



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

Moving the National Health Information Technology Agenda Forward

The Fourth Health Information Technology Summit

March 28, 2007

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Interim National Coordinator

Office of the National Coordinator for
Health Information Technology (ONC)

Health Care in the U.S.: Why Health IT

- Improved Quality
- Error Reduction
(Improved Safety)
- Cost Reduction
- **Health Care
Transformation**



Stark and Anti-kickback Regulations

- Final regulations: Exceptions to the Physician Self-Referral Law (*Stark*) and safe harbors to the Anti-Kickback Statute for e-prescribing and EHRs.
 - Aug. 8, 2006 – Published
 - Oct. 10, 2006 – Effective
- EHR & e-Prescribing Provisions



Goal: Improve Adoption of Interoperable EHRs

Ongoing Change: Drivers of Health IT Adoption

**Rising Health
Care Costs**
and Health
Information
Technology as
A Solution



**Substantial
Benefits**
for Consumers
and the
Economy



**Administration
Leadership**
on Health
Information
Technology
Adoption



**Strong
Endorsement**
from
Industry and
Commercial
Leaders



Drivers of Health Information Technology

Key Health IT Components

A Robust, Interoperable, Health IT Environment that brings together:

- Electronic Health Records (EHR)
- Personal Health Records (PHR)
- Public Health Information



- Standards (Data, Technical and Security)
- Interoperable Health Information Exchange Network
(Nationwide Health Information Network - NHIN)

The Ultimate Reason for Health IT

PERSPECTIVE YOU SHOULD TAKE:

- What quality of **health** do you want and deserve?
- What quality and value of **health care services** do you demand?



Office of the National Coordinator (ONC)

Executive Order, April 2004:

The President created the National Coordinator position

- To advance the vision of developing a nationwide interoperable health information technology infrastructure
- To achieve the President's goal of widespread adoption of interoperable electronic health records (EHR) by 2014

Key Role for ONC:

Provide leadership for the development and nationwide implementation of an **interoperable health information technology infrastructure** to improve

- The quality and efficiency of health care and
- = The ability of consumers to manage their health
- The ability of consumers to manage their health

