

The Office of the National Coordinator for
Health Information Technology

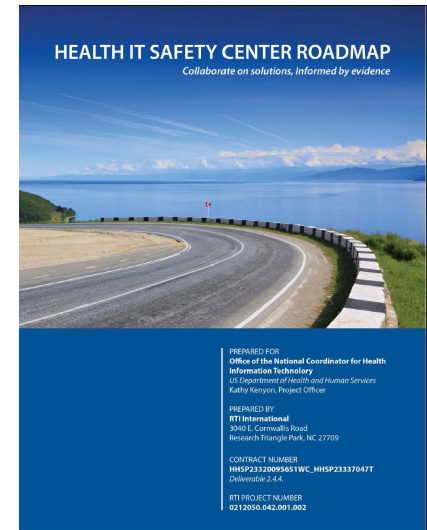
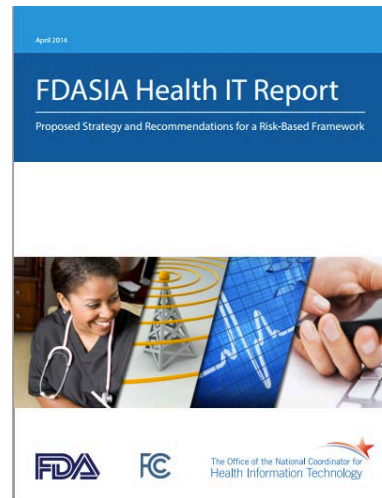
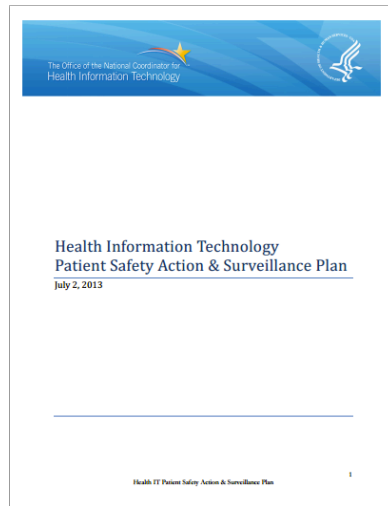
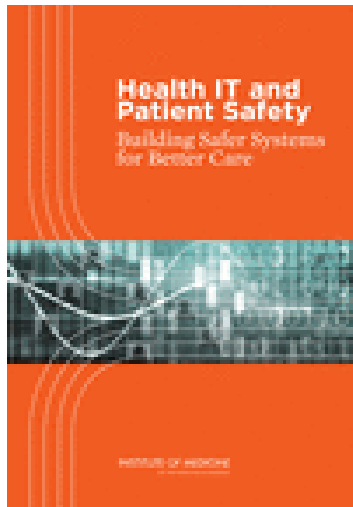


Health IT Safety Program

Safety Collaborative Roadmap Initiative

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Background



2011

2013

2014

2015

Road Map Considerations Related to Health IT Safety Collaborative

Define Core Activities

- Conduct educational programs
- Promote opportunities for engagement and research
- Analyze evidence
- Support tool/intervention development
- Identify health IT safety goals, priorities, and related measures
- Support measure and evaluate progress toward goals
- Collect and share learning/best practices
- Provide a forum

Operations and Governance

- Public-private partnership
- Build upon and compliment existing efforts; avoid duplication

Assess Funding Mechanisms

















- Sustainable funding models
- Develop value proposition

- **Limitations (based on current authority):**
 - Will not engage in direct investigation or surveillance.
 - Will not include operating or funding the operations of a PSO.
 - Will not include direct data collection.
 - Will not include performing functions of Federal Advisory Committees.
 - Will not include activities that are exclusively the responsibility of Federal entities, and, therefore, cannot be delegated to outside parties, such as the exercise of regulatory authority, establishing government programs, and decision making related to Federal budget expenditures and priorities.

