Department of Health & Human Services
Office of the National Coordinator for
Health Information Technology

Building Trust Through Privacy and Security

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Agenda: Building Trust Through Privacy and Security

- **Strengthening Privacy**

- **Strengthening Security**

- **What is Success?**

Privacy and Security as a Foundation

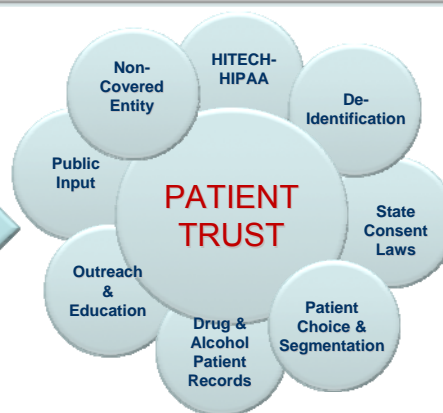Health IT Outcomes

Privacy & Security

Building Trust Through Privacy

Current Activities

"We must have comprehensive, clear, and sustainable policies that strengthen existing protections, fill gaps as they emerge, fortify new opportunities for patients' access to and control of their information, and align with evolving technologies."
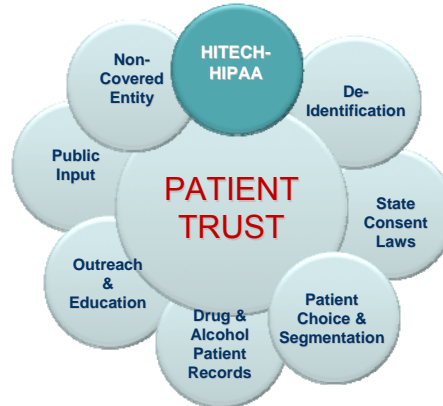
David Blumenthal, MD, MPH
National Coordinator for Health
Information Technology
U.S. Department of Health and
Human Services

Non-Covered Entity

HITECH-HIPAA

De-Identification

Public Input

PATIENT TRUST

State Consent Laws

Outreach & Education

Drug & Alcohol Patient Records

Patient Choice & Segmentation

Building Trust Through Privacy

Current Activities: HITECH-HIPAA

- **Access**
- **Business Associates**
- **Communications**
- **Disclosures**
- **Breaches**

Non-Covered Entity · HITECH-HIPAA · De-Identification · Public Input · **PATIENT TRUST** · State Consent Laws · Outreach & Education · Drug & Alcohol Patient Records · Patient Choice & Segmentation

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Current Activities: De-Identification

- **Guidance**
- **Study**

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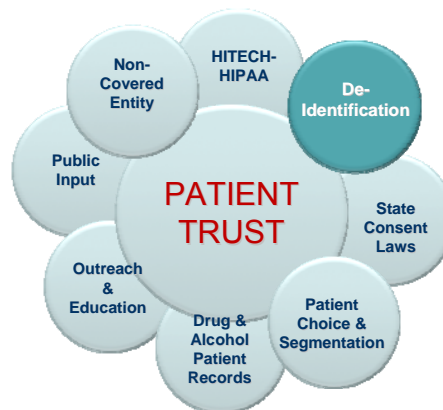
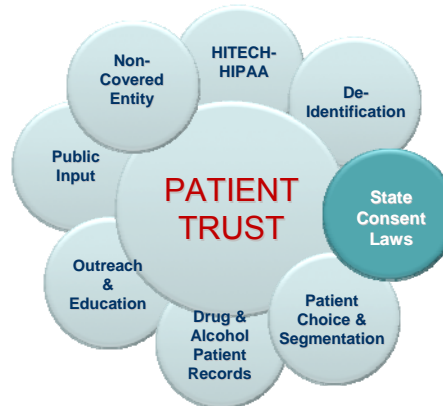# Building Trust Through Privacy
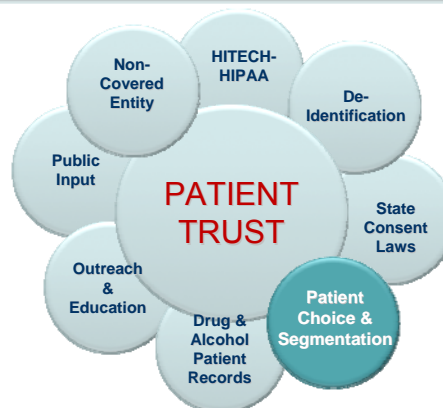
Current Activities: State Consent Laws

- **State Consent Laws Report**
- **HISPC**
- **State Health Policy Consortium**

Building Trust Through Privacy

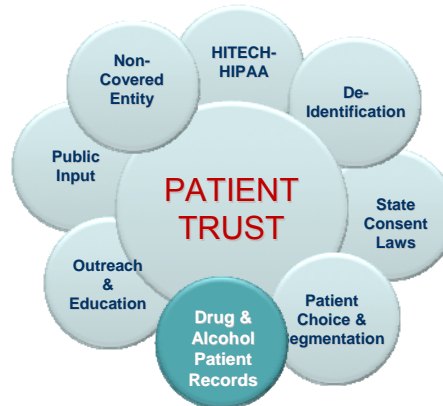## Current Activities: Patient Choice and Segmentation

