Health Information Exchange Steering Committee Meeting

May 24, 2021

Today's Agenda

- Welcome
- Review Committee Roles & Responsibilities
- Discussion Topics:
  - Review of Current Objectives & Tactics
  - Prioritizing Needed Services
- Update on Stakeholder Interviews & Next Steps
- Wrap Up

Steering Committee Focus Areas

- Understand Mandates and Calls-to-Action
  - Comply with new federal rules & Mandates.
  - COVID Response needs & opportunities.
- Continue to Support Collaborative Services Project
  - Aligns strategies & unifies investments in one central system.
  - Ensures VHIE infrastructure is built to align with user needs.
  - Drives toward streamlined health-IT infrastructure.
- Leverage Available Federal Funding Consistent with State & Plan Goals
- Support Shifts in Funding Model – Greater Equity in Public/Private Investment

April

- Build Collective Understanding of Public Funding Options

May

- Apply Vision and Understanding of Public Funds to Prioritization Process

June

- Review Plan Gap Analysis
- Continue Assessment of Needs Based on Stakeholder Interviews
- Consent Update

July

- Review Proposed Roadmap and HIE Plan Updates
- Discuss Priority Projects & Next Steps

August

- Review Draft Report
- Sub-committee Updates

Objectives from Current Plan	Status	Tactics (Services)	
1. Deliver Quality Data at Point of Care Support care management & coordination	Executing	-Master Person Index -FHIR -Telehealth	-EHRs in spectrum of care delivery -Connect to national networks -Evidence-based decision tools
2. Integrate (Connect) Public Health Systems & VHIE	Exploring - Executing	-VHIE support public health data management. -Bi-directional connections with immunization registry	-Connect PDMP with VHIE -Use VHIE Patient Identifiers for matching -Death registry
3. Manage Sensitive Health Information	Planning - Executing	-Develop criteria & connect sensitive data care settings -Develop consent model	-Parse & translate sensitive data -Map to standards -FHIR
4. Integrate HHS Data with HIE	Exploring - Planning	-VHIE aggregates claims & SDoH data	-Develop consent protocols -Connect SDoH sources to VHIE
5. Automate Quality Reporting	Initiating	-Build VHIE data repository -Standardize formats, reliable data pipeline, min. workflow disruption	--Parse & distribute patient data based on user needs
6. Provide Consumer Access	Initiating	-Comply with API rules -HIE full personal health record	-Expand FHIR & query-based capabilities

Potential New Services to Assess for Plan

Category	Service
New Federal Mandates	-Patient Access (API) to claims & clinical record -Payer/Health Plan: Provider Index & later those accepting new patients -Portable Patient Records: Previous payer must send records to new payer -Cannot block patient information from being shared (Information Blocking) -All hospitals must send ADT alerts to patient care team -Medicaid must have Authorized PDMP registry
New Use-Case Services	COVID Response Claims/Clinical Data Set Services SDoH Data Uses

Availability of Federal Funding for Services

Category	Federal Funds: Pay to Build, Implement & Operate Technical Infrastructure *		
	Ongoing Medicaid*	CDC funds	One-time COVID Relief Act (CRA) & American Rescue Plan Act (ARPA) (100%)
Plan Objectives & Tactics (Services)	YES	YES – Public Health	YES – CMS, CDC, FCC (Broadband & Telehealth)
New Federal Mandates	TBD	TBD	YES – CMS, CDC (Maybe)
New Use-Case Services	TBD	TBD	YES – Likely CMS, CDC (Maybe), FCC (Maybe)

* Conditioned on meeting federal requirements, availability of state match & allocation between Medicaid & Non-Medicaid

Discussion: Criteria for Prioritizing Services

Alignment with Strategy

- Advances State Goals (e.g., Value Based Purchasing, Health Delivery Reform)
- Promotes Plan Goals (One Person/One Record; Improve Health Care (Data Analytics); Use Data for Investment & Policy Decisions
- Aligns with Existing (or planned) Technical Architecture
- Needed to Maintain Foundational Capabilities