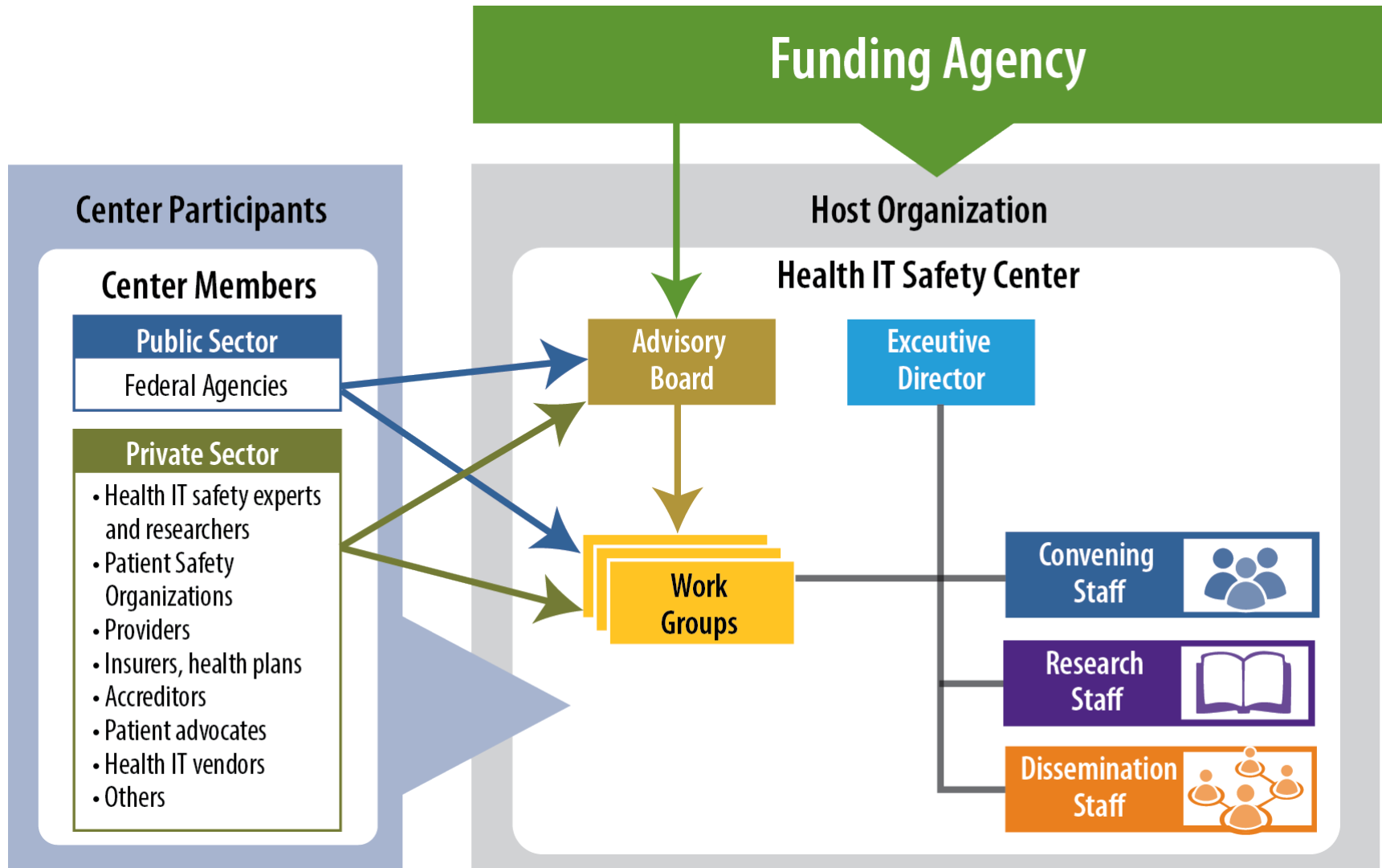
Composition of the Task Force

- **National medical, hospital, and pharmaceutical associations;**
- **Patient Safety Organizations (PSOs);**
- **Patient/consumer advocacy groups;**
- **EHR developers/vendors;**
- **Researchers on human factors engineering, patient safety, and health IT safety;**
- **Nursing informatics;**
- **Hospital IT leadership;**
- **Small provider practice;**
- **Medical liability insurers;**
- **Health care accrediting organization;**
- **Health care payer;**
- **Office of the National Coordinator for Health IT (ONC),**
- **Agency for Healthcare Research and Quality (AHRQ),**
- **Federal Drug Administration (FDA),**
- **Federal Communications Committee (FCC),**
- **Centers for Medicare & Medicaid Services (CMS)**