- **Individual Choice White Paper**
- **Data Segmentation Study**

Building Trust Through Privacy

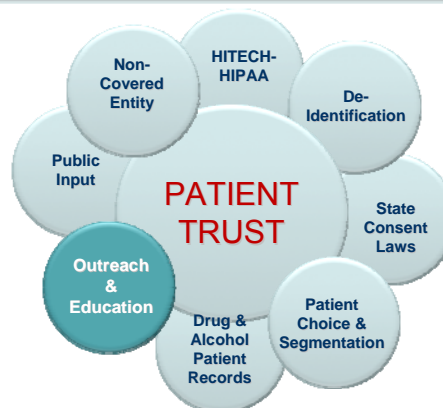## Current Activities: Drug and Alcohol Patient Records

- **Perceived Barrier to HIE**
- **FAQs**

HITECH-HIPAA · Non-Covered Entity · De-Identification · Public Input · State Consent Laws · Outreach & Education · Drug & Alcohol Patient Records · Patient Choice & Segmentation · **PATIENT TRUST**

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Current Activities: Outreach and Education

- **RECs**
- **Education Campaign**

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Current Activities: Public Input
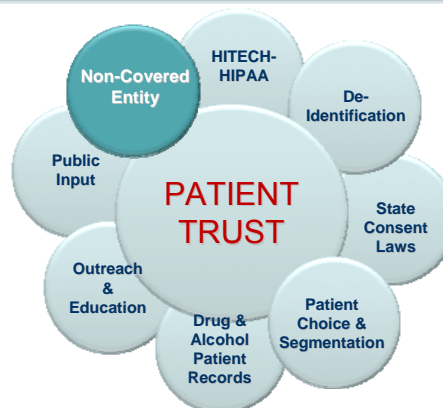
- **HITPC**
- **HITSC**
- **Other Types**
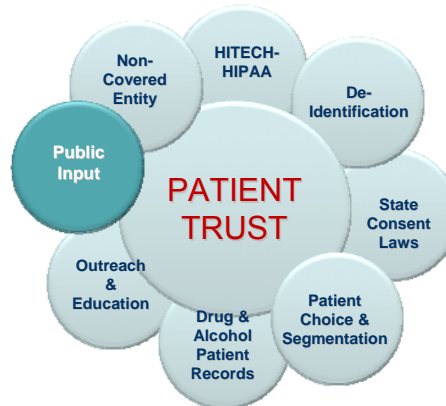
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Current Activities: Non-Covered Entity Study

- **RFI**
- **Study**
- **Report to Congress**
- **PHR Privacy Notice**
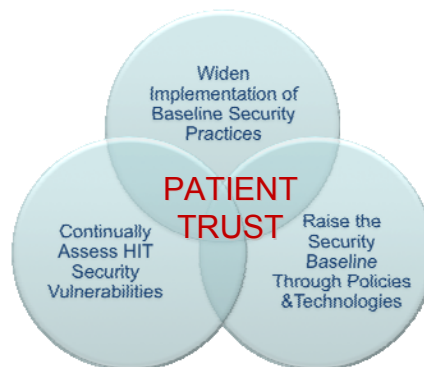- **"Objectionable Uses"**

Actionable Recommendations

- **ONC will Provide concrete policy direction**
- **Levers to implement recommendations**
  - HIT professionals
  - Regional Extension Centers (RECs)
  - State HIE Grants and State Health Policy Consortium
  - Meaningful Use
  - Nationwide Health Information Network (NHIN) Governance
  - Outreach & Communications Initiative
  - Health Information Technology Standards Committee (HITSC) and HITSC Work Groups
  - HIPAA Rules/Guidance

Building Trust Through Security

Comprehensive Security/ Cyber-Security Program

Widen Implementation of Baseline Security Practices

PATIENT TRUST

Continually Assess HIT Security Vulnerabilities

Raise the Security Baseline Through Policies &Technologies

Building Trust Through Security

Security Plan

Confidentiality	Integrity	Availability
Data Segmentation	Identity Management	Future Proofing
Consumer Preferences	Data Provenance	EHR Continuity/Disaster Recovery
De-Identification	Medical ID Theft	Incident Response
Certification Standards	Anti-Fraud	Infrastructure Protection
Regulatory Guidance		
Breach Monitoring and Analysis*		

Tech Support/ Training/ Education & Outreach
Strategic Planning
Risk / Vulnerability Assessment

*Note: New leverage with the HHS and FTC breach notification rules

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What Success Looks Like

↑ Clarity of information sharing practices by providers and individuals

↑ Increased Meaningful Use Including Exchange

↑ Increased Patient Engagement

↑ Connected PHRs-EHRs

↑ Patients Choosing Providers Engaged in HIE

↑ More Capability for Exchange Nationwide

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