CMS Communities of Practice: Federal Health IT Strategic Plan 2025-2030

August 8, 2023

Agenda

1. **Background & Plan Development**

2. **Plan Overview**

3. **Discussion and Q&A**

Background & Plan Development

Statutory Authority

Section 3001(c)(3) of the Public Health Service Act, as added by the Health Information Technology for Economic and Clinical Health (HITECH) Act, requires the National Coordinator for Health Information Technology (ONC) to update the Federal Health IT Strategic Plan in consultation with other appropriate federal agencies and in collaboration with private and public entities.

An Outcomes Driven Plan

FOCUSED ON MEETING THE NEEDS OF

- Individuals
- Populations
- Caregivers
- Healthcare Providers
- Payers
- Public Health Professionals
- Researchers
- Developers
- Innovators

The Plan's Intended Use:

1 **Prioritize Resources**

2 **Align and Coordinate Efforts**
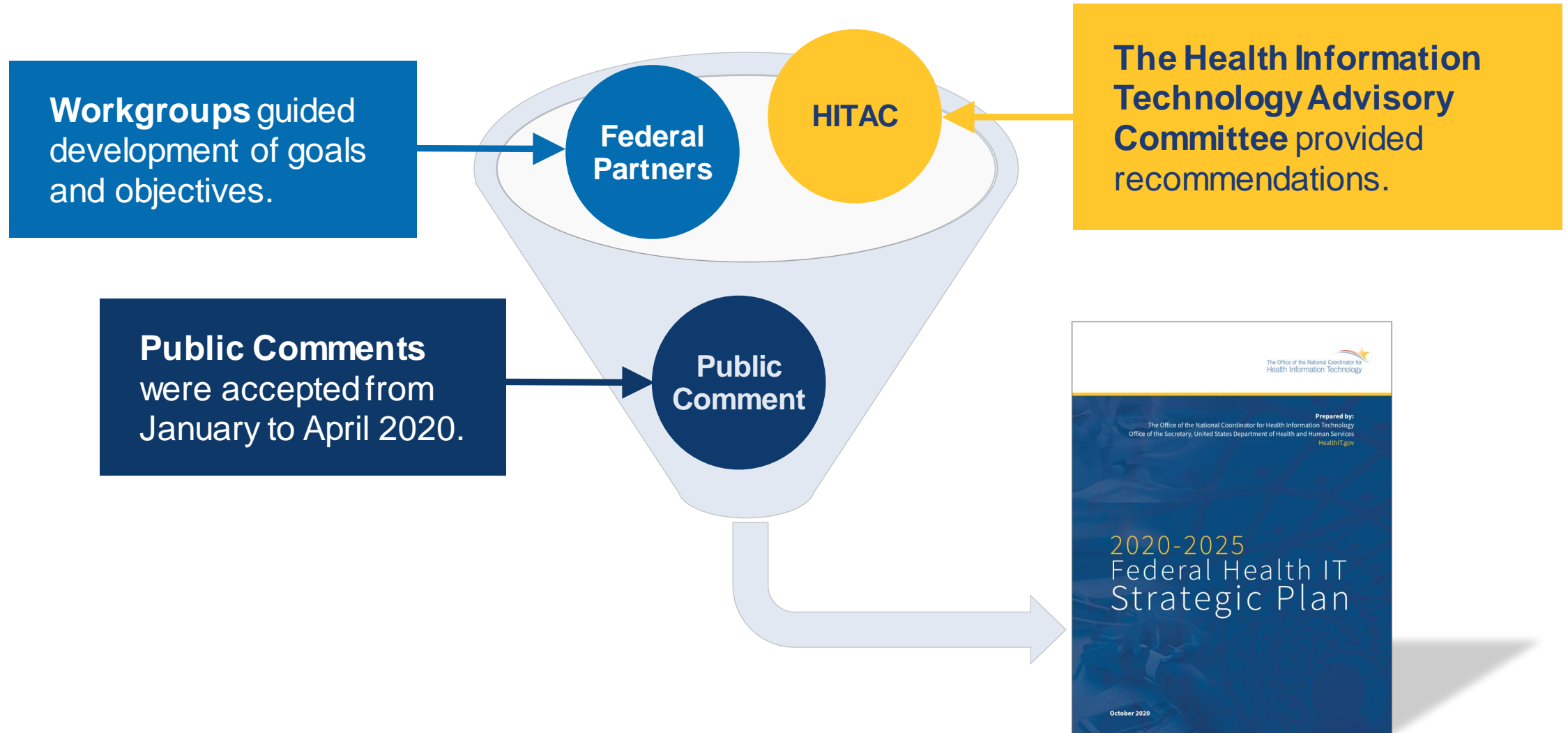
3 **Signal Priorities to the Private Sector**

4 **Benchmark and Assess Progress**

Key Sources of Input in Plan Development

Workgroups guided development of goals and objectives.

The Health Information Technology Advisory Committee provided recommendations.

Federal Partners

HITAC

Public Comments were accepted from January to April 2020.

