➤ There is the potential to **build widespread support** for a new IIS that can meet CDC functional standards, and therefore, stakeholder needs.
- ➤ In order to lay the groundwork to build support for one or more federal funding requests to provide adequate resources, the IIS needs to have a roadmap that integrates meeting priority stakeholder needs, including the ability for electronic reporting.
- > The IIS should be planned in a way that **supports electronic reporting** regardless of the status of the HIE entity.

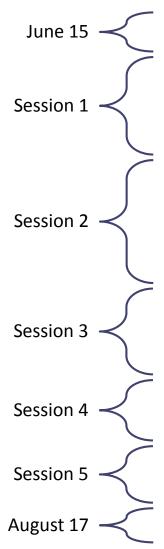
IIS Design Group Goals and Objectives

- Review the high level functional requirements of an IIS, using existing and future CDC standards, as a foundation to identify issues, risks, and gaps
- ➤ Identify and prioritize any additional business needs that will be used to create new or enhance existing use cases and business requirements for the new IIS



- ➤ Identify any additional stakeholders that are not already captured in the existing IIS business requirements
- Create a high level timeline and action plan to implement and provide IIS services
- ➤ Identify value propositions of a health IT-enabled IIS solution for key stakeholders, including but not limited to DPH
- ➤ Identify technical assistance framework for providers and DPH to successful implement electronic reporting to the IIS
- > Consider financial sustainability models and define the financial gaps
- Provide recommendations that align with CDC standards, and meet the requirements of DPH, providers, and consumers

IIS Design Group Milestones



- Charter Review by Health IT Council
- Validate charter, roles and responsibilities, timeline of design group
- Receive update on current status of IIS system
- Identify value propositions
- High level review of CDC IIS standards and functional requirements and overall services
- Identify issues, obstacles, gaps
- Validate value propositions
- Determine business needs and prioritization
- Identify additional stakeholders and their roles
- Review high level implementation roadmap
- Complete roadmap and draft action plan
- Review possible role of the HIE entity in supporting IIS interoperability
- Considerations for financial sustainability models and future design group needs, if necessary; draft recommendations
- Present Draft Report and Recommendations to Health IT Advisory Council

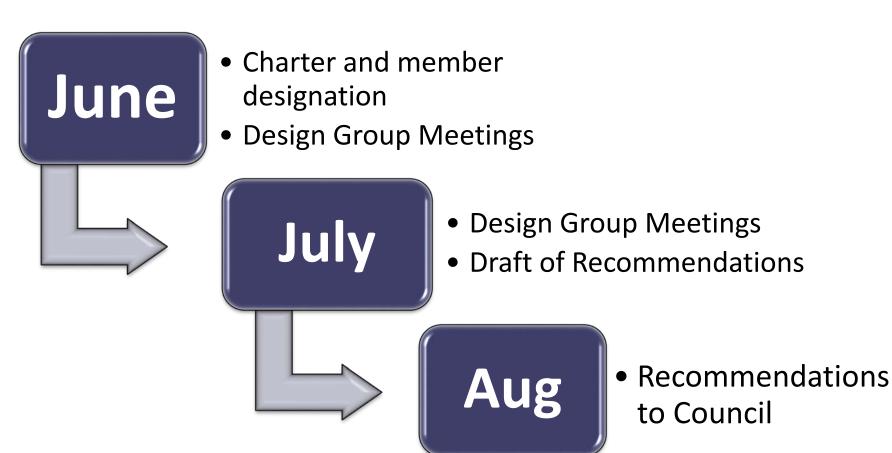
IIS Design Group Members

Name	Stakeholder Representation
Deirdre Gruber, MSN, FNP-BC	School Nursing Supervisor Local Health Department
Thomas Fromson, MD	Vice Chair of Childhood Vaccine Advisory Council Pediatrician providing services in a private practice
Martin A. Geertsma, MD	Pediatrician providing services at a Federally Qualified Health Center
Thomas P. Agresta, MD, MBI	UCONN Health

IIS Design Group Support

Name	Organization
Christina Coughlin	Facilitator, CedarBridge Group
Sarju Shah, MPH	Project Manager, Connecticut Health IT PMO
Vanessa Kapral	Section Chief, Information Technology, DPH
Kathy Kudish, DVM, MSPH	Immunization Program Manager, DPH
Nancy Sharova, MPH	IIS Coordinator, DPH
Nancy Barrett, MS, MPH	Public Health Informatics Lead, DPH
Pete Robinson	Senior Consultant, CedarBridge Group
Wayne Houk, MBA	Project Manager, CedarBridge Group