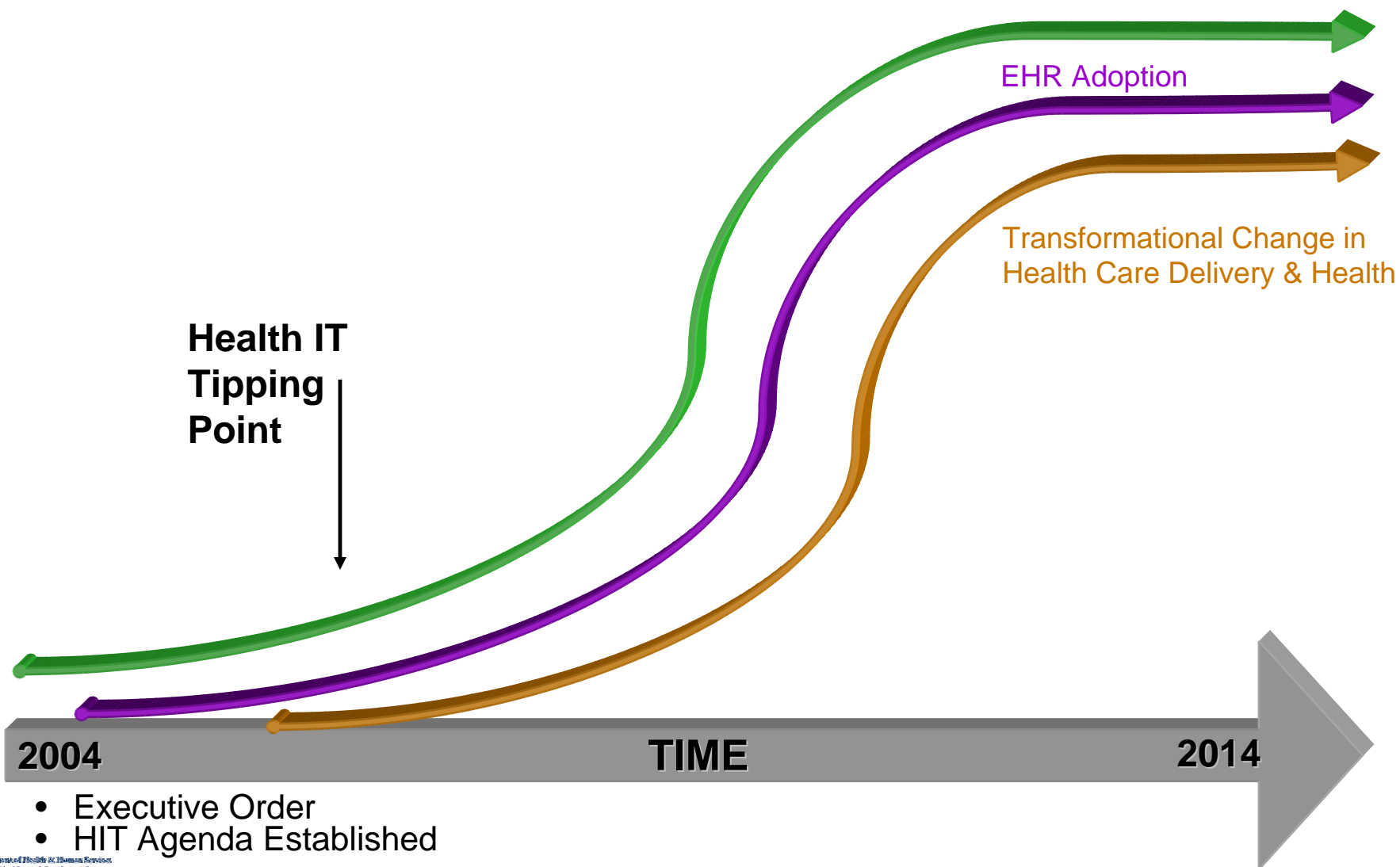
National Health IT Agenda



Health IT is a critical component for the
TRANSFORMATION to occur in
individual and population health

