



2020-2025 Federal Health IT Strategic Plan

Seth Pazinski, Director, Strategic Planning & Coordination Division, ONC

Peter Karras, Lead, Federal Health IT Strategic Plan, ONC

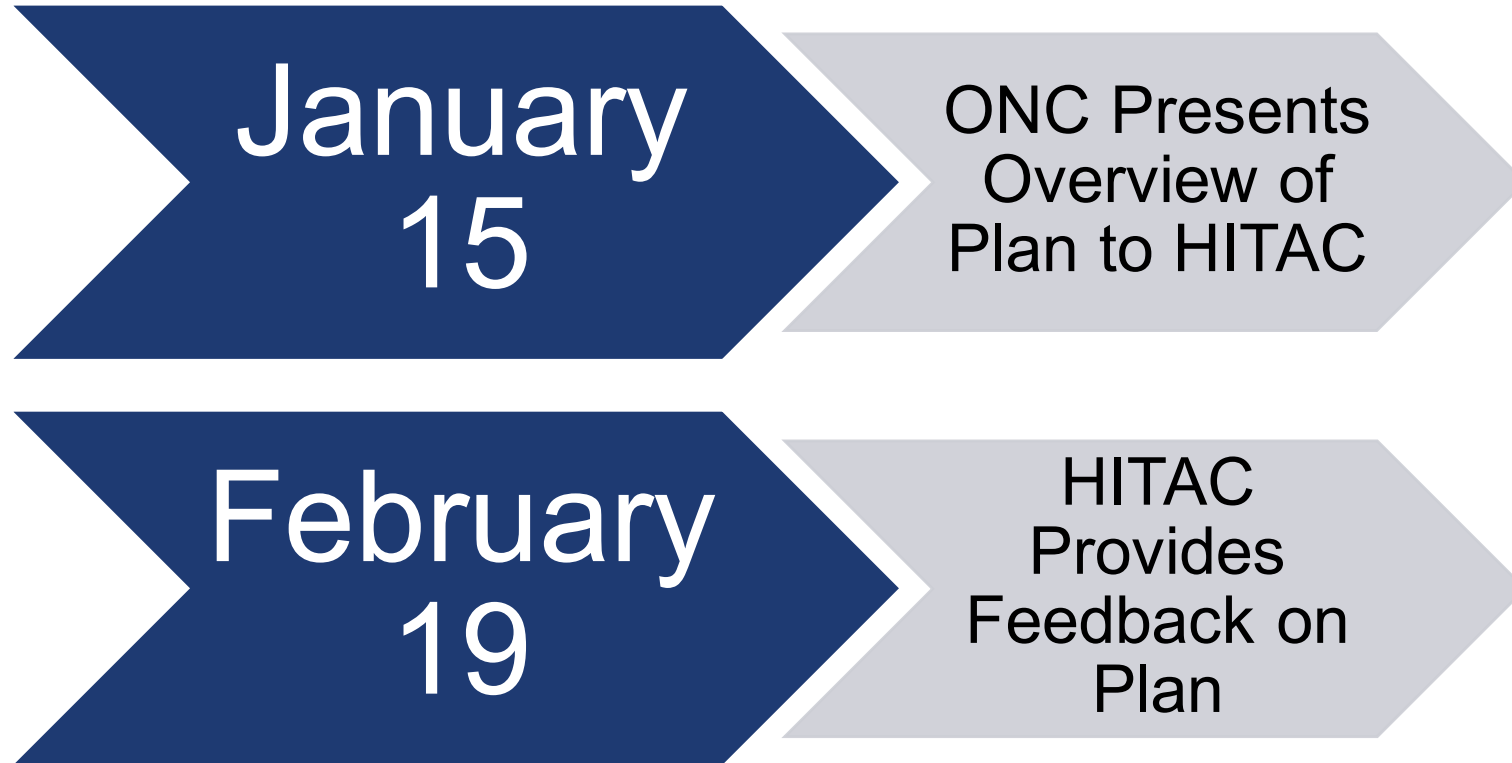
The Office of the National Coordinator for
Health Information Technology





HITAC Engagement

Process for HITAC feedback on draft Plan



Why we are Updating the Plan



The HITECH Act requires ONC, in consultation with other appropriate federal agencies and the private sector, to update the Federal Health IT Strategic Plan.



