



# State of Connecticut Health Information Technology Advisory Council Session #4

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December 17, 2015







- Introductions
- Review and Approval of 11/19/15 Meeting Minutes
- Appointments Update
- Review Previous Action Items
- CT's Direct Messaging Service Overview
- Review Draft Preliminary Conceptual Plan
- Wrap Up and Next Steps
- Public Comment



# **Appointments Update**

Description	# Appointed	# Remaining
Four members appointed by the Governor	1	4
Two members appointed by House Representative Speaker	0	2

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#### **Previous Action Items**

#	Description	Assigned To	Follow Up Date
1	Provide voting results HIE goals	CSG	11/24/2015
2	Provide more details regarding other states' HIE costs	CSG	12/17/2015
3	Seek consultation, and share with the Council, on whether CT should pursue an RFI or if can host vendor demos via an informal process.	Commissioner Bremby	12/17/2015
4	Schedule additional Council meetings, as needed	Dr. Tikoo	12/17/2015
5	Develop and circulate questions as it relates to demonstrations, pending decision on the RFI process.	Dr. Tikoo	11/30/2015
6	Provide the names of others states that the Council may be interested in seeing demonstrations from.	HealthIT Advisory Council	12/17/2015
7	Consider approach to ensure HIE sustainability to be included as part of the Plan. This includes how the HIE will continue to be funded.	HealthIT Advisory Council	12/17/2015

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## Action Items for the Advisory Council

- Council Membership and Recommendations
- Decisions regarding State HIE Presentations
- Decision on HIE's Focus
  - Consumer-mediated vs. Provider-directed
  - ✓ Opt-in vs. Opt-out
- Operational Approach for the HIE
  - ✓ Turn-key vs. Integrator Approach
- Funding Recommendations



# CT's Direct Messaging Service Overview





# Draft Preliminary Conceptual Plan





#### **Draft Plan Outline**

- Brief History
- Executive Summary
- Establishing a Statewide HIE
- Connecticut's Statewide HIE Vision and Goals
- Connecticut's Legislative Requirements for HIE Governance
- Implementation and Operations
- Recommendations and Next Steps
- Appendices



## **Executive Summary**

#### The Draft Plan:

- Describes HIE governance structure
- Incorporates legislative requirements for features and functionality
- Leverages existing Health IT assets
- Provides a Health IT framework
- Highlights implementation and operational considerations
- Outlines two approaches a statewide HIE:
  - ✓ Incremental approach establishes core and add-on services over time, using an "integrator approach" and is projected to cost \$3.11 million for SFY 16 - 17
  - Turn-key approach establishes a solution that solves for everything on day one, and is projected to cost at least \$9.7 million annually





#### Which HIE model empowers Connecticut consumers?

- Directed Exchange Used by providers to send patient information directly to another health care professional over the internet in an encrypted, secure, and reliable way. This is commonly compared to sending a secured email. This form of information exchange enables coordinated care, benefitting both providers and patients.
- Query-based Exchange Used by providers to search and discover accessible clinical sources on a patient. This type of exchange is often used when delivering unplanned care.
- Consumer-mediated Exchange Provides patients with access to their health information, allowing them to manage their health care online in a similar fashion to how they might manage their finances through online banking. When in control of their own health information, patients can actively participate in their care coordination.



#### **Current CT Health IT Assets**

- Enterprise Master Person Index
- Provider Registry
- Health Information Service Provider for Direct Messaging
- Reporting electronic clinical quality measures (eCQMs)
- Personal Health Records

To support the CT HIE goals, the state also needs an alert notification engine.



#### Implementation & Operational Considerations

- What HIE approach will we take?
  - A. Integration services (Incremental approach)
  - B. HIE Solution (Turn-key approach)



#### Plan Recommendations

- Utilize an integrator/incremental approach
- Request \$2.46 million in state bond funds
- Leverage existing statewide enterprise assets:
  - ✓ Enterprise Master Person Index
  - Provider Registry
  - ✓ Health Information Service Provider for Direct Messaging
  - Reporting electronic clinical quality measures (eCQMs)
  - ✓ Personal Health Records
- Procure an "alert notification engine"



# Wrap Up and Next Steps







- Plan submission to OPM by 1/4/2016
- State HIE Demonstrations
- Funding request
- Next meeting January 21, 2016



# Additional Information on HIE Costs

State	Financials
Colorado	\$ 10.2M Total Expense \$ 8.4M Total Revenue \$ 4.4M Net Asset
Delaware	<ul><li>\$ 7.4M Total Expense</li><li>\$ 8.6M Total Revenue</li><li>\$ 3.5M Net Asset</li></ul>
Maine	<ul><li>\$ 5.2M Total Expense</li><li>\$ 6.4M Total Revenue</li><li>\$ 2.2M Net Asset</li></ul>
Ohio	<ul><li>\$ 8.8M Total Expense</li><li>\$ 13.2M Total Revenue</li><li>\$ 4.6M Net Asset</li></ul>
Rhode Island	<ul><li>\$ 12.1M Total Expense</li><li>\$ 11.3M Total Revenue</li><li>\$ 4.6M Net Asset</li></ul>

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# **Public Comment**





# Opportunity for Public Comment

- The Department of Social Services (DSS), is accepting public comment on the <u>Connecticut's Plan to Establish a Statewide Health Information</u> <u>Exchange</u> from December 14, 2015 to December 28, 2015.
- The Department of Social Services is charged with the development of a statewide health information exchange by Public Act 15-146, An Act Concerning Hospitals, Insurers and Health Care Consumers (Sec. 20 Sec. 26). The preliminary plan includes key components of developing a statewide HIE for the State of Connecticut.
- All written comments regarding the <u>Connecticut's Plan to Establish a</u>
  <u>Statewide Health Information Exchange</u> must be submitted by
  December 28, 2015 by 5:00 p.m. Please submit comments electronically
  to <u>Health.IT@ct.gov</u> or to Department of Social Services, 5<sup>th</sup> Floor, 55
  Farmington Ave Hartford CT 06105; Attention Krista Ostaszewski,
  Legislative Analyst.



#### Thank You!

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