

INSTITUTE FOR  
**e-Health Policy**  
*Transforming Policy into Practice*



## **Capitol Hill**

***“Steering Committee on Telehealth and Healthcare Informatics”***  
**Since 1993**

### **Honorary Bipartisan Leadership**

**Senator Kent Conrad (D-N.D.) • Senator Mike Crapo (R-ID)**

**Senator John Thune (R-S.D.) • Senator Sheldon Whitehouse (D-R.I.)**

**Rep. Rick Boucher (D-VA) • Rep. Eric Cantor (R-VA)**

**Rep. Bart Gordon (D-TN) • Rep. Allyson Y. Schwartz (D-PA) • Rep. David Wu (D-OR)**

The Committee is also pleased to be coordinating sessions with the

***“House 21<sup>st</sup> Century Health Care Caucus”***

**Reps. Patrick Kennedy (D-R.I.) and Tim Murphy (R-PA), Co-Chairs**

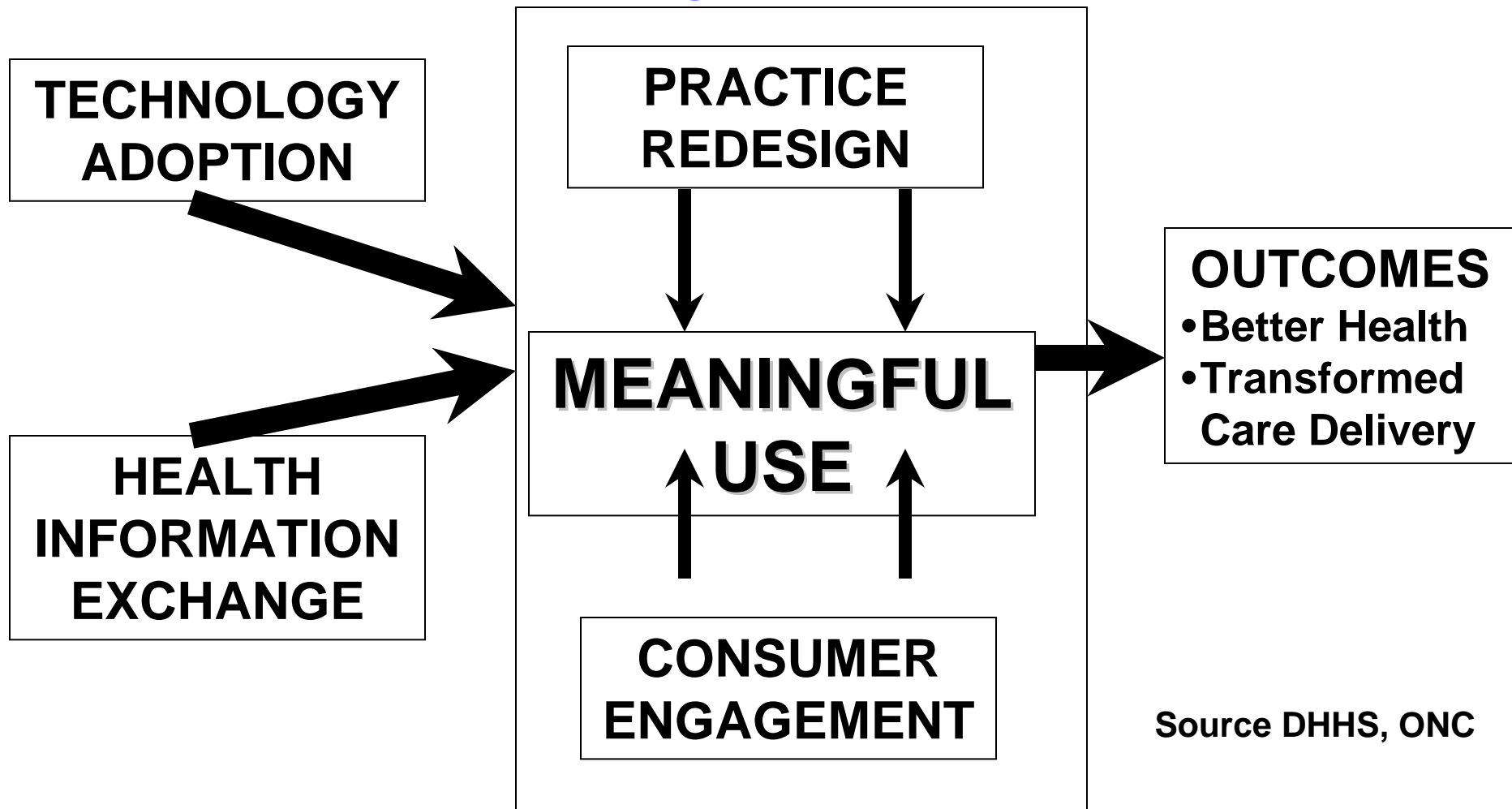
***“HITECH Implementation Update and Status (Part 1)”***  
**Meaningful Use, Standards, and Certification**

**Wednesday, January 27<sup>th</sup>**

**12:00 – 1:45 PM**

# Getting to Meaningful Use...

## ...To Improve Health & Health Care





# CAHs and the EMR Adoption Model<sup>SM</sup> CA PPS

<b>Stage 7</b>	Medical record fully electronic; HCO able to contribute CCD as byproduct of EMR; Data warehousing in use	0.0%	0.4%
<b>Stage 6</b>	Physician documentation (structured templates), full CDSS (variance & compliance), full R-PACS	0.0%	1.2%
<b>Stage 5</b>	Closed loop medication administration	1.6%	4.9%
<b>Stage 4</b>	CPOE, CDSS (clinical protocols)	1.1%	3.8%
<b>Stage 3</b>	Clinical documentation (flow sheets), CDSS (error checking), PACS available outside Radiology	19.8%	43.5%
<b>Stage 2</b>	Clinical Data Repository, Controlled Medical Vocabulary, Clinical Decision Support, may have Document Imaging	29.7%	31.5%
<b>Stage 1</b>	Ancillaries – Lab, Rad, Pharmacy – All Installed	12.8%	7.5%
<b>Stage 0</b>	All Three Ancillaries Not Installed	35.0%	7.1%



