



# Rhode Island's HIT Initiatives:

## A Public Private Partnership

National MMIS Conference

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# Public: Governor's Health Care Agenda

Formed The Director's Group on Health:

- The Wellness Initiative
- *Anywhere, Anytime Health Information*
- Balanced Health care Delivery System
- Affordable Small Business Insurance
- Smart Public Sector Purchasing



# Anywhere Anytime Health Care

## RI's Agenda:

- Increase provider adoption of E-prescribing and laboratory data exchange as a first step
- Reduce administrative costs by increasing electronic information transfer (includes Medicaid)
- Ensure electronic health data is used appropriately and kept both private and secure
- Utilize the public private partnership developed by RIQI to lead and manage a statewide health exchange



# Anywhere Anytime Health Care

RI's Agenda cont. :

- Contribute State Agencies' Health information to the statewide health exchange system (**includes Medicaid**)
- Pursue funding mechanisms to support the implementation of a statewide health information exchange



Private:

# Rhode Island Quality Institute (RIQI, Established in 2002)

Mission:

A collaboration among hospitals, health care providers, insurers, consumers, business, academe and government for the purpose of improving health care quality, safety and value in Rhode Island.



# History of Collaboration between RIQI and The Department of Health

- Director of Health on RIQI Board of Directors
- RIQI meets with relevant health department staff - Spring 03
- National efforts (NHII) get underway, RIQI gets involved - Summer 03
- RIQI pilots SureScripts-2003
- Department of Health and RIQI sponsors community health Information exchange forum (LHII) -Spring 04
- HEALTH asked to submit AHRQ state demonstration project on behalf of RI health care community (Medicaid was involved in development)



A Public -Private Partnership  
was formed!



# Core Functions of RI's HIE Project

- Create a Master Patient Index: central database which identifies where patient has information stored
- Allow data from various sources to be viewed in an integrated and uniform manner
- Allow data from various sources to be integrated into EHRs, & allow EHR data to be shared
- Allow some consumer control over who can access their data
- Provide decision support (i..e. immunization algorithm)
- Create the ability to utilize the data for public health purposes, evaluation, surveillance, research, quality measures, etc



# Role of State Government in the AHRQ RI HIT Project

- Provide initial project management and oversight
- Build on existing role of community partners and engage the public (consumers)
- Establish a community governance structure for the AHRQ project that can evolve into governance for the state's RIHO
- Serve as a data sharing partner
- Creative Financing; legislative strategy for supporting HIE effort



# Build on Existing Role of Community Partners

- Governance, and Coordination with other Health Information Technology (HIT) efforts within the state (RI Quality Institute)
- Health care provider engagement, training and participation (QIO, Quality Partners of RI)
- Consumer outreach, education and engagement (Clarendon Group)
- Technical design and development of the MPI (Subcontractor TBD)
- Well-defined and rigorous evaluation which includes Medicaid (Brown University)



# Rhode Island Quality Institute

Board of Directors

RIQI Committee of Chairs

RIQI Committees



RI HIE Project Subcontracts and Working Groups





# State Leadership in RIQI Governance :

- State leaders on RIQI Board: Director of Health, Health Insurance Commissioner, Secretariat of Health and Human Services, Lieutenant Governor
- Director Of Health: Chairs E-Prescribing and Policy and Legal Committees
- Health Insurance Commissioner Chairs the Sustainability Committee
- State Medicaid Director Co-Chairs the Administrative Data Exchange Committee, serves on the AHRQ project steering committee
- Sr. Medicaid Leader serves on E-prescribing Committee .



# State: A Data Sharing Partner

- RI Department of Health's KIDSNET
- RI Department of Health's Clinical laboratory system
- Lifespan's Clinical lifetime record
- SureScripts - electronic prescription information exchange between physicians and pharmacies;
- East Side Clinical Laboratory's (Local Laboratory Chain) –web based reporting system
- Medicaid (Evaluation)



# HIE Data Prioritization Plan

- ❑ **Two-Track Data Prioritization Plan:** The RI/AHRQ Health IT Project will evaluate and implement a top clinical priority data set (which includes laboratory information) and pursue feasibility of the administrative track with Rhode Island Quality Institute Board-level action.
  
- ❑ **Clinical Track (in priority order):**
  - ❑ Lab Information
  - ❑ Medication Information
  - ❑ Reports (discharge, procedure, operative)
  - ❑ Phone numbers/contact info.
  