Technology in the health care environment and market is constantly evolving.

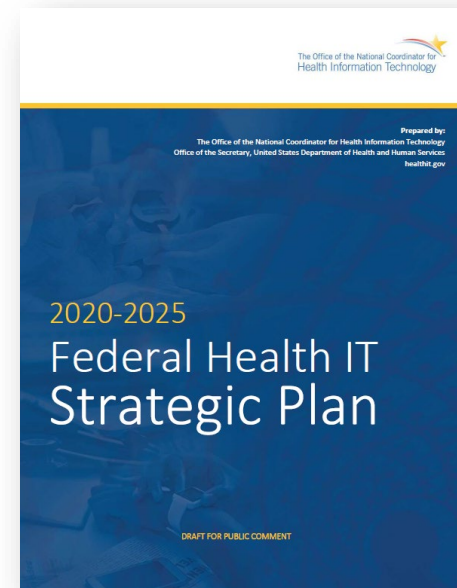
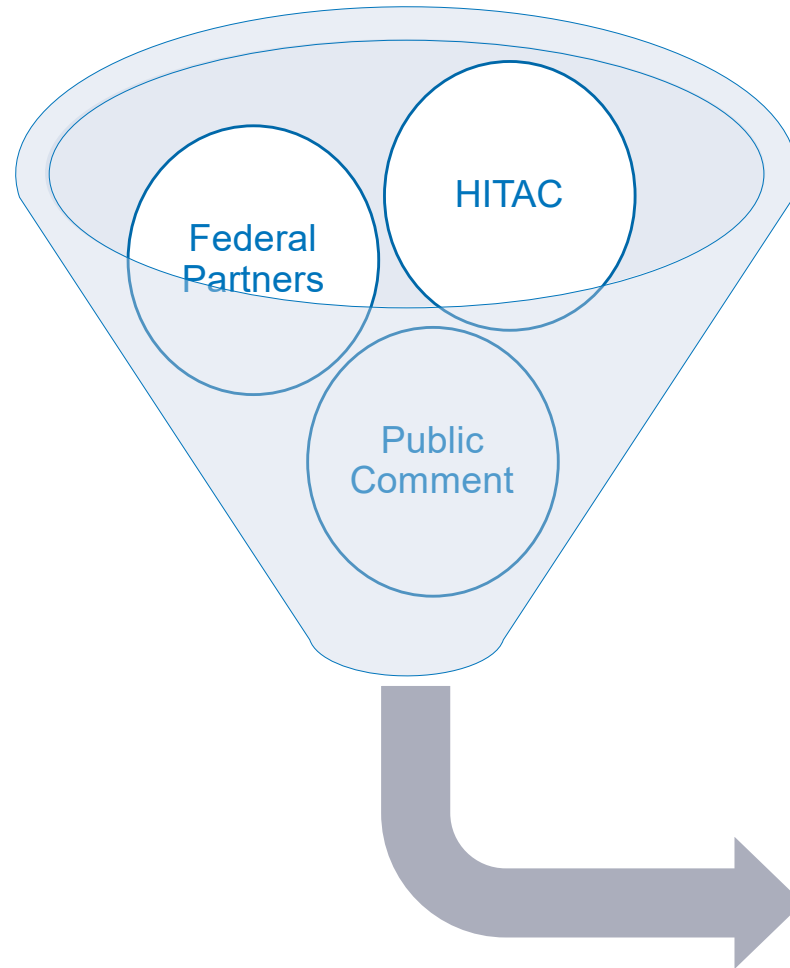


21st Century Cures Act sets in motion the need to move towards improved access, exchange, and use of electronic health information.