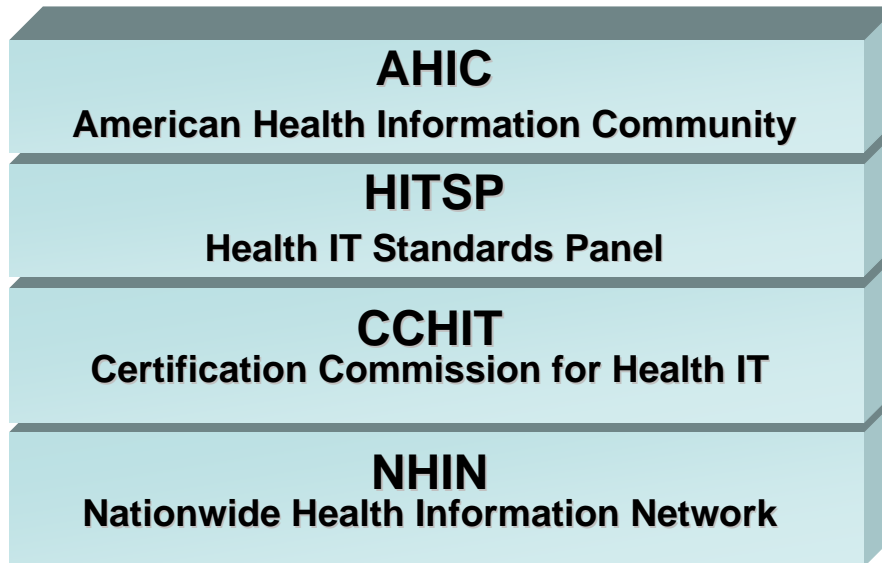


Moving Toward the Tipping Point: How Transformational Change Occurs

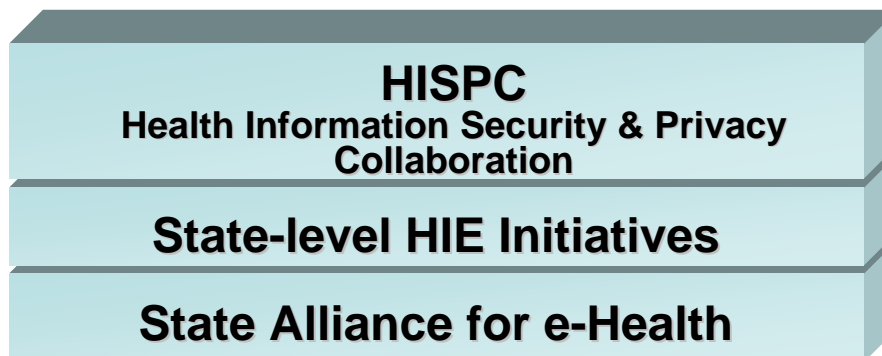


Activities to Foster Health IT Adoption

Public - Private

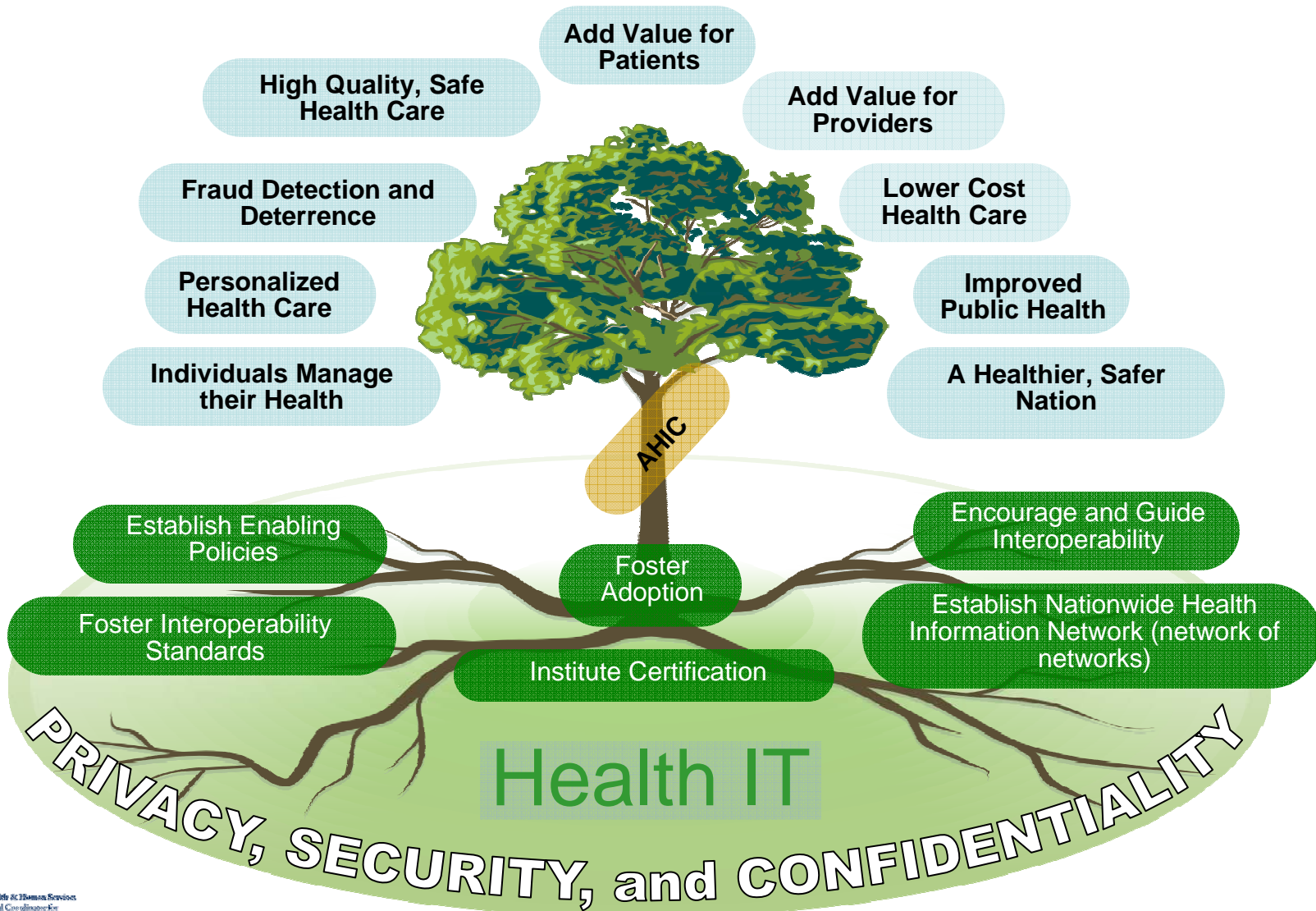


AND State-based



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Health IT Support for Transforming Health and Care



Moving Forward: Elements of Success for Health IT

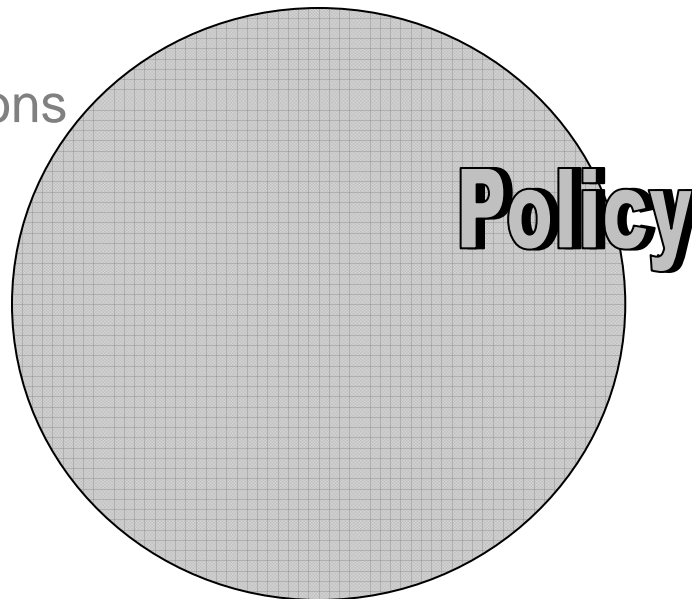
Governance



- ✓ AHIC
 - Priority Setting
 - Growing and Maturing
 - Recommendations and Results
- ✓ State-level Initiatives
 - HIE
 - Steering Committee

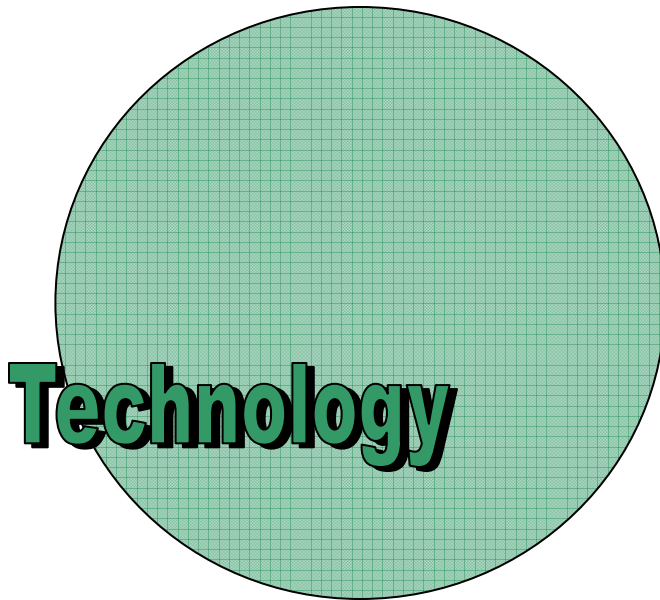
Moving Forward: Elements of Success for Health IT

