

The logo features a large, stylized red graphic element on the left side, resembling a thick vertical bar with a horizontal bar extending to the right, forming a partial 'L' shape. The year '2018' is written vertically in light blue text within the vertical bar. To the right of the graphic, the word 'NATIONAL' is written in light blue, uppercase letters. Below 'NATIONAL', the name 'RYAN WHITE' is written in large, bold, white, uppercase letters. Underneath 'RYAN WHITE', the text 'CONFERENCE ON HIV CARE & TREATMENT' is written in light blue, uppercase letters. The entire logo is set against a dark blue background with a thick red vertical bar on the far left and a thick red horizontal bar at the bottom.

2018 NATIONAL
RYAN WHITE
CONFERENCE ON HIV CARE & TREATMENT

Session # 13002

The Whoosh: Innovative Data Exchange, Saving Time, Improving HIV Care Coordination - NYC Jails and Boston

Jesse Thomas



Alison O. Jordan



Katherine D'Onfro



Wednesday, December 12, 2018
4:00p – 5:30p

Learning Objectives

1. Workshop participants will be able to see how a paradigm of health information exchange can free up time better spent on client care and quality improvement through interactive use of mobile audience engagement tools.
2. Participants will be able to understand the pitfalls and benefits of implementing health information exchange, including the adoption of federal Office of National Coordinator (ONC) for Health Information Technology standards.
3. By end of workshop, participants will be able to describe how to adopt and adapt strategies and tools to implement web-based resources to achieve federal compliance and improved quality management.

Session Agenda

- Introductions and Context
- eCOMPAS & SPNS
- Case study #1: NYC H+H Correctional Health Services
- Case study #2: Boston Public Health Commission
- Conclusion

Data Exchange in the Northeast:

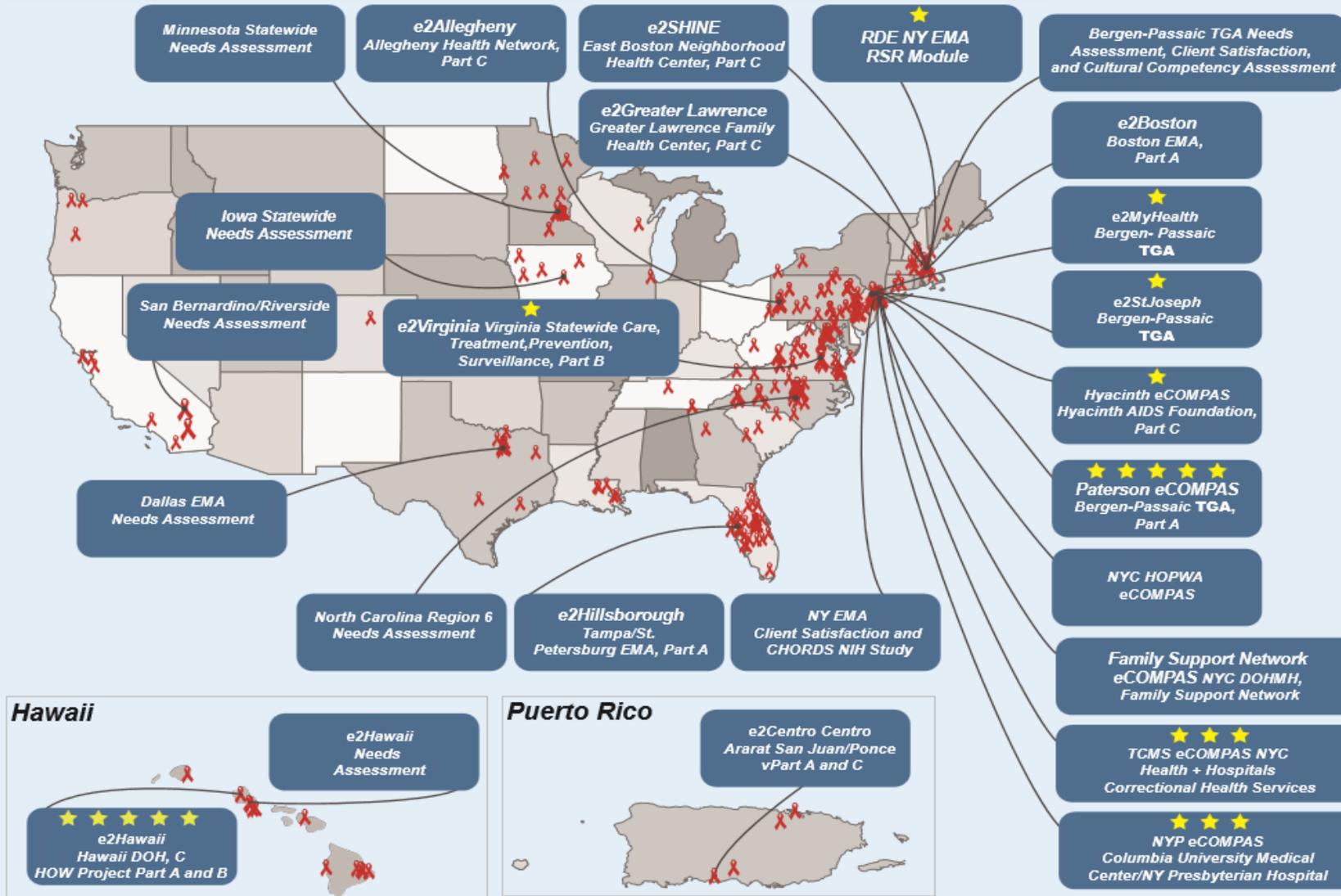
NYC H+H

The Boston EMA

A little bit about us

A brief introduction of RDE Systems

eCOMPAS and e2Community Success Stories



Legend



National Resource Guide



Special Projects of National Significance (SPNS)

30+

Years Public Health

15

Years Ryan White

Federal Compliance & Reporting

- ✓ HRSA Part A, B, C, D, F
- ✓ HRSA RSR
- ✓ HRSA ADAP / ADR
- ✓ HRSA WICY
- ✓ QM / PDSA
- ✓ HUD HOPWA APR/CAPER
- ✓ CDC
- ✓ NIH
- ✓ ONC

700+
AGENCIES

\$1 Billion
FUNDING MANAGED

27,000+
USERS

200,000 +
CLIENTS & PATIENTS

290+ Million

Provider Data Points Exchanged

805,000+
HOURS SAVED

400+

FTEs

2002

2004

2006

2008

2010

2012

2014

2016

2018

2020

Evaluate Impact of HIT on Care



e Networks of Care



* PR incl; VPN for RSR & ADR

Capacity building grants*

Parts A & B

Parts C & D

All Parts

HIT for ADAP



HIT for HIV Care Continuum



SMAIF HIEs for Care Engagement



SMAIF HIV Care & Housing Data Integration



Direct clinic IT investments:



Medical Home for HIV+ Homeless



Practice Transformation HIV Primary Care



Evidence-Informed Interventions



Social Media HIV Care Continuum



19

SPNS

Projects



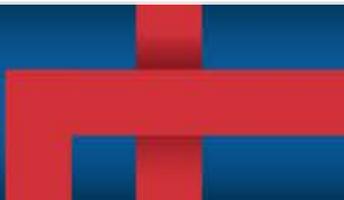
“
For every dollar spent on this
initiative, ten dollars has been
saved in the healthcare system

56+

**PUBLICATIONS
DISSEMINATED**

\$10+ Million

**GRANT FUNDING
ASSISTANCE**



e2Poll:

Let's get to know you better...

The Challenge of HIT Projects

Across industry sectors, at least **40% of IT projects either are abandoned or fail** to meet business requirements

Fewer than 40% of large systems purchased from vendors **meet their goals**

As many as **seven in eight** information technology projects are considered **not successful**

65% of IT projects are not completed on time, on budget, and meet user requirements

Source: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2732244/>

Deeper dive into HIT & HIE
A Measure of the challenge...





What is the data?

- *Demographic*
- *Services*
- *Clinical*
- *Care Coordination*
- ...



HRSA

HIV/AIDS Bureau Overview of RSR Data

Claudia Sanchez Glover, MHS

Health Scientist

Department of Health and Human Services
Health Resources and Services Administration

HIV/AIDS Bureau

Division of Science and Policy

What is HIE?

Health Information Exchange allows health care professionals and patients to appropriately access and securely share a patient's vital medical information electronically. There are many health care delivery scenarios driving the technology behind the different forms of health information exchange available today.