# **ARRA \$787 Billion Total**

## **Up to \$50 B for “Cyber Ready” HIT Efforts**

- **Jobs Creation**
- **Infrastructure Build out**
- **Community Economic Development**
- **Public-Private Partnerships**
- **Quick Spending Toward Long Term Investment**
- **Supporting Broader Healthcare Reforms - Access, Efficiency, Quality**



## **American Recovery and Reinvestment Act Health Information Technology Related Provisions**

### **HIT Incentives Over 10 Years (Medicare & Medicaid)**

<b>Budget Authority</b>	<b>\$ 36.3 B</b>
<b>Projected Savings</b>	<b>\$ 15.5 B</b>
<b>Net Budget Authority</b>	<b>\$ 20.8 B</b>

<b>National Coordinator for HIT</b>	<b>\$ 2.0 B</b>
<b>Includes Grants to States</b>	<b>\$ 300 M</b>
<b>Includes Transfer to NIST</b>	<b>\$ 20 M</b>



## **American Recovery and Reinvestment Act Health Information Technology Related Provisions**

<b>HRSA Programs and Services</b>	<b>\$ 2.5 B</b>
<b>(Grants to CHCs</b>	<b>\$ .5 B)</b>
<b>(CHC Infrastructure &amp; HIT</b>	<b>\$ 1.5 B)</b>
<b>(Hlth Professions Shortages</b>	<b>\$ .5 B)</b>
<b>AHRQ Comparative Effect Research</b>	<b>\$ 1.1 B</b>
<b>(Transfer to NIH</b>	<b>\$ 400 M)</b>
<b>(Use by DHHS Secretary</b>	<b>\$ 400 M)</b>
<b>(Use by AHRQ</b>	<b>\$ 300 M)</b>



## **American Recovery and Reinvestment Act Health Information Technology Related Provisions**

<b>Indian Health Service (Telemedicine)</b>	<b>\$ 85 M</b>
<b>Veterans Health Admin. (IT)</b>	<b>\$ 50 M</b>
<b>NTIA / DoC (Broadband TOP)</b>	<b>\$ 4.7 B</b>
<b>RUS / DoA (Medical Links et al)</b>	<b>\$ 2.5 B</b>
<b>ETA / DoL (Worker Training)</b>	<b>\$ 4.4 B</b>
<b>NIST / DoC (Standards)</b>	<b>\$ 220 M</b>
<b>(Plus \$20 M from DHHS)</b>	
<b>Social Security Admin. (IT)</b>	<b>\$ 500 M</b>



## **American Recovery and Reinvestment Act Health Information Technology Related Provisions**

### **Incentives through Medicare**

- Eligible professionals (physicians) and hospitals for the “meaningful use” of certified EHR technology
- Incentives offered 2011- 2015 for physicians and physicians will see a reduction in their Medicare reimbursements in 2015 if they are not meaningful users of certified EHR technology
- Incentives offered FY11-FY15 for hospitals and hospitals will see a reduction in their Medicare reimbursements in FY15 if they are not meaningful users of certified EHR technology

### **Incentives through Medicaid**

- Eligible providers must demonstrate a “meaningful use” of certified EHR technology
- Incentive payments offered 2011 - 2015



## Grants and Loans

**Initial Guidance and \$350 M. in June; then, \$1.2 B. Announced August 21st**

**-State Health Information Exchange Cooperative Agreement Program** for States and Designees to develop policies, and network systems to assist electronic information exchange within and across states, and ultimately throughout the health care system. \$564 Million

**- Grants to establish 70 Regional Health Information Technology Extension Centers** that will offer technical assistance, guidance and information on Electronic Health Records best practices. 20 ¼ 2010; 25 ¾ 2010; remaining late 2010. \$589 Million. 100,000 primary care trained



## **American Recovery and Reinvestment Act Health Information Technology Related Provisions**

### **Some Additional Provisions**

- National “Uber Center” \$50 M to Coordinate Regional Centers**
- Demonstration Program to Integrate Information Technology Into Clinical Education**
- Information Professionals in Healthcare, Grants to Medical Health Informatics Education Programs**



## **American Recovery and Reinvestment Act Health Information Technology Related Provisions**

### **Some Additional Provisions**

- **HRSA Working on \$500 M in Recovery Act workforce funds – some to be used for HIT Workforce Training**
- **Development and Routine Updating of a Qualified EHR Technology**
- **HIE interoperability requirements**
- **Provider loans for certified EHR technologies**
- **Public health Informatics provisions**
- **Study Concerning Open Source Technology**
- **Privacy and Security Provisions**



## **Pending Health Reform Provisions**

- 1) Telehealth Expansions – S. 2741: Store & Forward IHS & FQHC; Credentialing and Privileging; TeleStroke ; Telehealth Grants
- 2) Coordinated Care IT Provisions – Medical Home
- 3) Medicare Advantage Provisions
- 4) Annual Wellness Visits via Web or Telephony
- 4) Health IT Workforce Advisory Committee
- 5) IHS Telehealth Grants Including Telemental Health Rural and Urban
- 5) CMS Innovation Center
- 6) SBA Loans to M.D.s to cover front-end HITECH gap – HR 3854
- 7) Possible New FCC Rulemaking & Universal Service Amends ?
- 8) Other Amendments ?

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