- ✓ Privacy and Security
 - NCVHS recommendations for NHIN
 - NHIN prototype
 - Identity proofing recommendation
- ✓ CCHIT Guidance for Certification Bodies & Security Criteria
- ✓ AHIC identified state-level licensure and liability as barriers to adoption
- ✓ State Alliance for e-Health
 - Health Care Practice Task Force &
 - Health Information Protection Task Force



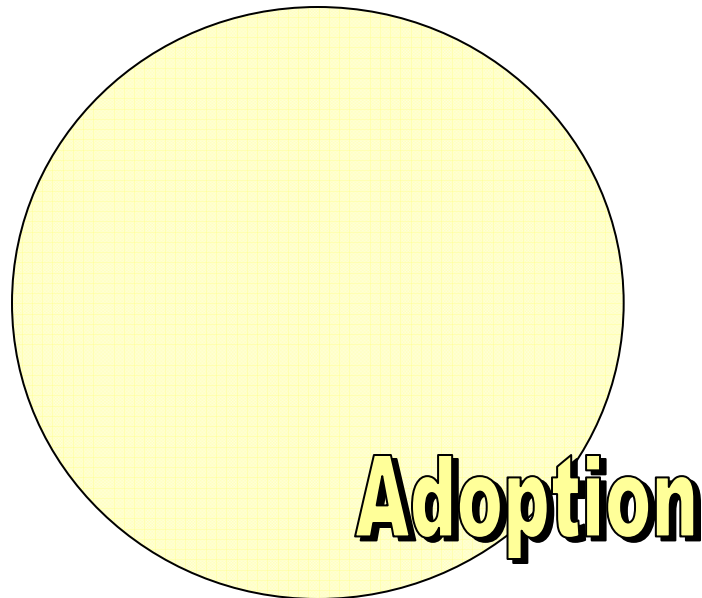
Moving Forward: Elements of Success for Health IT

- ✓ Standards Harmonization by HITSP and accepted by HHS
 - Biosurveillance
 - EHR-Laboratory
 - Consumer Empowerment – Registration & Medication
- ✓ CCHIT - Ambulatory EHR Security
- ✓ NHIN
 - Security Models
 - Functional Requirements (NCVHS)
 - Prototype Architecture
 - Public Forums
- ✓ AHIC Identified Priorities for Second Round of Use Cases
 - Quality
 - Medication Management
 - Consumer Access to Clinical Information