Federal agencies' health priorities increasingly rely on health IT and the access, exchange, and use of electronic health information.

Key Sources of Input in Plan Development





Participating Federal Contributors



Federal Health IT Strategic Direction

- Through the Federal Health IT Strategic Plan, ONC aims to:
 - Ensure that individuals have access to their electronic health information to enable them to manage their health and shop for care
 - Create new business models made possible through the use of APIs that benefit individuals and providers
 - Establish data sharing practices that are in use by the healthcare industry
 - Serve as an operational tool to manage federal activity and collaboration through Plan implementation and continual assessments



Strategic Plan Framework

Promote Health and Wellness

GOAL
1

Enhance the Delivery and Experience of Care

GOAL
2

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

GOAL
3

GOAL
4

Connect Healthcare and Health Data through an Interoperable Health IT Infrastructure

Outcomes-Driven Plan

FOCUSED ON MEETING THE NEEDS OF



Individuals



Caregivers



Healthcare Providers



Payers



Researchers

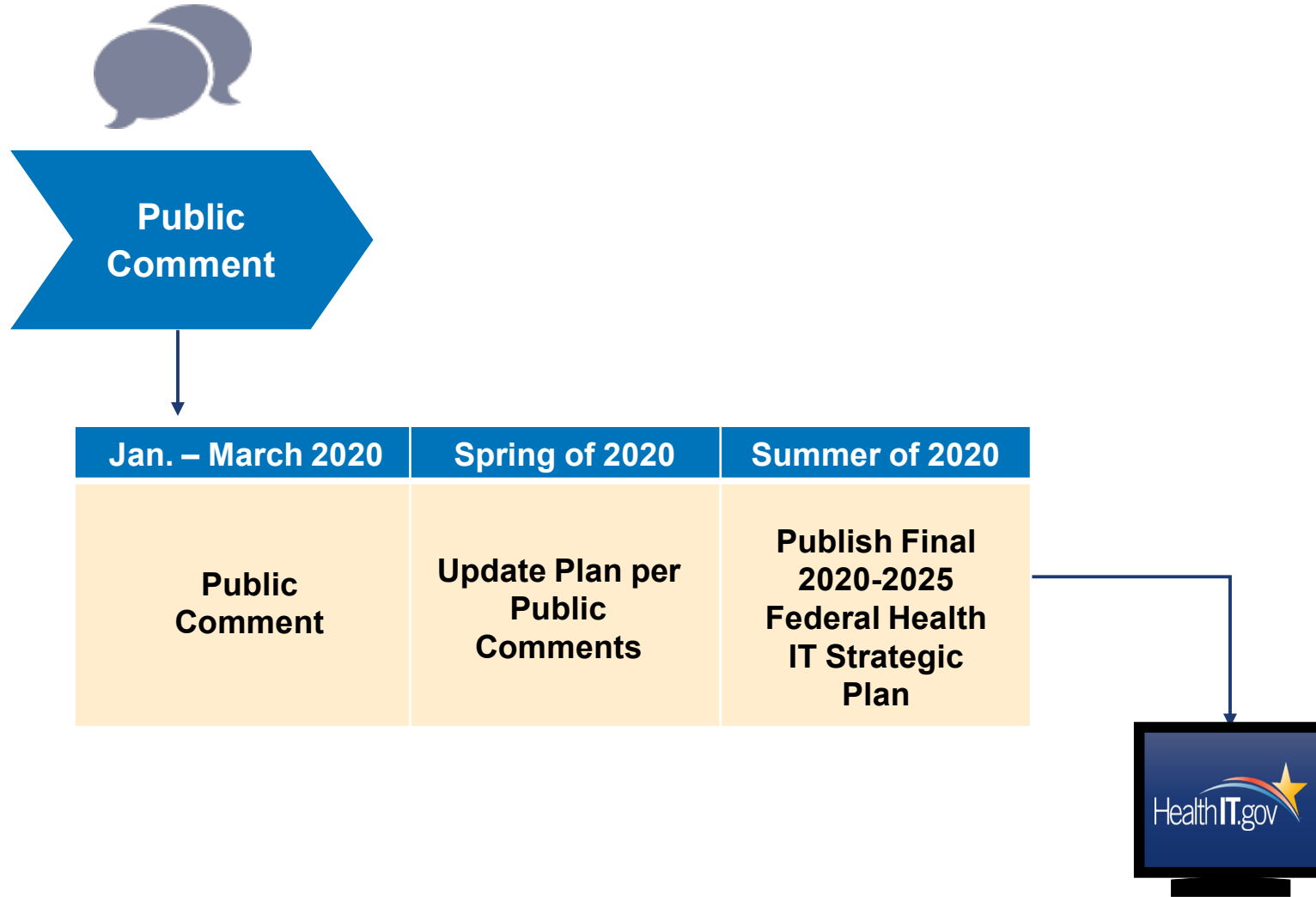


Developers

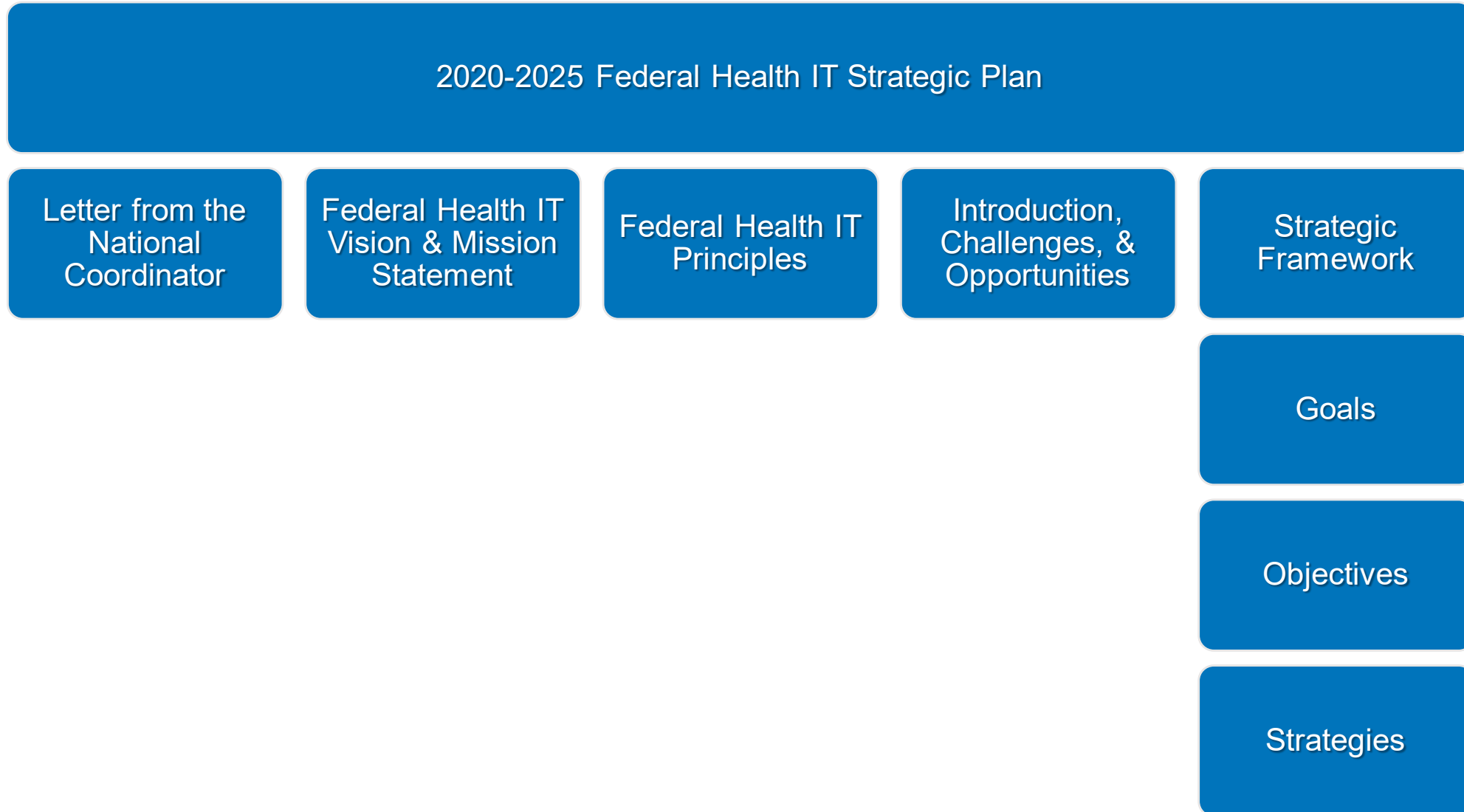


Innovators

Timeline for Plan Publication



Nuts and Bolts of the Plan



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 IT Principles



Focus on value.

Promote and pursue activities that improve health and care quality, efficiency, safety, affordability, equity, effectiveness, and access.



Put individuals first.