Public Comment

2020-2025 Federal Health IT Strategic Plan

The Office of the National Coordinator for Health Information Technology

Prepared by:
The Office of the National Coordinator for Health Information Technology
Office of the Secretary, United States Department of Health and Human Services
HealthIT.gov

October 2020

Federal Contributors

Aligning the Strategic Plan with Today's Technology Ecosystem

- The HITECH Act of 2009 created a statutory requirement to update the Strategic Plan

- The pandemic emphasized the need for a commonly held set of health IT strategies to further public health goals

- Federal agencies should ensure that the benefits of health IT are equitably reaching all of the US population

- 21st Century Cures Act provisions accelerated new technology adoption and requirements

    - Including the latest ONC proposed rule (HTI-1) that will provide transparency, advance equity, innovation, and interoperability, and support the access, exchange, and use of electronic health information

- Health information exchange and access have transformed provider and patient interaction with health information
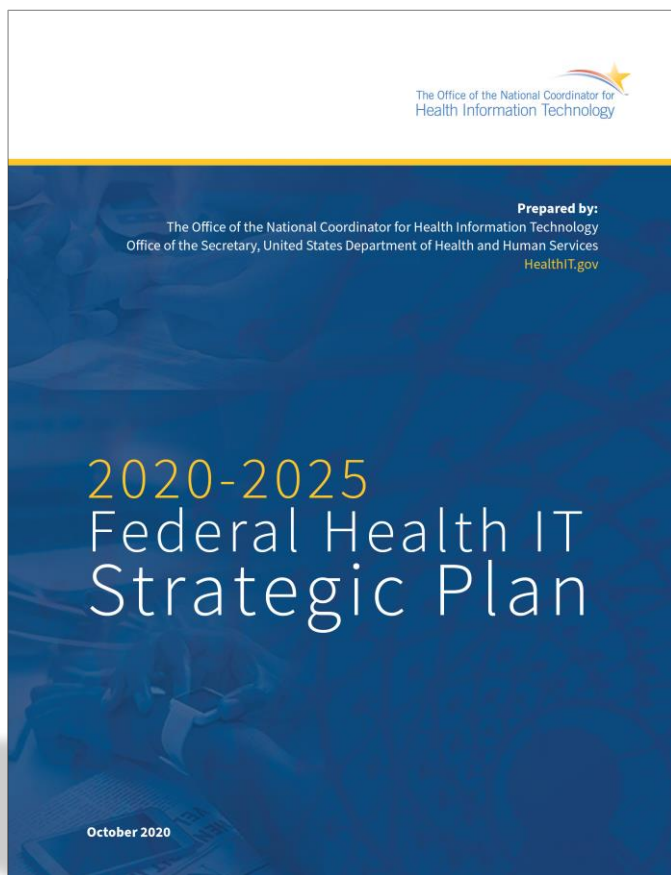
Timeline to Update the Strategic Plan

ONC Preparation

January - March

Federal Partner Engagement and Draft Plan

April - July

Clearance and Public Comment

August - December

Plan Overview

Nuts and Bolts of the Plan

2020-2025 Federal Health IT Strategic Plan

The Office of the National Coordinator for Health Information Technology

Prepared by:
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Office of the Secretary, United States Department of Health and Human Services
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October 2020

- **Letter from the National Coordinator**

- **Vision & Mission**

- **Federal Health Principles**

- **Introduction**

- **Commitments and Future States**

- **Goals, Objectives, & Strategies**

Federal Health IT Vision and Mission

FEDERAL HEALTH IT

Vision

A health system that uses information to engage individuals, lower costs, deliver high quality care, and improve individual and population health.

FEDERAL HEALTH IT

Mission

Improve the health and well-being of individuals and communities using technology and health information that is accessible when and where it matters most.

Federal Health Principles

Person-centered, inclusive design

Safety and quality

Privacy and security

Data-led decision making

Encourage innovation and competition

Increase health equity

Strategic Framework

GOAL 1
Promote Health and Wellness

GOAL 2
Enhance the Delivery and Experience of Care

GOAL 3
Accelerate Research and Innovation

GOAL 4
Connect Healthcare with Health Data

Goal 1: Promote Health and Wellness

- **Objective 1a:**
Individuals are empowered by secure access to usable EHI

- **Objective 1b:**
Health IT accelerates a modern and equitable healthcare experience

- **Objective 1c:**
Healthier and safer communities

Goal 2: Enhance the Delivery and Experience of Care

- **Objective 2a:** Clinicians use health IT to improve clinical practice and promote safe, equitable, high-quality care
- **Objective 2b:** Health IT expands access, connects patients to care, and reduces/eliminates health disparities
- **Objective 2c:** Greater competition and transparency to modernize healthcare
- **Objective 2d:** Providers experience reduced regulatory and administrative burden
- **Objective 2e:** A nationwide workforce uses health IT with confidence

Goal 3: Build a Secure, Data-Driven Ecosystem to Accelerate Research and Innovation

- **Objective 3a:**
  Researchers and innovators have access to health data to drive individual and population health improvement

- **Objective 3b:**
  Research and analysis thrives using health IT at the individual and population level

- **Objective 3c:**
  Health data research expands on underrepresented groups and promotes health equity

Goal 4: Connect Healthcare with Health Data

- **Objective 4a:**
  Development and use of health IT capabilities advances

- **Objective 4b:**
  Health IT users have clear and shared expectations for data sharing

- **Objective 4c:**
  Underserved communities and populations have access to infrastructure to enable health IT use

- **Objective 4d:**
  Individuals' electronic health information is protected, private, and secure

- **Objective 4e:**
  Modernized, integrated US public health data systems and infrastructure support the core missions of robust public health data

Discussion and Q & A

Thank you!

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