Resources (Financing)

- Eligible for Ongoing Federal Funding
- Eligible for One-Time Federal Funding
- Private Investment Secured and Reliable

Market Assessment

- Strong Market-Driver for Service
- Service is not Duplicative
- Addresses Health Inequities

Governance

- Federal Laws promote (or prevent) service
- State Laws promote (or prevent) service
- Organizational Data Governance Enables Service

Service: Unifying Claims Data with Clinical Data on the VHIE

Assessment with Strategy

- Advances *State* Goals: _____
- Promotes *Plan* Goals : _____
- Aligns with Existing/Planned Technical architecture: _____
- Needed for Foundational Capabilities _____

Resources (Financing)

- Eligible for Ongoing Federal Funding ____
- Eligible for One-Time Fed. Funding (Timing) ____
- Private Investment Secured & Reliable ____

Rank: High, Medium, Low

Market Assessment

- Strong Market-Driver for Service _____
- Service is not duplicative _____
- Addresses Health Inequities _____

Governance

- Federal laws promote (or prevent) service _____
- State laws promote (or prevent) service _____
- Organizational Data Governance Enables Service _____

HealthTech SOLUTIONS

Service: Integrate (Connect) Public Health Systems & VHIE

Assessment with Strategy

- Advances *State* Goals: _____
- Promotes *Plan* Goals : _____
- Aligns with Existing/Planned Technical architecture: _____
- Needed for Foundational Capabilities _____

Resources (Financing)

- Eligible for Ongoing Federal Funding ____
- Eligible for One-Time Fed. Funding (Timing) ____
- Private Investment Secured & Reliable ____

Rank: High, Medium, Low

Market Assessment

- Strong Market-Driver for Service _____
- Service is not duplicative _____
- Addresses Health Inequities _____

Governance

- Federal laws promote (or prevent) service _____
- State laws promote (or prevent) service _____
- Organizational Data Governance Enables Service _____

HealthTech SOLUTIONS

HIE Steering Committee & Stakeholder Interviews

- Purpose: To gain an understanding of 1) The HIE systems stakeholders use, how they use data, & goals & needs; 2) Assess needs (services) that can fill the “gaps” & which align with State & Plan goals & objectives; & 3) Make recommendations for Plan updates.
- Interview topics:
  - How your organization exchanges & uses health data; & goals & needs
  - Role as Committee Member
  - Your organization’s view of investment in HIT & data exchange systems
  - Impacts of COVID-19 on your organization & population you serve
  - Expand sharing of health information among public data systems & participants
  - Expand types & uses of data in HIE system (claims, social determinants, mental health & substance abuse)
- Timeline: May/early June (Findings: June Meeting & use as input for Committee discussions & prioritization of services for Plan update)