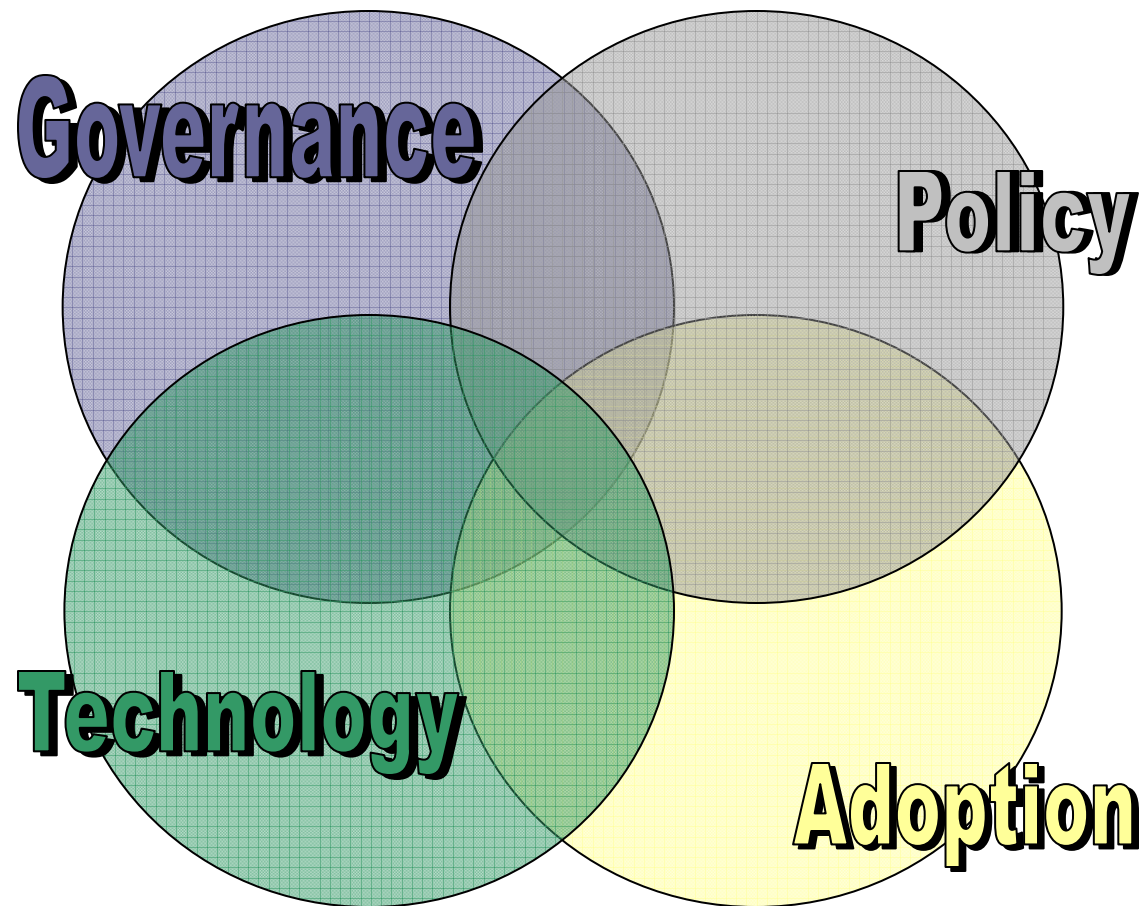


Moving Forward: Elements of Success for Health IT

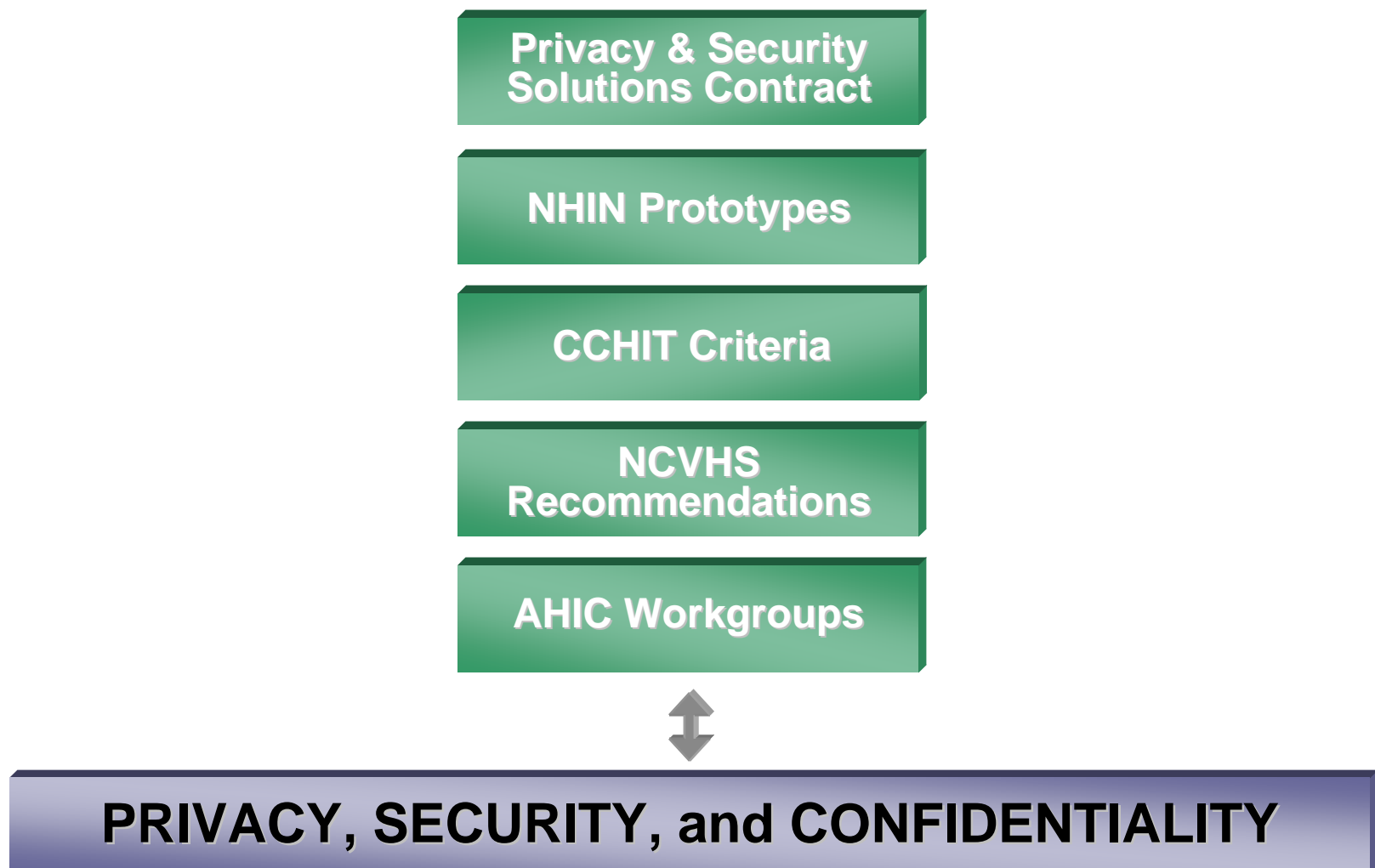
- ✓ Publication of the first annual report on the level of adoption
- ✓ Certification Process for Ambulatory EHRs – 55 Certified Products
- ✓ Stark Exception and Anti-Kickback safe harbor
- ✓ Clinical Decision Support Roadmap
- ✓ Areas identified for demonstration of specific value of accessing electronic information
- ✓ Doctor's Office Quality University (DOQ-U) online consulting advice for physician adoption



