



# Origin and Overview of the Indiana Health Informatics Corporation

Indiana HIMSS Annual Meeting

September 9, 2008



## Today's Presentation

- What is the Indiana Health Informatics Corporation (IHIC)
- Why Create IHIC
- How Did IHIC Come to Be
- What Has happened So Far
- Future - IHIC's Priorities and Plans



What is IHIC?



## What is the Indiana Health Informatics Corporation?

### ■ IHIC...

- Is a public-private corporation created by the State of Indiana to guide and promote health information exchange (HIE) in our state.
- Was created out of the belief that HIE was in the best interest of Indiana and its citizens in that it supports improvements in the quality, safety, and efficiency of healthcare.
- Was created in 2007 by Senate Bill 551 and will cease to exist in 2015 if not re-chartered.

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Why Create IHIC?



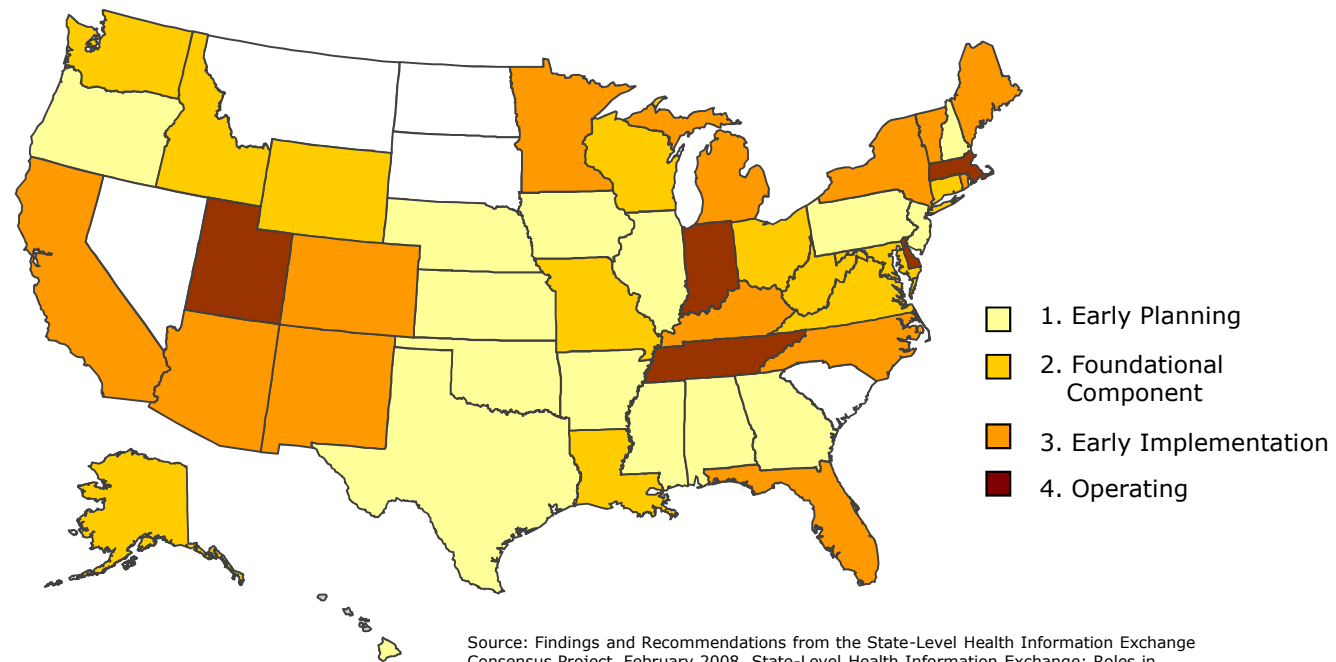
## State-Level Health Information Exchange

- The role of state government in HIE is a very active topic nationally. While there is no one clear role for state government, doing nothing to promote HIE did not appear to be the right answer.
- While Indiana is unique and fortunate to have a few mature, active HIEs, these are small organizations without governmental support or regulation and are in a business that is very important to Indiana.
- In addition, the needs of Indiana and its citizens are not necessarily in perfect alignment with the HIEs in the state.



## State Level HIE – Evolving Landscape

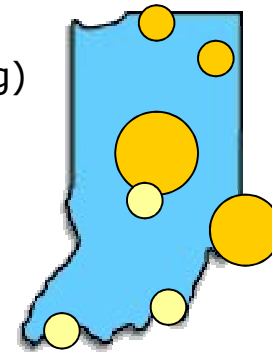
*Indiana is unique. In some states, the government's chosen role is to start HIEs or to **be** the HIE.*



Source: Findings and Recommendations from the State-Level Health Information Exchange Consensus Project, February 2008. State-Level Health Information Exchange: Roles in Ensuring Governance and Advancing Interoperability, Final Report, Part I, Contract Number: HHSP23320074100EC, Foundation of Research and Education of the AHIMA.

## RHIOs and HIEs –Emerging and Mature Ones

- Mature HIE Operating in Indiana
  - Indiana Health Information Exchange ([www.ihie.com](http://www.ihie.com))
  - Michiana Health Information Network ([www.mhin.net](http://www.mhin.net))
  - Medical Web Project ([www.med-web.com](http://www.med-web.com))
  - HealthBridge ([www.healthbridge.org](http://www.healthbridge.org))
    - Based in Cincinnati but serves some customers in southeastern Indiana
- Emerging HIEs
  - Bloomington E-Health Collaborative ([www.behc.org](http://www.behc.org))
  - Louisville ([www.louhie.org](http://www.louhie.org))
  - Evansville
    - Based on IHIE-provided services





## HIE and Economic Development

*HIE is a young and emerging business. Service models are just now evolving and being tested across the country. Consideration of HIE as a driver of economic development – beyond keeping its own doors open – is an early concept.*

- HIEs as Employers
- HIEs Make the State More Attractive for Investment
- HIEs Attract Federal Funding
- HIEs Aggregate Valuable Healthcare Data

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How Did IHIC Come to Be?