HealthTech SOLUTIONS

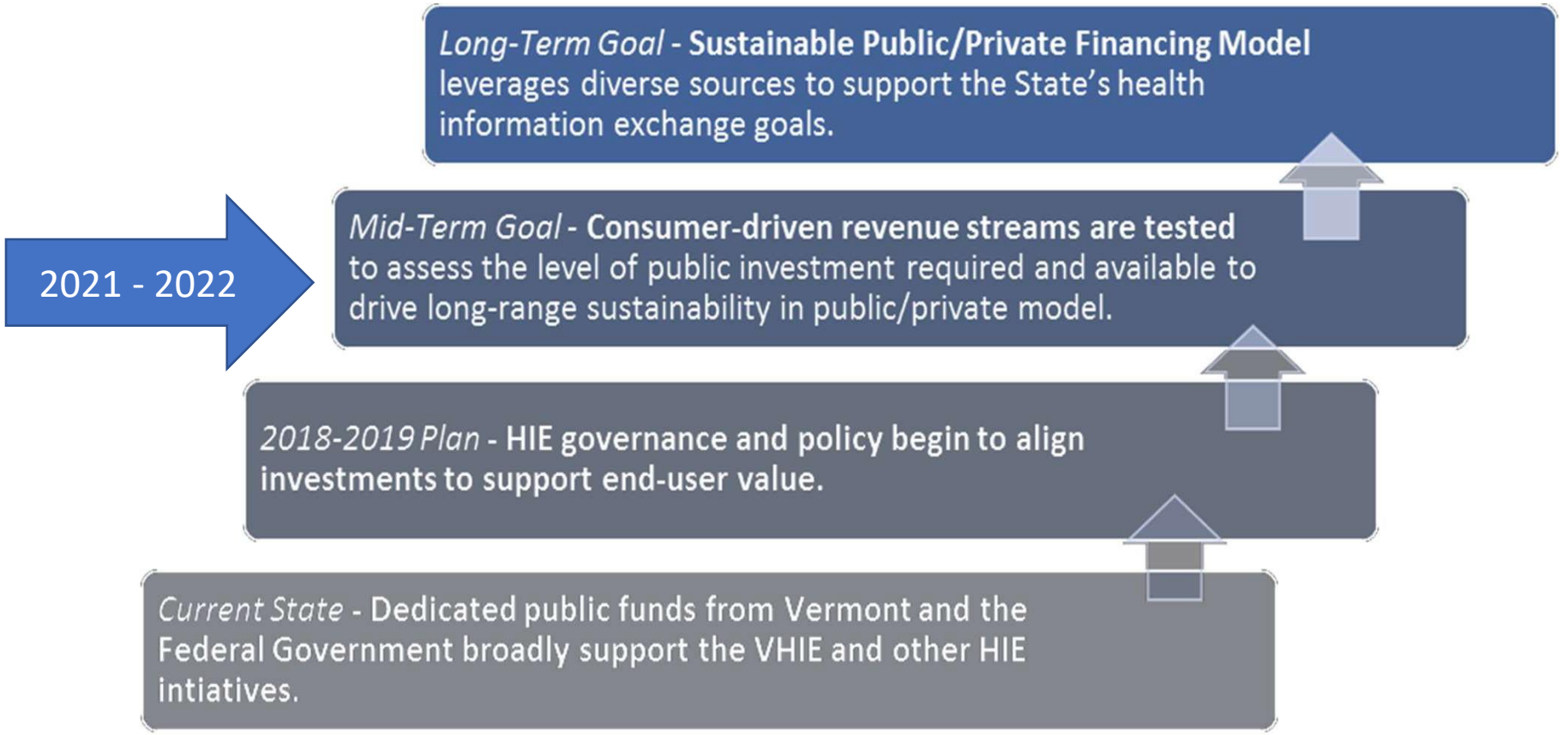
Wrap Up

- Meeting Debrief: *How did we do?*
- Next Meeting, Monday, June 28 – 10:30am – 12:00pm
- Committee Materials Posted Here: https://healthdata.vermont.gov/HIESteeringCommittee

Review: Sources of Federal Funds

- **HITECH Promoting Interoperability ends 9/30/21 (Except 5-Year State Medicaid Health Plan (SMHP)**
- **Ongoing CMS Medicaid**
  - Medicaid Enterprise Systems (MES)
    - Short-Term funding to build & implement project/system
    - Long-Term ongoing funding for operations & maintenance (Cannot include provider onboarding)
  - Medicaid program Administration (50% Federal Match)
  - 1115 Waiver – Mid-Term Support for Delivery System Reform Efforts
  - State-Run EHR Incentive Program (Future: Fund EHRs for providers not eligible for Promoting Interoperability)
- **Center for Disease Control & Prevention (CDC) (Public Health)**
- **One-Time Federal Funding (100%)**
  - COVID Relief Act (2021 Budget Bill)
  - American Rescue Plan Act of 2021
    - Public Health & COVID
    - Broadband & Telehealth