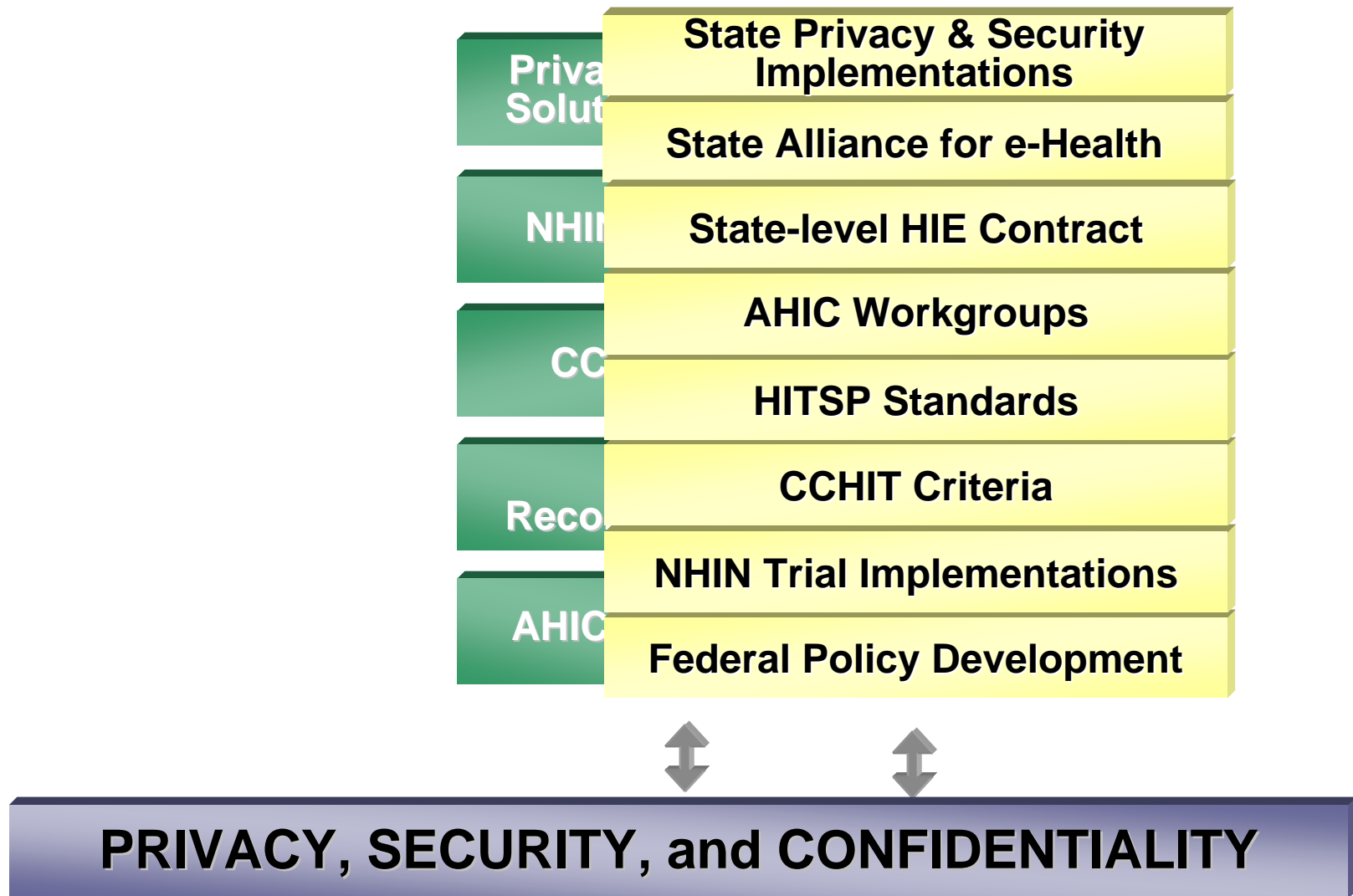
Moving Forward: Elements of Success for Health IT



