

Quality Insights
of Delaware

REC HIT Regional Extension Center

Where Quality and Health Information Technology Converge

Privacy and Security

The Role of Regional Extension Centers

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Privacy and Security: The Role of Regional Extension Centers

Where Quality and Health Information Technology Converge



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Privacy and Security: The Role of Regional Extension Centers

Where Quality and Health Information Technology Converge



WVMI
Quality Insights



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WVMI & Quality Insights: Improving the Health of the People We Serve

Where Quality and Health Information Technology Converge



Charleston, WV

Pittsburgh, PA

Harrisburg, PA

King of Prussia, PA

Wilmington, DE

Cranbury, NJ

Richmond, VA



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WVMI & Quality Insights: Improving the Health of the People We Serve

Where Quality and Health Information Technology Converge

- Support quality improvement through information and consultation
- Improve patient safety
- Assure that consumers receive the best health care services in the right setting
- Lead efforts to adopt health information technology



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WVMI & Quality Insights: Improving the Health of the People We Serve

Where Quality and Health Information Technology Converge

- Centers for Medicare & Medicaid Services (CMS)
- Department of Veterans Affairs
- State Medicaid Contracts
- Office of the National Coordinator (ONC) for Health Information Technology
 - Regional Extension Centers (RECs) for Health Information Technology



Regional Extension Centers (RECs) for Health Information Technology

Where Quality and Health Information Technology Converge

- Goal: Provide outreach and support services to at least 100,000 priority primary care providers within two years nationwide
- Initially launched February 2010
- Covers every region of the United States
- Find the REC in your area at www.dehitrec.org
 - Click on *"HIPAA Conference Attendee Information"*



REC

Our Regional Extension Centers (RECs)

Where Quality and Health Information Technology Converge

- Delaware, Pennsylvania East, Pennsylvania West
- Innovative Recruitment and Retention Strategies:
 - Social Media
 - My REC
 - iPhone Apps
 - Educational Webinars
 - E-Marketing
- Sign up for our e-newsletter now:
<http://www.dehitrec.org>



Delaware Progress Snapshot

Where Quality and Health Information Technology Converge

- Goal: 1,000 physicians
- Current Status:

**Milestone 1:
Recruitment: 700**



Number of health care providers who have contracted to work with the DE REC (700).

**Milestone 2:
EHR Go-Live: 265**



Number of participating providers who have implemented and have started using the functionality of their EHR system (265).

**Milestone 3:
Meaningful Use: 01**



Number of participating providers who have achieved "Meaningful Use" of their EHR system based on the requirements set forth by CMS (01).



REC Participation Benefits

Where Quality and Health Information Technology Converge

- CMS Payment Bonus
- Improved Quality of Care
- Reduced Billing Errors
- Free Continuing Education Resources (HIMS)
- Credentialed Privacy and Security Expertise

Where Quality and Health Information Technology Converge

- Meaningful Use
- Regional Extension Center (REC) Collaboration
- Privacy and Security Phases
 - Phase 1: P&S Meaningful Use Fact Sheet
 - Phase 2: Onsite Visits
 - Phase 3: Final Report
- Privacy and Security Toolkit
 - Online Portal
- Panel Discussion
- Q&A

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- Privacy and Security Core Measure
- Objective:
 - Protect electronic health information created or maintained by the certified EHR technology through the implementation of appropriate technical capabilities.
- Measure:
 - Conduct or review a security risk analysis in accordance with the requirements under 45 CFR 164.308(a)(1) and implement security updates as necessary and correct identified security deficiencies as part of its risk management process.

Where Quality and Health Information Technology Converge

- Health Information Technology Research Center (HITRC)
 - HITRC Learning Center
 - Communities of Practice
- Communities of Practice (CoP)
 - Education and Outreach
 - Implementation and Project Management
 - Practice and Workflow Redesign
 - Privacy and Security
- Collaboration
 - All REC's
 - Office of the National Coordinator (ONC)
 - Office for Civil Rights (OCR)
 - Health Information and Management Systems Society (HIMSS)



Where Quality and Health Information Technology Converge

- Privacy and Security Fact Sheet for Meaningful Use (Now on HIMSS!)
- CyberSecurity Checklist
 - Both tools given to the Practice from the very beginning by a Practice Coordinator
 - Helps get the provider prepared for the privacy and security onsite visit, P&S Checklist, and toolkit.