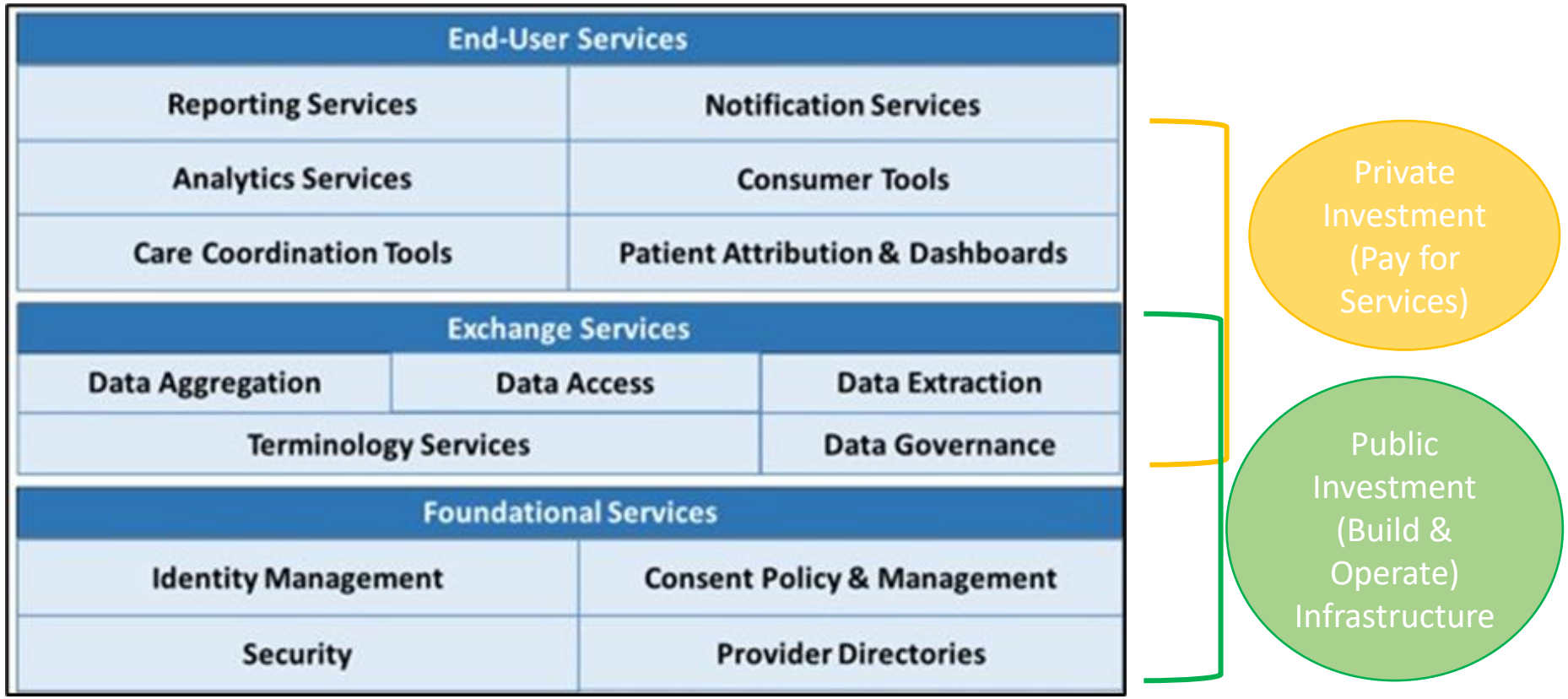
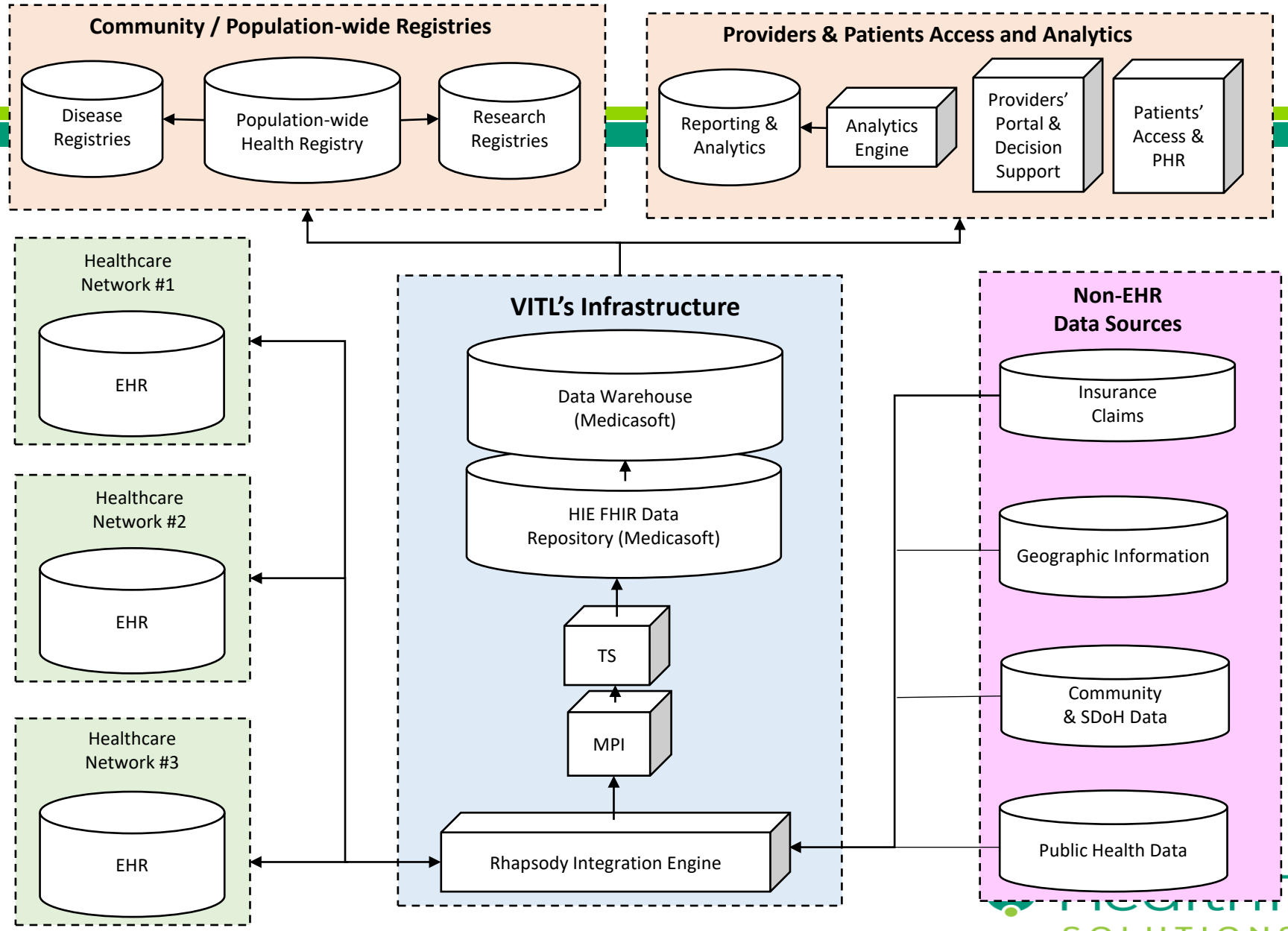
Concepts from the HIE Plan: Evolving Financing Model



Concepts from the HIE Plan: IT Modular Architecture

"The ultimate value to users is evident in Tiers II and III: Exchange and End-User Services…

Tier I (Foundational) is required to enable Tiers II and III."



Another View