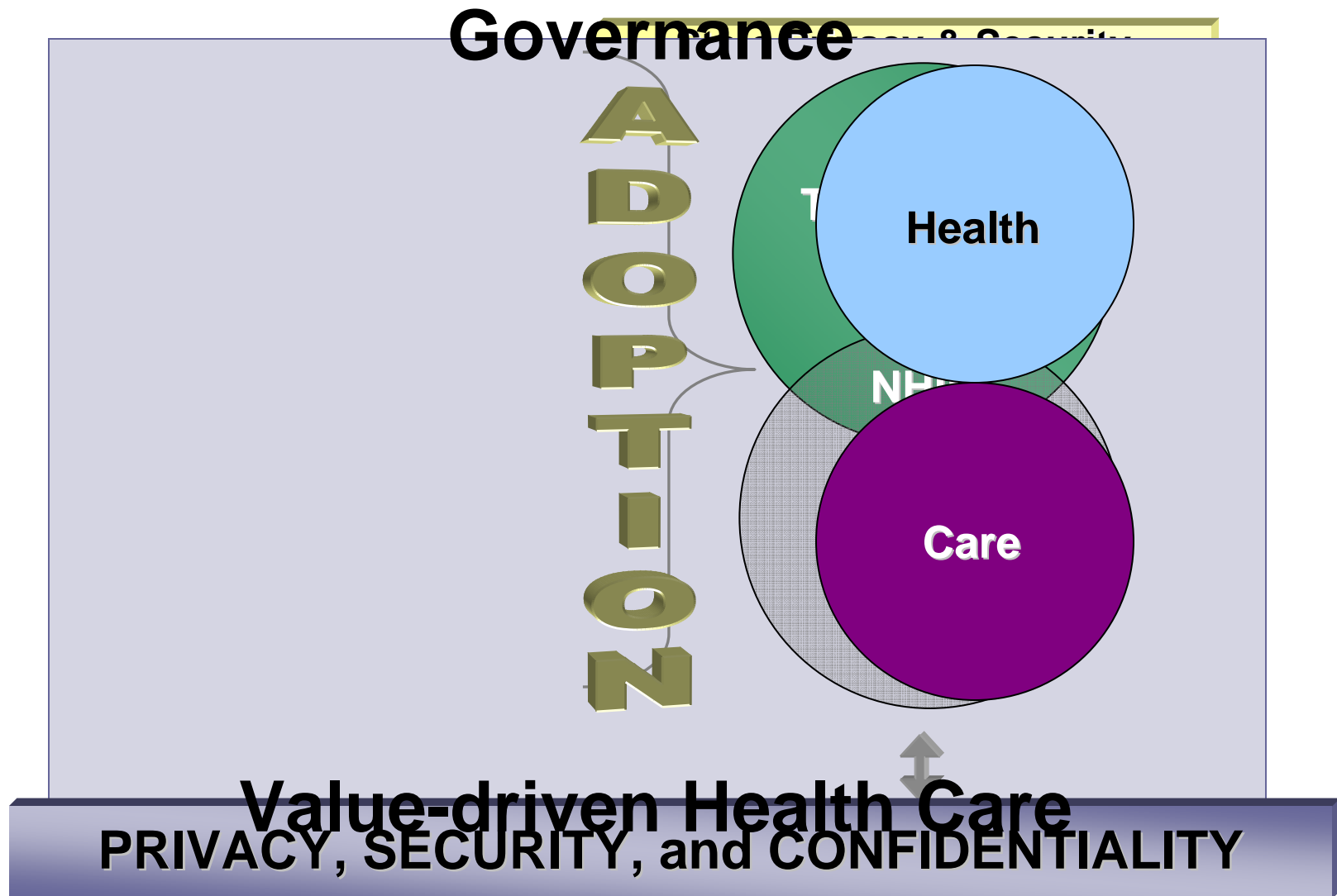
Phase I – Moving the Health IT Agenda Forward



