



2020-2025 Federal Health IT Strategic Plan

Overview

Presented by ONC Leadership

The Office of the National Coordinator for
Health Information Technology



Agenda

- 1. Remarks from the National Coordinator**
- 2. Background & Plan Development**
- 3. Plan Overview**
- 4. Measuring & Communicating Progress**
- 5. Question & Answer**



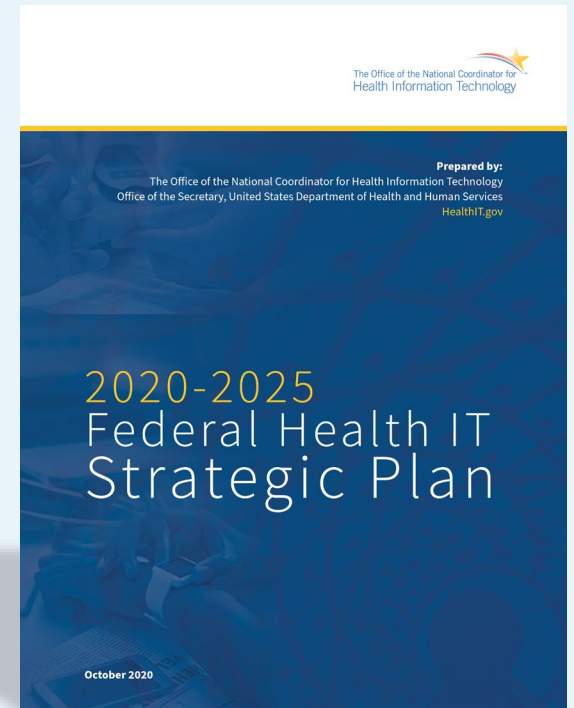
Remarks from the National Coordinator

Remarks from the National Coordinator

“In today’s digital world, patients’ right to control their health must include the right to access and control their health information.”



Dr. Donald Rucker,
National Coordinator for Health IT



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Background & Plan Development

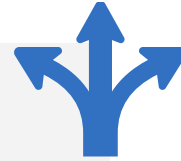
Statutory Authority

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.



The Plan's Intended Use:

1 Prioritize
Resources



2 Align and
Coordinate
Efforts



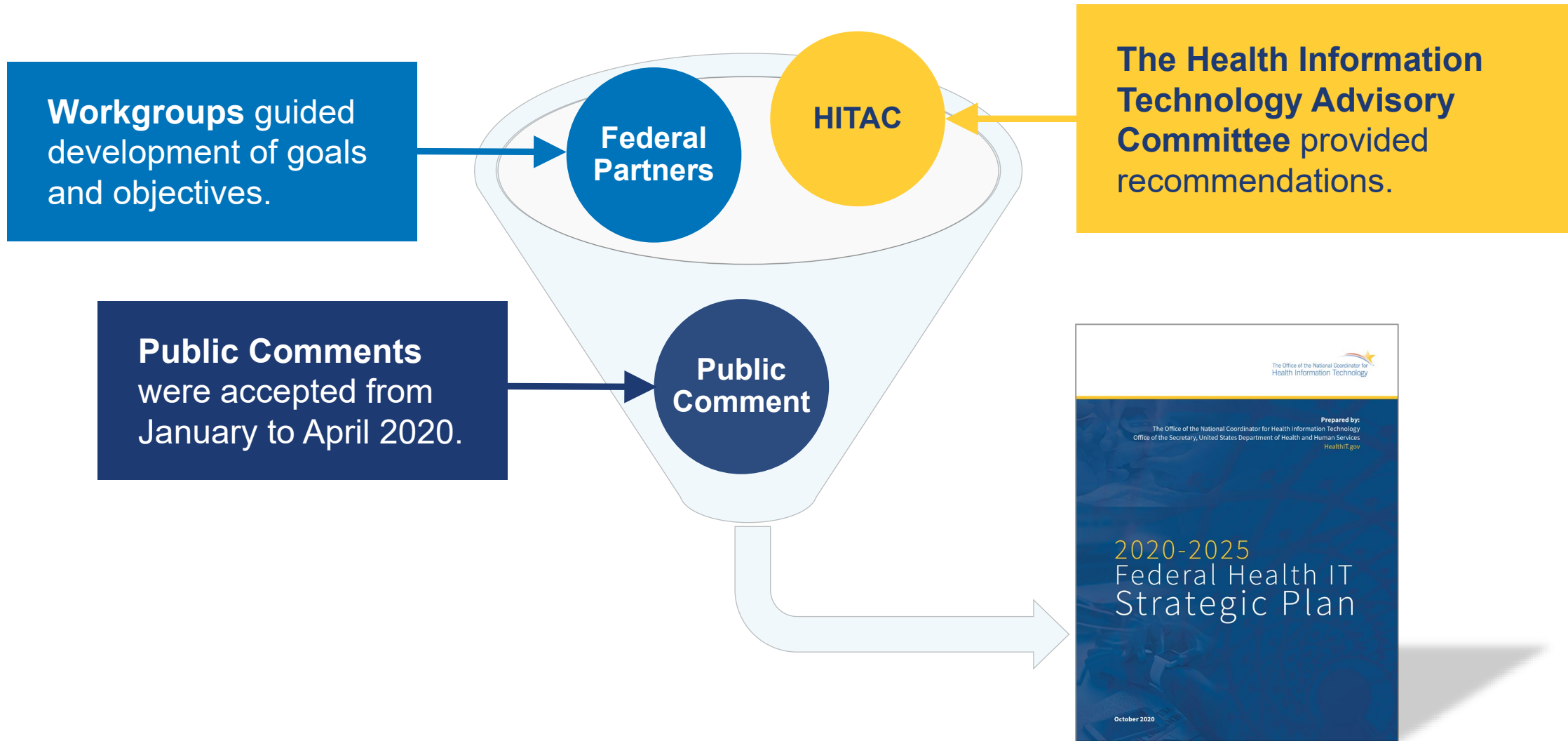
3 Signal
Priorities to the
Private Sector