[Read More >](#)

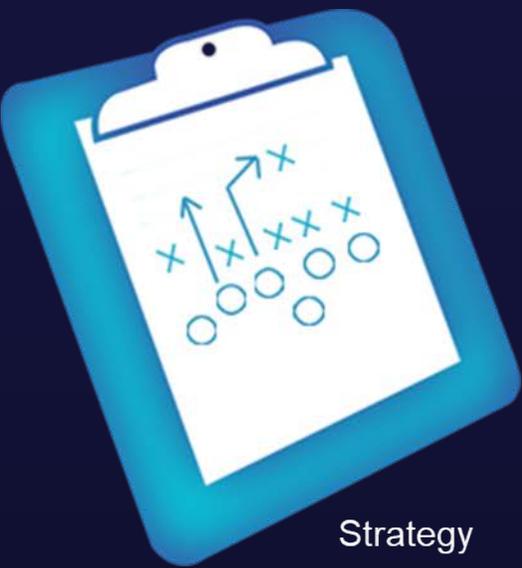
HIE Benefits

Sharing updated, electronic patient information with other providers enables you to:

- Access and confidentially share patients' vital medical history, no matter where your patients are receiving care—specialists' offices, labs or emergency rooms
- Provide safer, more effective care tailored to your patients' unique medical needs

[Read More >](#)

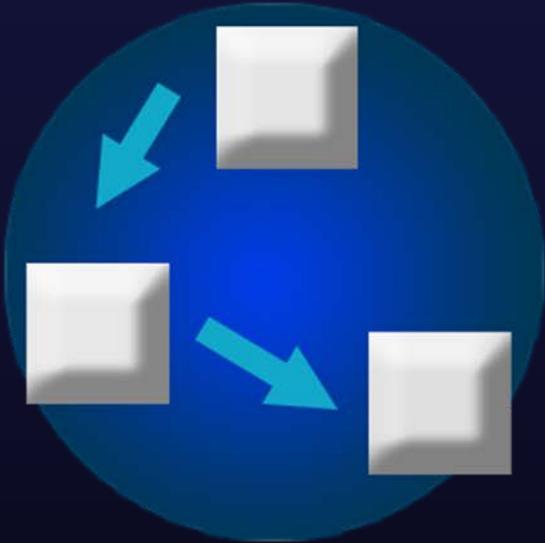
What Broad Components Should
We Consider When Implementing
Health Information Technology
such as HIE?



Strategy



People

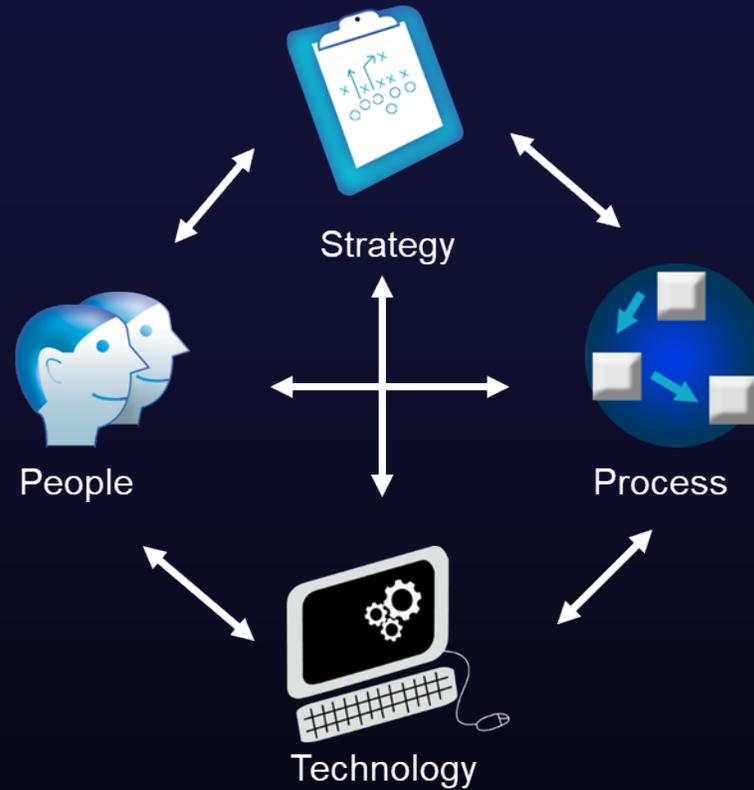


Process



Technology

What affects what?