## Medical Informatics Commission (MIC)

- Senator Gary Dillon, a physician as well as a state senator, recognized the importance of HIE to our state
- The MIC was created in 2004 through Senate Bill 566
- A 15-member commission ...including several IHIC board members
- Existed until 12/31/06
- Published a final report including:
  - Vision
  - Goals
  - Guiding Principles
  - Recommendations




## MIC Vision

*Indiana will develop a statewide healthcare information system in which all relevant clinical information about a patient is electronically accessible at the point of care.*



## MIC Recommendations

- The Commission offered recommendations in 6 categories:
  1. Clinical Information Set
  2. Organizational Structure
  3. Funding for Information Technology Infrastructure
  4. "Pay-for-Value/Quality/Performance" Programs
  5. Privacy & Confidentiality (Four Related Recommendations)
  6. Ownership of Data
- One of the MIC's recommendations was to create a public-private successor organization
- The remaining MIC recommendations have influenced the early foundational work of IHIC



## Senate Bill 551 Created IHIC

*One of the MIC's recommendations including the creation of a public-private corporation to be its successor...*

### ■ ARTICLE 31. INDIANA HEALTH INFORMATICS CORPORATION

#### □ Chapter 1. Purpose

- Sec. 1. (a) It is the intent of the general assembly to ensure and improve the health of the citizens of Indiana by encouraging and facilitating the development of:
  - a statewide system for the electronic exchange of health care information; and
  - other health informatics functions in Indiana.



What's Happened So Far?



## IHIC – So Far

- IHIC's board of directors was constituted in the summer of 2007
- First board meeting -- November 2007
- Strategic planning meeting – April 2008
- Subsequent board meetings in May, July, and (next meeting) September



## *Indiana Health Informatics Corporation (IHIC) Board*

- Mitch Roob (Chair)  
Secretary, Indiana Family and  
Social Services Administration
- Judy Monroe, MD  
State Health Commissioner  
Indiana State Department of  
Health
- J. Marc Overhage, MD, PhD  
Director of Medical Informatics  
Regenstrief Institute, Inc.  
CEO, Indiana Health Information  
Exchange
- Honorable Linda L. Chezem JD  
Professor, Purdue University  
Adjunct Professor, IU School of  
Medicine
- Brian Bauer  
Chief Financial Officer  
Terre Haute Regional Hospital  
Hospital Corporation of America  
(HCA)
- Randy L. Howard, MD, FACP  
Regional Vice President & Medical  
Director  
Indiana Health Care Management  
Anthem Blue Cross and Blue Shield
- Jim Edlund, MD  
Practicing Physician
- Stan Crosley  
Chief Privacy Officer  
Eli Lilly
- Charles E. Christian\*, FCHIME,  
FHIMSS  
Director IS / CIO  
Good Samaritan Hospital

*\* HIMSS National Chairman of the Board*



## IHIC – So Far

- Activities to date include:
  - Performed an environmental scan of HIE activities and considerations
  - Held a strategic planning retreat to determine the roles and areas of focus of the corporation
  - Educating the board on selected topics related to HIE
  - Defined vision statements for HIE in Indiana
  - Currently documenting goals and defining a structure of working groups to define action plans

# IHIC Roles and Focus Areas

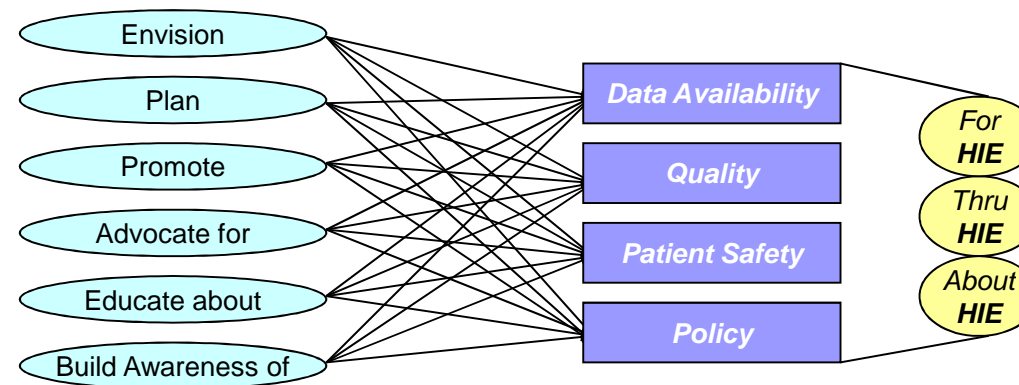
*At the last IHIC board meeting, the board endorsed the following organizational roles and focus areas.*

## ■ Roles

- Envisioner & Planner
- Promoter & Advocate of Indiana HIEs
- Educator & Awareness Builder

## ■ Focus Areas

- Data Availability
- Quality & Patient Safety
- Policy





## Future - IHIC's Priorities and Plans

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*The IHIC board is currently in the process of defining goals and actionable plans. It anticipates forming working groups to pursue each goal.*

Focus Area▶ ▼Role	Data Availability	Quality & Patient Safety	Policy
Envisioner & Planner	Goal • Action 1 • Action 2	Goal • Action 1 • Action 2	Goal • Action 1 • Action 2
Promoter & Advocate of Indiana HIEs	Goal • Action 1 • Action 2	Goal • Action 1 • Action 2	Goal • Action 1 • Action 2
Educator & Awareness Builder	Goal • Action 1 • Action 2	Goal • Action 1 • Action 2	Goal • Action 1 • Action 2