Phase II – Looking Ahead



Phase III – Tangible Progress



Cornerstones of Value-driven Health Care

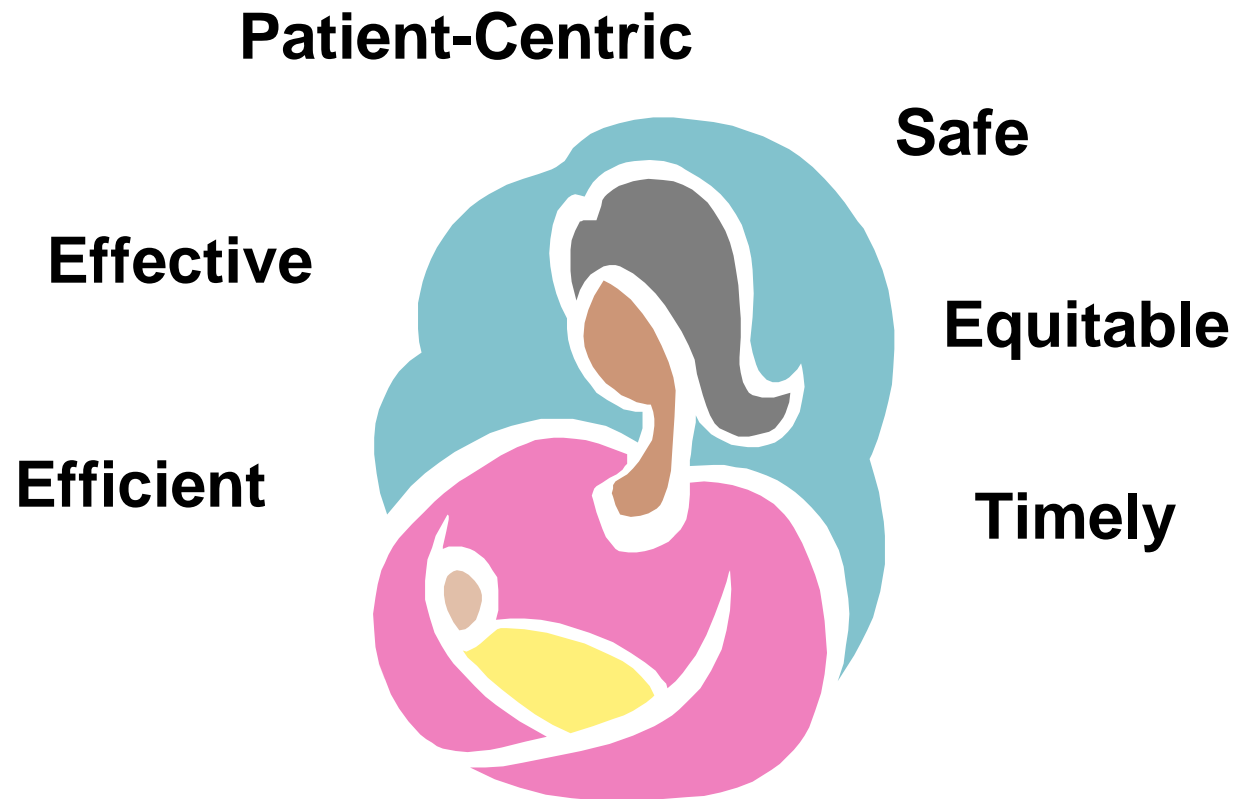


"Every American should have access to a full range of information about the quality and cost of their health care options."

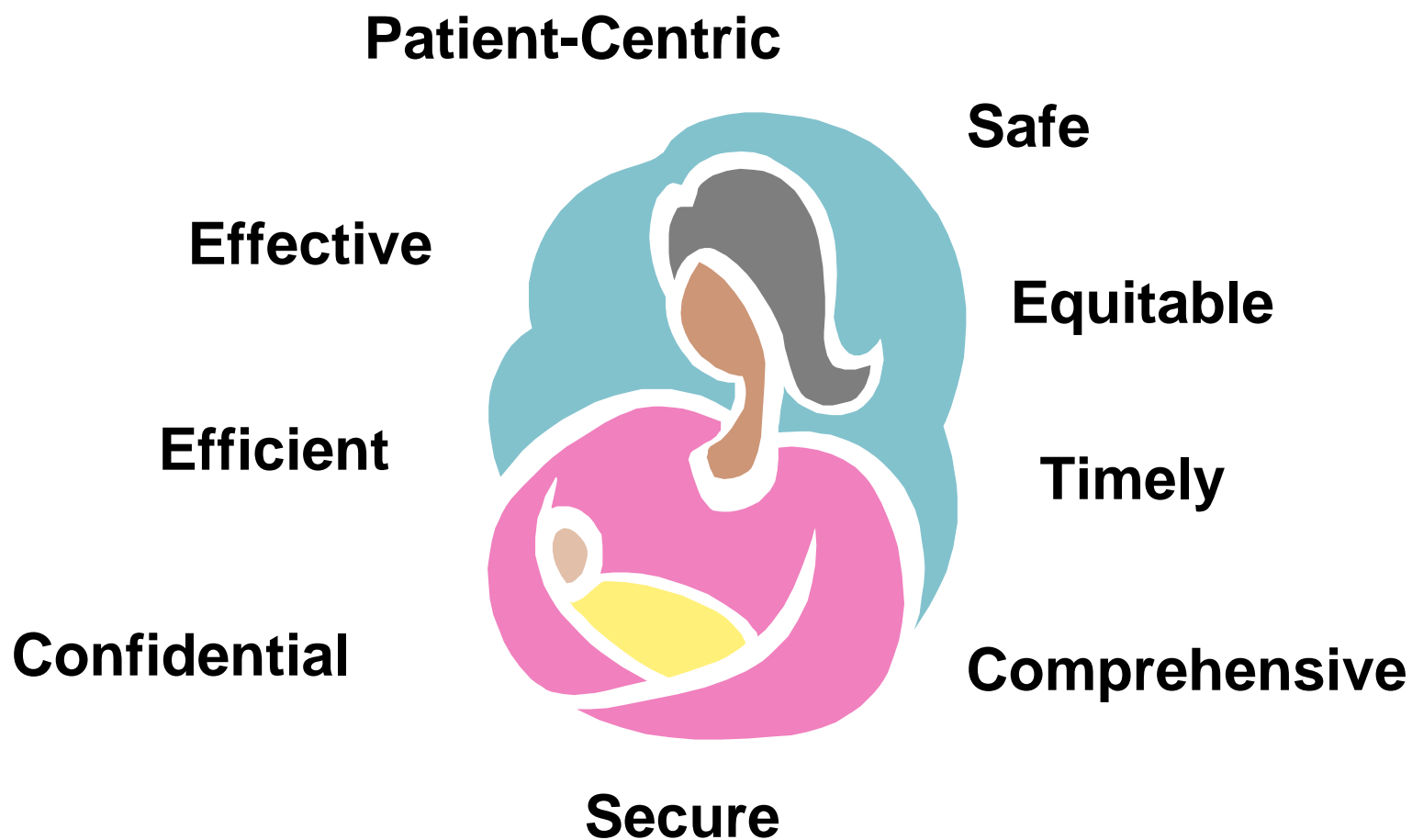
- HHS Secretary Mike Leavitt



IOM's 6 Characteristics of Quality Care



Person-focused Health and Care



Questions & Comments

www.hhs.gov/healthit