Supporting Innovation through the Evolution of Health IT
“Business Standards”

A Together.Health Security Assessment Template (THSA)
for Working with Startups

ONC Annual Meeting, Washington, D.C.
January 27th, 2020
Supporting Innovation through the Evolution of Health IT “Business Standards”

Breakout Session Panelists

Stephen Konya (Moderator)
Office of the National Coordinator for Health Information Technology
@ONC_HealthIT
@StephenKonya

Hayley Hovious
President
Nashville Health Care Council
@NashHCC

Nick Dougherty
Managing Director
MassChallenge HealthTech
@MassChallengeHT
@TheMailboxMan

Christina Mazzone
Cyber Security Risk Officer
PTC
@PTC

Adam Landman
Chief Information and Digital Innovation Officer, Emergency Physician
Brigham and Women’s Hospital
@BrighamWomens
@landmaad
Mission

To bring organizations together, to work collaboratively to share best practices, inform stakeholders and leverage existing resources to fuel the creation and adoption of digital health innovation.
A National Collaborative of 30+ Regional Innovation Ecosystems
Supporting Innovation through the Evolution of Health IT “Business Standards”

A national, open collaborative

40+ digital health ecosystem partners (incubators, accelerators, associations, networks, etc.)

30+ regions / cities represented

Semi-Annual Gatherings (Spring and Fall Summits)

Projects launched;
1. Standardizing security risk assessments
2. Measuring the ROI of innovation & digital health solutions
3. Common Curriculum
4. Mapping the nation’s digital health ecosystems

For more information, please visit: www.Together.Health
Building a National Standardized Security Assessment
“Piloting with health systems is like being dragged out into the middle of an ocean & being abandoned.”

Startup CEO
“They [startups] don’t understand that we can’t just spin something up just because we are a big system.”

Health System CIO
So What Do We Know…

• We need to mitigate risk and protect patient data.

  • However, Business Associate Agreements and Security Assessments are a barrier to innovation.
  
    • They create major delays, cost legal and technical capital, and are inconsistent.
TOGETHER.HEALTH SECURITY ASSESSMENT (THSA) GOALS

#1 NO NEW QUESTIONS
Use existing questions and frameworks whenever possible.

#2 USE THE BEST IN CLASS FOR SECURITY
Don’t just build for healthcare, build for security.

#3 SIMPLIFY THE PROCESS
Don’t create a process so burdensome it’s impossible to adopt (i.e. don’t make a slow process slower).

#4 EDUCATE
Help covered entities, vendors, and other health ecosystem stakeholders understand how to prepare for and meet the standards.
Collected hundreds of questionnaires from health systems, payors, pharma, and more to build a common question set

Created a common set of questions and tested in multiple focus groups

Mapped tested questions to existing standard (NIST 800-53 and FedRAMP Tailored) using SCF (Secure Controls Framework)
OUR ALPHA-BUILD

Health systems map their existing questionnaires to SCF, an open-source framework that connects best-practice security controls with the top frameworks like HIPAA, NIST 800-53, SOC 2, etc.

Together.Health updates Security Assessment guidelines based on most commonly mapped questions in SCF

Vendors prepare their solutions to meet Together.Health guidelines
ADOPT the “THSA”
THE TOGETHER.HEALTH SECURITY ASSESSMENT

OUR ASK
Bring THSA back to your ecosystem and recruit health systems and vendors to conduct assessment mapping and adopt!

VISIT
https://together.health/security-assessment
Supporting Innovation through the Evolution of Health IT “Business Standards”

Breakout Session Panelists

Stephen Konya
(Moderator)
Office of the National Coordinator for Health Information Technology
@ONC_HealthIT
@StephenKonya

Hayley Hovious
President
Nashville Health Care Council
@NashHCC

Nick Dougherty
Managing Director
MassChallenge HealthTech
@MassChallengeHT
@TheMailboxMan

Christina Mazzone
Cyber Security Risk Officer
PTC
@PTC

Adam Landman
Chief Information and Digital Innovation Officer, Emergency Physician
Brigham and Women’s Hospital
@BrighamWomens
@landmaad