Immunization Registry Design Group Timeline and Next Steps



Council Discussion

HIE Use Case Design Group Update

Calls to Action: Priority Recommendations for the State

- 1. Connecticut must keep patients and consumers as a primary focus in all efforts to improve health IT or HIE, including addressing health equity and the social determinants of health.
- 2. Connecticut must leverage existing interoperability initiatives, including existing or planned private investments and relationships with state-based HIEs and the national initiatives.
- 3. Connecticut must implement core technology that complements and interoperates with systems currently in use by private sector organizations.
- 4. Connecticut must establish "rules of the road" to provide an appropriate governance framework.
- 5. Connecticut must support provider organizations and networks that have assumed accountability for quality and cost.
- 6. Connecticut must ensure that basic mechanisms are in place for all stakeholders to securely communicate health information with others involved in a patient's care and treatment.
- 7. Connecticut must implement workflow tools that will improve the efficiency and effectiveness of healthcare delivery.
- 8. State agencies must charter and implement a Health IT Steering Committee, chaired by the HITO, staffed by the HIT PMO, and reporting to the legislative and executive branches.
- 9. Connecticut should establish, or designate, a neutral, trusted organization representing public and private interests to operate agreed-to statewide health information exchange services.











HIE Use Case Planning Design Group

Charge

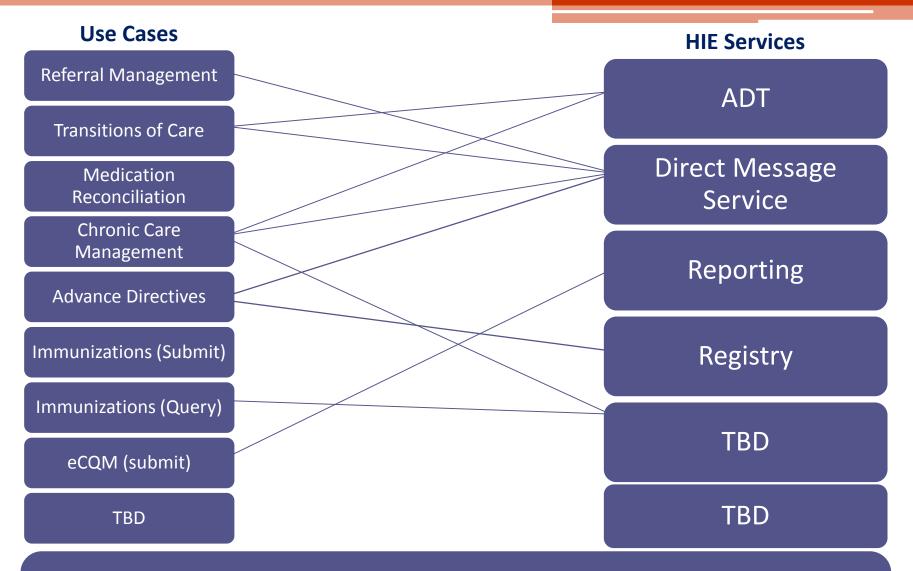
- Develop Use Cases that align with Council recommendations
- Establish Value Propositions and priorities
- Validate high-level functional requirements
- Provide thoughts on Buy vs. Build and Federated vs. Central Shared Services

Process: June 15 – September 15

- Kickoff review charter and define Use Case inventory
- Review Use Cases (2 meetings)
- Use Case prioritization
- Input from stakeholders with technical assets
- Review models and approaches
- Validate value propositions
- Review/validate high-level draft functional requirements
- Draft recommendations
- Final recommendations and presentation

Related Work Streams

- Technical requirements
- High-level financial models
- Governance / HIE entity planning



Shared Service Infrastructure Components

(e.g., Master Person Index, Identity Conformance [Patient Matching], Health Directory, Attribution Service, Record Locator Service)

Council Discussion

Proposed Timeline of Activities

Immunization Design Group

June 2017 Develop DG Charter

July – Aug. 2017 DG to develop recommendations

Aug. – Dec 2017 Assist in supporting financing options for the implementation of a DPH Immunization Information System

HIE Use Case Planning Design Group

June 2017 Develop DG Charter

July – Sept. 2017 DG to develop recommendations

Aug.— Sept. 2017
Value Proposition,
Technical
requirements &
sustainability models
developed to include
in HIE entity
planning activities

eCQM RFP Planning Process

July - **Aug. 2017** Begin planning process for RFP development

Aug. – Sept. 2017 Prepare RFP*

*dependent on HIE Use Case DG and HIE entity planning for procurement

HIE Entity Planning

June – **Aug. 2017** Begin HIE entity planning process

Aug. – **TBD** Proposal for operating entity for HIE services

Wrap up and Next Steps

Next Health IT Advisory Council Meeting

- Thursday July 20, 2017 | 1:00 pm 3:00 pm
- Thursday Aug. 17, 2017 | 1:00 pm 3:00 pm

Contact Information

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CedarBridge Group

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Health IT Advisory Council Website

http://portal.ct.gov/Office-of-the-Lt-Governor/Health-IT-Advisory-Council