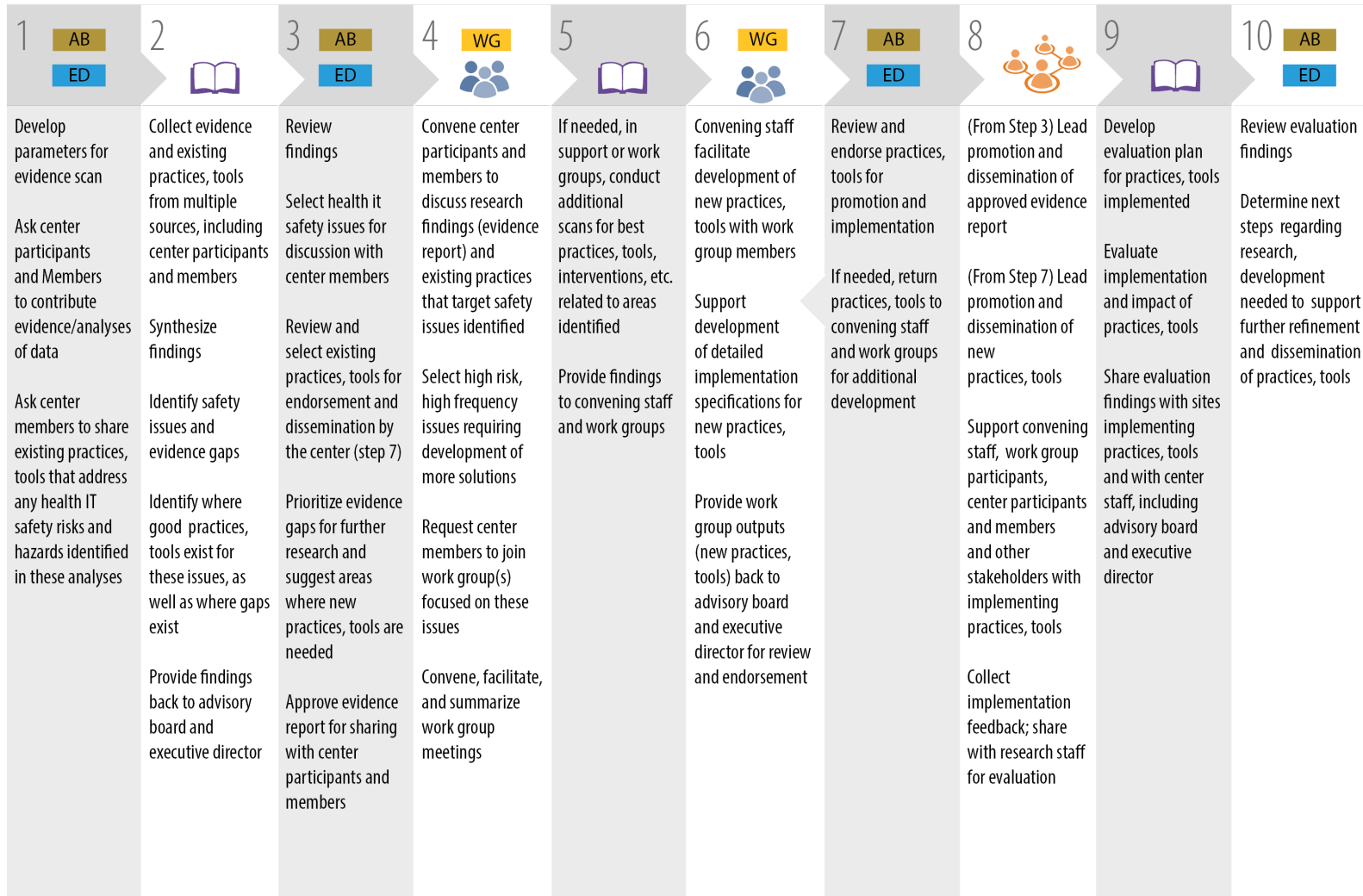
Functions and Activities

Proposed Health IT Safety Center Activities	Convening	Research	Dissemination
Support development of targeted solutions to health IT-related safety issues identified through evidence			
Dissemination, pilot testing, adoption, and evaluation of solutions			
Strengthen and augment existing ways to identify and classify health IT-related safety events			
Identify ways to encourage better reporting of health IT-related events			
Identify and share advances in automated safety tools for adverse event detection and health IT-related safety improvements			
Produce reports summarizing current evidence of health IT safety			
Targeted examinations of specific issues and identify approaches to addressing issues			
Serve as a clearinghouse for health IT safety solutions, evidence reports, and best practices			
Develop new educational resources and training materials to build health IT-related competencies			

Operations: Organization Chart



Operations: Example Work Flow



 Advisory Board
 Executive Director
 Work Groups

 Research Staff

 Convening Staff

 Dissemination Staff

- **Proposed Funding Source**
 - Cooperative agreement
 - Awarded through open competition to host organization
 - Rapid launch to existing organization
 - Mix of direct funding agency involvement and host organization flexibility to work towards sustainability and autonomy
- **Cost Estimates**
 - **Phased Approach:**
 - Phase 1: Year 1 – Start-Up
 - Phase 2: Years 2-3 – Establishment
 - Phase 3: Years 4-5 – Sustainability
 - **Optimal Center (full operation of all proposed activities); est. between \$17.8M and \$20.6M across 5 years**

Questions?

**Access the roadmap at:
www.healthitsafety.org**