Everything affects everything!

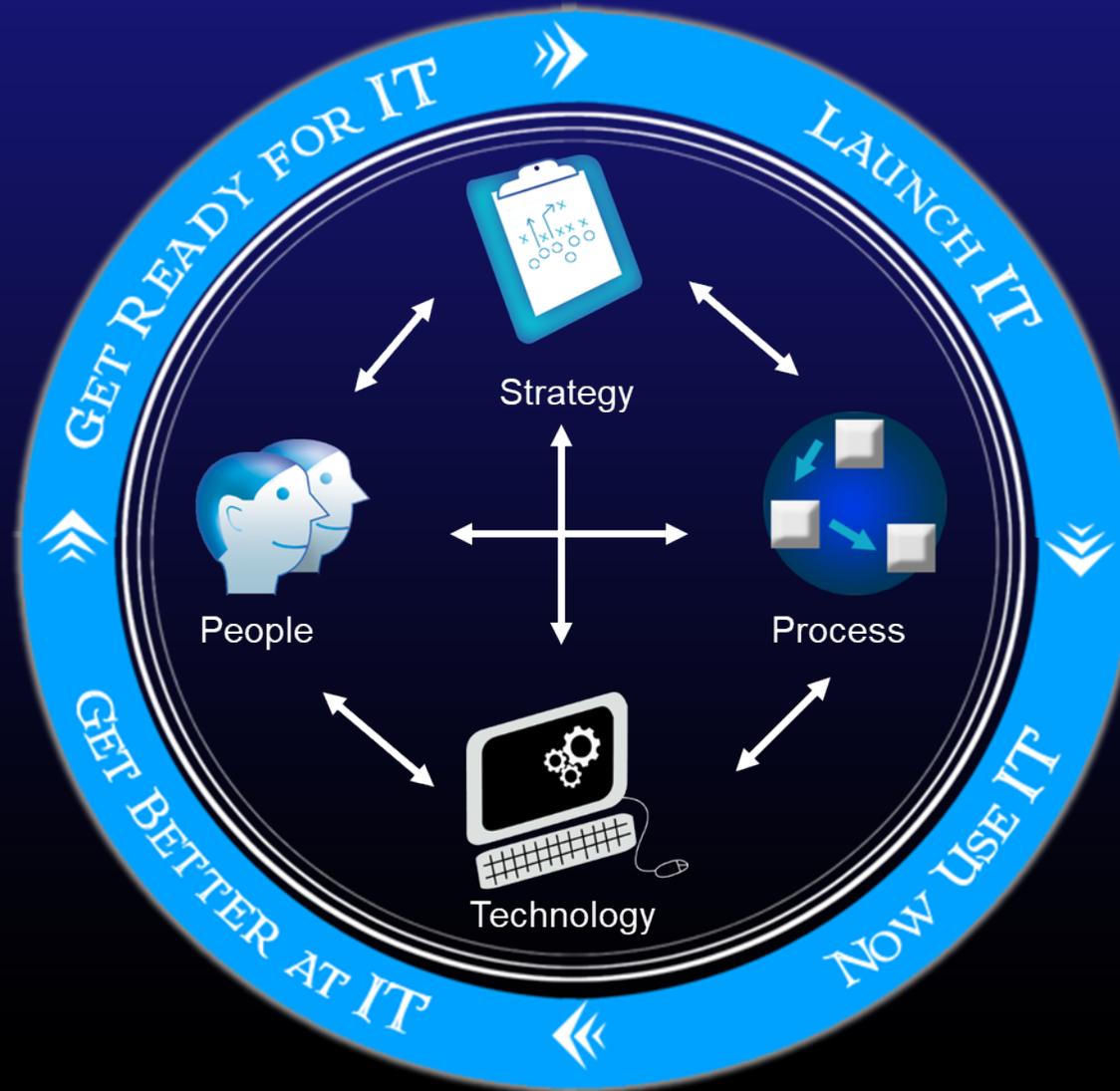
What Are the Main Stages of
the HIT Lifecycle?







A Simple, Integrated Framework for HIT Implementation



Lessons

1. Partnership paradigm
2. Think win-win-win
3. Role of IT Departments and Vendors vs Program
4. Seek out or build standards
5. Stakeholder engagement, TA, & Support
6. Security is paramount
7. Whatever it takes attitude. Choose partners wisely