Hear today:

- The Case for Interoperability
- Three trusted brands: One powerful program
- IWG Certification Specifics
- Learn how to move ahead with us through the IWG Pilot Testing Program
Your presenters:

Jim Younkin
Director, Keystone Health Information Exchange
Information Technology Director,
Geisinger Health System

Sandy Vance, MHA
Senior Director
Interoperability Initiatives
HIMSS
Health Information Exchange: The Case for Interoperability Certification
Problem: Laboratory Results (2004)

Paper is no longer “good enough”
- Must be scanned
- Delay for results
- Harder to find
- Must open image to see result
- Limits functionality (trending)
About KeyHIE

37 Unique Healthcare Organizations

- 20 Hospitals
- 185 Physician Practices
- 28 Home Health locations
- 61 Long Term Care Facilities
- 1 Pharmacy and 1 LTACH
- 1 EMS
### KeyHIE Statistics – February 2015

**Facilities Publishing to KeyHIE**

<table>
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<th>Hospitals</th>
<th>Physician Practices</th>
<th>Long-term Care</th>
<th>Home Health</th>
<th>Payer</th>
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<td>20</td>
<td>185</td>
<td>61</td>
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EHR Integration

Through 2015:

- NTT DATA
- Allscripts
- GE Healthcare
- Medent EMR/EHR
- Healthland
- HIMSS
- Siemens
- CPSI
- e-MDs
- Allegheny Software Publishers INC
- Delta Medical Systems
- NextGen Healthcare Information Systems
- PointClickCare
- Greenway
- Epic
- Meditech
KeyHIE Services

- ADT Notify
- Connected PHRs
- Connected PHR
- Provider Portal
- Information Delivery
- eHealth Exchange [Future]
- IHE Data Registry and Repository (DRR)
The Road Ahead

Source: http://www.himss.org/files/images/room.png
The Connected Healthcare System
CONTACT: Jim Younkin
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New joint program brings necessary elements together
Powerful Collaboration

**IHE USA**
- **specifications** that form the foundation of interoperability
- **industry expertise** and support
- **experience** in system-to-system and product testing

**ICSALabs**
- Expert health IT analysts
- Testing certification framework

**IWG**
- Specifications,
- Automated testing tool,
- Significant workgroup membership
- State HIE engagement

**HIMSS**
- Convening strength
- Public policy channels
- Stakeholder representation
- Sector support

**EHR | HIE Interoperability Workgroup (IWG)**
• Serves as an international Center of Excellence

• Enables innovation that improves the value of information technology in healthcare

• Convenes industry stakeholders to solve real-world clinical workflow and financial transactional challenges
Cleveland Convention Center

The Cleveland Convention Center has 230k+ Square Feet of Exhibit Space and 100k+ Square Feet of Meeting Rooms

- Mission: attract non-resident visitors, namely convention/meeting delegates to Northeast Ohio thereby stimulating tourism related industries, creating economic development, and providing opportunities for area residents.

- Cleveland is in the midst of more than $12 billion in economic growth, including new infrastructure, hotels, and other amenities.

- *RNC convention expected economic impact of $250 mil and so far has brought about 1 new event PER DAY*

- Economic Impact since Sept 2014 = $616,270,800

- New Hilton will provide 600 attached guest rooms

Attendees planned to be through the convention center as of December 2014
Excellent Market Exposure

- Interactive Health Journey
- HIMSS Mobile Application
- HIMSS Websites
- HIMSS Marketing and Ad Campaigns
Conference Center

- Host up to 150 people in the epicenter of innovation
- State of the Art Infrastructure
- Access to Robust Tool Sets
HIMSS Innovation Center
infrastructure and services to advance interoperability

- Technical Demos
- HIMSS Interoperability Showcase™ Technical Support
- IHE USA Certification
- Patient Care Devices Vendors (Infusion Pumps)
- IWG
- EMR, HIE and HISP vendors
- Special Projects
- Host Toolsets for Custom testing projects
  Plugfests, and “hack-a-thons”
IWG Certification Program

Community Edge

- EMR Systems
- Automated against Interoperability Test Tool (ITT)
- Approximately 70-90 required tests
- Based on IHE profiles.

Direct Edge

- EMR Systems
- Automated against Interoperability Test Tool
- Approximately 70-90 required tests
- Based on DIRECT standard

Community HIE

- HIE Systems
- 329 tests
- Testing will begin later in the year

Direct HISP

- HISPs – like Systems
  - EMR, HIE’s that offer HISPs functions
  - Standalone systems with HISPs services
- 121 tests
  - 31 HPD and 55 HPD Directory
Joint Program Pilot Certification

Pilot Participation Requirements

Complete application form Execute Contract by March 31, 2015

Register & Set up

Complete setup on ITT by March 31, 2015
Take advantage of HIMSS15 publicity

Certify

Complete all required certification testing by December 1, 2015

Published Certificate

HIMSS Community Engagement Public acknowledgment Awards Ceremony
Pilot Program Benefits

• Industry recognition as a leader in Interoperability
• HIMSS15 Recognition
  – Promotion at CIO and State HIE forums
  – Signage within your exhibition booth signaling to the market that you are part of the IWG pilot program
  – HIMSS15 Interoperability Showcase and Media tour representation
• Web Presence
  – HIMSS Innovation Center, IHE USA and IWG web sites.
• HIMSS Innovation Center Interactive Experience
Be among the first to change Healthcare!

Questions?
For more information visit www.himssinnovationcenter.org

To sign up for the IWG Pilot Program Contact: John Baus jbaus@himss.org