- ❑ **Administrative Track :** Insurance Eligibility and Coverage Information (including Medicaid data)



# Provide Creative Financing Strategies

## Health Care Information Technology Bond Fund

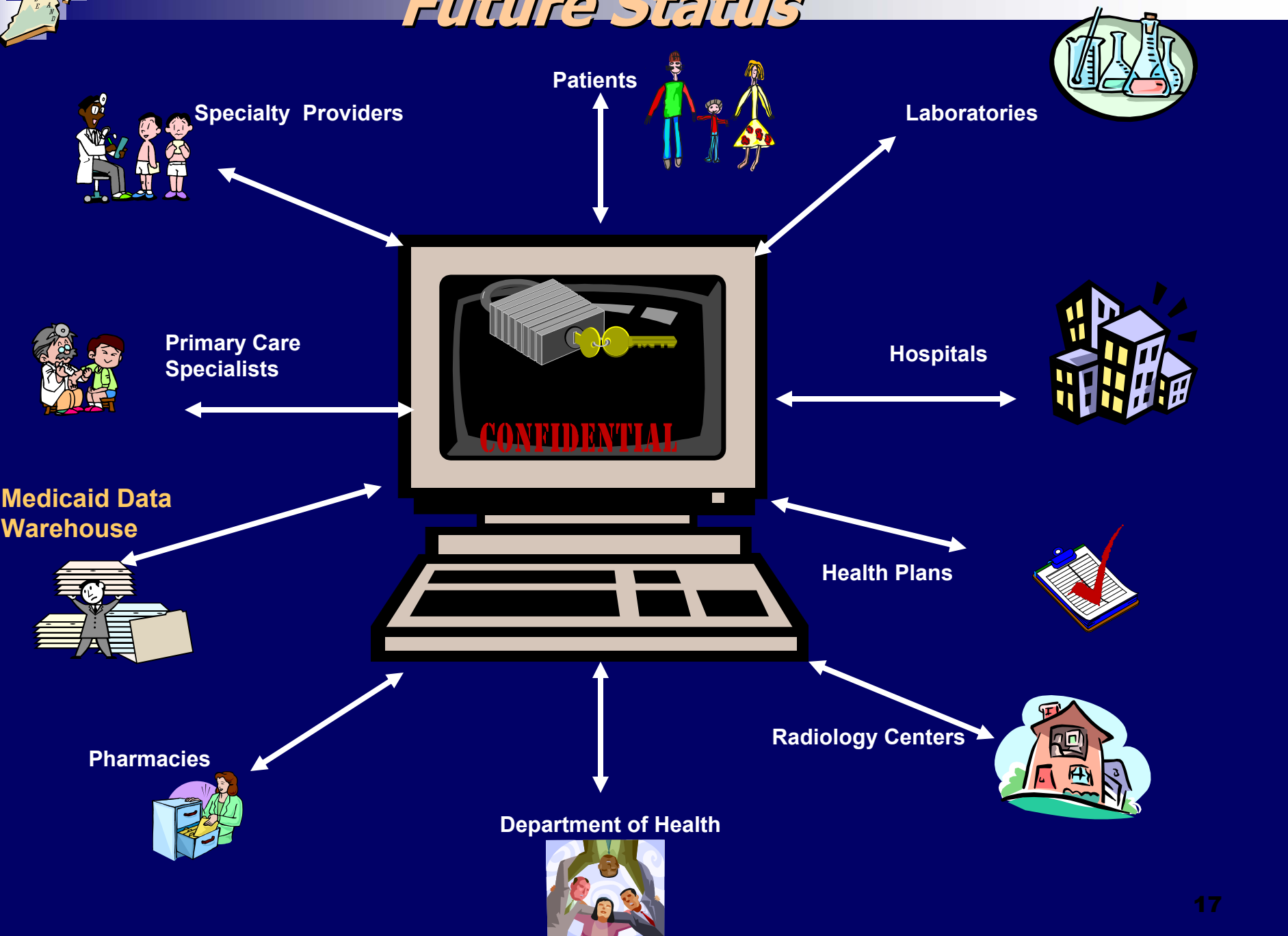
- Initial request: \$20 million (as part of Capitol IT Improvement Bond)
- Budget article passed:
  - State is authorization to enter into contract to pay RHIO its share (likely based on share of covered lives it insures ( **Medicaid and State Employees**) contingent upon other third parties paying
  - Includes Medicare and large self insured employers)



# Coordinating Activities between Medicaid and the state's HIE::

- Looking for opportunities to leverage Medicaid's plan to create data warehouse of patient information (functional status & social support needs /demographics to be accessed by Medicaid's community support providers services)

# Future Status





# Medicaid Issues to consider when engaging with HIE:

- Consider ways to link, leverage or integrate with HIE efforts and other public health efforts
- Help coordinate communication between long term care and hospitals
- MMIS was develop for paying and monitoring claims not clinical quality improvement, but may be reasons and ways to link the two
- May help to improve data sharing at state level between federal programs: Medicare & Medicaid, Medicaid & SSA;
- Ability to use aggregate data for quality measures



# Medicaid Issues to consider when engaging with HIE:

- Identify how to appropriately use Medicaid funding to support HIE and its sustainability: **can enhanced funding be applied vs. some method of cost allocation (% population vs. toll for use)** Medicaid does not capitalize; “pay as you go”
- Inconsistency in interpretation across regions exists-need consistent approach financing method.
- Your Experiences and ideas!



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