4 Benchmark
and Assess
Progress



Key Sources of Input in Plan Development





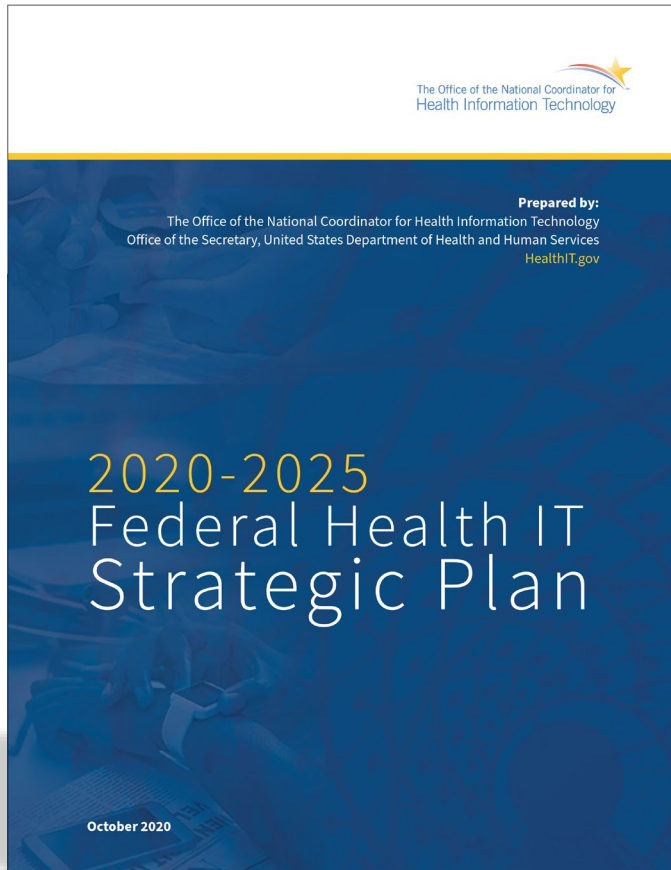
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Plan Overview

Nuts and Bolts of the Plan



Letter from the National Coordinator

Vision & Mission

Federal Health Principles

Introduction

Challenges & Opportunities

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



**Put
individuals
first**



**Focus
on value**



**Build a culture of
secure access to
health information**



**Put research
into action**



**Encourage
innovation and
competition**



**Be a
responsible
steward**

Challenges in Healthcare



**Increasing
Healthcare
Spending**



**Poor
Health
Outcomes**



**Increasing Rates of
Mental Illness and
Substance Use Disorders**



**Access
to Care**



**Access to
Technology**



**Access to
Electronic Health
Information**

Opportunities in a Digital Health System



**Empowering
Patients**



**Moving to
Value-Based Care**



**Advancing
Interoperability**



**Promoting
New Technologies**



**Reducing Regulatory and
Administrative Burden**



**Protecting Privacy of
Health Information**



**Securing Health
Information**

Strategic Framework

GOAL
1

Promote Health and Wellness



GOAL
2

**Enhance the Delivery
and Experience of Care**



GOAL
3

**Build a Secure, Data-Driven
Ecosystem to Accelerate
Research and Innovation**



GOAL
4

**Connect
Healthcare
with
Health Data**



Goal 1: Promote Health and Wellness

- **Objective 1a:**
Improve individual access to usable health information
- **Objective 1b:**
Advance healthy and safe practices through health IT
- **Objective 1c:**
Integrate health and human services information



Goal 2: Enhance the Delivery and Experience of Care

- **Objective 2a:**
Leverage health IT to improve clinical practice and promote safe, high-quality care
- **Objective 2b:**
Use health IT to expand access and connect patients to care
- **Objective 2c:**
Foster competition, transparency, and affordability in healthcare
- **Objective 2d:**
Reduce regulatory and administrative burden on providers
- **Objective 2e:**
Enable efficient management of health IT resources and a nationwide workforce confidently using health IT



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

- **Objective 3a:**
Advance individual- and population-level transfer of health data
- **Objective 3b:**
Support research and analysis using health IT and data at the individual and population levels



Goal 4: Connect Healthcare with Health Data

- **Objective 4a:**
Advance the development and use of health IT capabilities
- **Objective 4b:**
Establish expectations for data sharing
- **Objective 4c:**
Enhance technology and communications infrastructure
- **Objective 4d:**
Promote secure health information practices that protect individual privacy



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Measuring & Communicating Progress

Measuring Progress

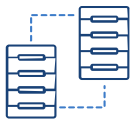
Areas Measured for Federal and Industry-Wide Progress



Use secure, standards-based APIs to provide electronic access to health information



Deter information blocking practices through federal authorities and investments



Promote Fast Healthcare Interoperability Resources (FHIR[®]) across federal organizations and the populations they serve for a variety of use cases



Encourage data exchange across networks at national and community levels



Implement and expand United States Core Data for Interoperability (USCDI) data classes and elements for a variety of federal use cases and the populations they serve

An Outcomes Driven Plan

**FOCUSED ON
MEETING THE
NEEDS OF**



Communicating Progress

During implementation of this Plan, ONC will:



Report on health IT progress measures, actions taken to improve the access, exchange, and use of EHI, and describe barriers to connect healthcare with health data



ONC will communicate federal and industry-wide progress in its annual report to Congress on health IT adoption and use



Question & Answer



The Office of the National Coordinator for
Health Information Technology

Thank you!

2020-2025 Federal Health IT Strategic Plan



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