Embrace person-centered care that values the whole individual, including their goals, values, culture, and privacy.



Build a culture of secure access to health information.

Support secure health information access, exchange, and use by individuals, caregivers, healthcare providers, and other stakeholders.



Put research into action.

Strengthen feedback loops between scientific and healthcare communities to efficiently translate evidence into clinical practice and improvement.



Encourage innovation and competition.

Support and protect innovation and competition in health IT that result in new solutions and business modules for better care and improved outcomes.



Be a responsible steward.

Develop health IT policies through open, transparent, and accountable processes; use federal resources judiciously; and, when possible, rely on the private sector.

Challenges in Healthcare



Increasing Healthcare Spending



Poor Health Outcomes



Increasing Rates of Mental Illness and Substance Disorders



Access to Care



Access to Technology



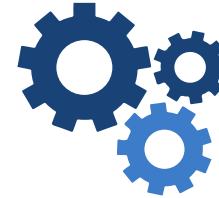
Opportunities in a Digital Health System



Patient Empowerment



Movement to Value-Based Care



Achieving Interoperability



New Technologies and Available Data



Reducing Regulatory and Administrative Burden



Privacy of Health Information



Security of Health Information

Goal 1

Promote Health and Wellness

GOAL
1

Objective 1a: Improve individual access to 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

GOAL 2

Objective 2a: Ensure safe and high-quality care through the use of health IT

Objective 2b: Foster competition, transparency, and affordability in healthcare