Privacy & Security Fact Sheet for Meaningful Use

Meaningful Use is all about helping patients. What does privacy and security have to do with it?

Meaningful Use is all about helping patients, however patients have let it be known that they have concerns regarding the privacy and security of their health information. Responding to comments regarding the Meaningful Use final rule, CMS stated that "...maintaining privacy and security is crucial for every eligible provider (EP), eligible hospital or Critical Access Hospital (CAH) that uses certified EHR technology."¹

Are there any privacy or security requirements for complying with Meaningful Use in order to receive incentive money?

Yes. "Protect electronic health information created or maintained by the certified EHR through the implementation of appropriate technical capabilities"², is one of the Core Objectives Eligible Providers must meet under the Medicare and Medicaid Electronic Health Record Incentive Program.

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■ 2 Onsite Visits

- 1st Visit (Preliminary)
 - MU Fact Sheet Review
 - Walkthrough
 - ONC Security Risk Assessment Tool – conduct interviews
 - NIST 800-66
 - NIST 800-30
 - Privacy and Security Checklist Introduction – leave with the Practice
 - Provide Preliminary Report
- 2nd Visit (Certified EHR)
 - Follow-up Interviews – Complete the Risk Assessment
 - Final Walkthrough



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- **Final Report**

- A final report will be given to the Practice after the 2nd onsite visit, containing:
 - Summary of the process
 - The need to expand upon the Risk Analysis process,
 - i.e. inventory of assets, regular updating, going through the risk management process, etc.)
 - Completed Risk Assessment Spreadsheet
 - Includes additional risks from walkthroughs, geographical location, etc.
 - Additional guidance based on the Practice's risks, EHR, and technology used

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- Online Portal

The screenshot displays the MyREC web portal. At the top, there is a navigation bar with 'Site Actions', 'Browse', and 'Page' options. The main header features the 'My REC' logo and 'MyREC Home' text. On the right side of the header, there are icons for 'I Like It' and 'Tags & Notes', along with a search bar labeled 'Search this site...'. A left-hand navigation menu includes sections for 'Documents' (Shared Documents, Private Documents), 'Calendars' (Shared Calendar, REC Calendar), 'Discussions' (Discussion Board), and 'Recycle Bin' (All Site Content). The main content area is titled 'MY REC' and 'HIT Resources Customized for Your Practice'. It contains a paragraph explaining that My REC is for practices working with the DE REC, providing EHR and HIT educational materials. Below this is a section for 'Shared Documents' with a table listing various documents.

<input type="checkbox"/>	Type	Name	Modified	<input type="checkbox"/>	Modified By
<input type="checkbox"/>	Folder	Guidance Documents	3/7/2011 10:12 AM	<input type="checkbox"/>	nheesters
<input type="checkbox"/>	Folder	Meaningful Use and Cybersecurity Guide	3/7/2011 10:11 AM	<input type="checkbox"/>	nheesters
<input type="checkbox"/>	Folder	Policies and Procedures	3/7/2011 10:11 AM	<input type="checkbox"/>	nheesters
<input type="checkbox"/>	Folder	Privacy and Security Gap Analysis	3/7/2011 10:11 AM	<input type="checkbox"/>	nheesters
<input type="checkbox"/>	Folder	Risk Assessment	3/7/2011 10:13 AM	<input type="checkbox"/>	nheesters
<input type="checkbox"/>	Folder	Security Awareness and Training	3/7/2011 10:12 AM	<input type="checkbox"/>	nheesters

At the bottom of the document list, there is a '+ Add document' link. The right-hand side of the page features an 'Announcements' section with a table header for 'Title' and 'Modified', and a message stating 'There are no items to show in this view of the "Announcements" list. To add a new item, click "New".' Below this is a '+ Add new announcement' link. The browser's taskbar at the bottom shows 'Internet' and '100%' zoom level.

Where Quality and Health Information Technology Converge

Privacy and Security Panel

- **Nick Heesters, JD**
 - Quality Insights of Delaware
- **Adam Kehler, CISSP**
 - Quality Insights of Pennsylvania



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Q&A

Where Quality and Health Information Technology Converge



Where Quality and Health Information Technology Converge

- Have a question, comments, or suggestion?
- Contact me at:
 - ngibson@wvmi.org
 - 304-346-9864 ext. 2236
- Visit the HIPAA Conference Attendee Page at www.dehitrec.org