Objective 2c: Reduce regulatory and administrative burden on providers

Objective 2d: Enable efficient management of resources and a workforce confidently using health IT

Goal 3

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

GOAL
3

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 and Health Data through an Interoperable Health IT Infrastructure

GOAL
4

Objective 4a: Advance the development and use of health IT capabilities

Objective 4b: Establish transparent expectations for data sharing

Objective 4c: Enhance technology and communications infrastructure

Objective 4d: Promote secure health information that protects patient privacy

Questions for Consideration

- Questions to consider when reviewing the Plan ahead of the February 19 HITAC Meeting:
 - Challenges / factors that could impact achievement of Plan's goals?
 - Other opportunities to leverage health IT for consideration in the Plan's strategy?
 - Gaps – specifically in Goal 4. Connect Healthcare and Health Data through an Interoperable Health IT Infrastructure – that could limit progress in goals 1-3?
 - Goal 1. Promote health & wellness
 - Goal 2. Enhance the delivery & experience of care
 - Goal 3. Build a secure, data-driven culture to accelerate research & innovation



The Office of the National Coordinator for
Health Information Technology

Thank you!

2020-2025 Federal Health IT Strategic Plan



Phone: 202-690-7151



Health IT Feedback Form:

[https://www.healthit.gov/form/
healthit-feedback-form](https://www.healthit.gov/form/healthit-feedback-form)



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