

HIE Steering Committee


March 20, 2019



Agenda

Topic	Schedule
Welcome	10:30 – 10:40
General Schedule Overview & Consent Update	10:40 – 11:00
Steering Committee Roles	10:45 – 11:30
Steering Committee Technical Consultant	11:30 – 11:50
Committee Member Presentations	11:50 – 12:10
Wrap-Up	12:10 – 12:20

Year Ahead: Schedule Overview

- By February: Establish a permanent HIE Steering Committee 
- By March: Assess potential changes in the State's consent policy and the Steering Committee's related action
- By March: Hire/Onboard a Steering Committee Consultant
- By April: Conduct an assessment of the State's data governance efforts and define the Steering Committee's role in relation to existing work
- By April: Develop an evaluation methodology for assessing HIE proposals, current work, and the HIE Plan
- By ~~July~~ August: Draft a Technical Roadmap that reflects a 3-5 yr. IT investment and growth strategy related to key HIE strategic objectives
- By August: Conduct an evaluation of HIE activities
- By September: Develop the 2020 version of the financing/sustainability model (This year's version of it)
- By November: Update the HIE plan with the evaluation results, Technical Roadmap, sustainability model, items left unaddressed in 2019, and tactical plans for 2020

Consent

- Update since our last meeting:
 - Sen. Lyons and Rep. Lippert sent a letter to the GMCB asking the Board to refrain from taking action on the consent policy
 - Last week, DVHA and VITL provided programmatic updates to the Board

THE STATEWIDE HIE PLAN

Vermont's Health Information Exchange Strategic Plan

2018-2019

APPROVED BY THE GREEN MOUNTAIN CARE BOARD, NOVEMBER 2018

Prepared by Vermont's 2017-2018 Health Information Exchange Steering Committee
Submitted by the Department of Vermont Health Access

Steering Committee Responsibilities

- Support development, execution, and oversight of Vermont's HIE Plan.
 - Annually, develop and/or update the HIE Steering Committee charter and bylaws to clearly define roles of members, voting procedures, and other essential operational functions.
 - Annually, update the State's HIE plan to support the health system's needs and priorities. The plan must comply with state law and guidance provided by the Green Mountain Care Board (GMCB) through the annual plan review process.
 - Develop and maintain a technical roadmap to support the State's HIE network and achieve the goals stated in the HIE Plan.
 - Oversee and manage activities set forth in the annual HIE plan

Steering Committee Responsibilities

- Continue to grow and evolve the HIE Steering Committee to best meet the State's needs.
 - Identify growth opportunities for the governance body and assign ad-hoc committees as needed (e.g., data governance, connectivity, finance, audit).
 - Act as the central point of review for new or adjusted priorities with HIE stakeholders.
 - Identify alignment opportunities to further integrate the statewide data management architecture.

Steering Committee Responsibilities

- Support DVHA and other stakeholders in focusing HIE investments to align with statewide HIE goals.
 - Monitor HIT Fund expenditures and other state-driven HIE investments and identify opportunities for greater diversity in HIE funding sources.
 - Review federal funding requests managed by AHS to ensure alignment with statewide strategy.
 - Define the portfolio of investments needed to further HIE goals and, annually, refine the HIE financial sustainability model through evaluation of progress made in the preceding year.

Steering Committee Responsibilities

- Support development of processes and policies that enable achievement of statewide HIE goals.
 - Provide recommendations to the legislature, GMCB and other stakeholders on actions they can take to support the State's HIE plans and goals and support the development of policy and legislation to further statewide HIE goals and objectives.
 - Identify priority policies that must be focused on to expand interoperability of health information.
 - Review and provide feedback on policies developed by AHS, the VHIE, and other stakeholders related to the exchange of health data.
- Engage stakeholders in the Steering Committee's work.
 - Actively and consistently engage with existing stakeholder advisory groups to ensure that planning and implementation considers insights from impacted and interested parties.

Steering Committee Technical Consultant

- In early February, DVHA released an RFP requesting support in developing a Technical Roadmap that provides a framework for 3-5-years of technical HIE investments, and elucidates core guiding principles, such as when a federated vs. a centralized approach is preferred, and when it may be best to slow investment to allow for market innovation to best support the goals outlined in the HIE Plan.
- The developer of the Roadmap is to take into consideration upcoming changes in public HIE funding (e.g., expiration of HITECH Act funds and shifts to Medicaid Enterprise Services) and the consequences of those shifts on investment possibilities.
- The Technical Roadmap is a pre-requisite for development of the State's HIE sustainability model also to be included in the 2020 HIE Plan.

The Vendors



A 14-year-old Vermont-based privately held Woman-owned Small Business with 46 full time employees including clinicians, public health analysts, business analysts, engineers, and project managers.

Clients include: CDC, CMS, the Office of the National Coordinator, and private sector entities.



Created in 2016 as a wholly owned subsidiary of Michigan Health Information Network Shared Services (MiHIN), which is a 501(c)(3) non-profit organization. As such, Velatura operates as a not-for-profit and has access to the full financial, technical, staffing and operational support of MiHIN.

MiHIN has become a national leader in the development, testing, and implementation of innovative statewide HIE solutions. MiHIN's "network of networks" currently exchanges over 2 million protected health information messages per day connecting greater than 41,000 organizations in the state of Michigan alone. One of the few financially sustainable HIE enterprises in the United States, MiHIN's business model incorporates providers, health plans, and public agencies in a private-public collaborative.

Clients include: Connecticut, New Jersey, and Oregon.

Proposed Work – Approach

“An actionable roadmap should balance response to known immediate needs with response to future changes in the HIT environment. The Roadmap needs to be flexible through its lifetime and open for iterative improvements.

A set of guiding technical and operational principles are critical to produce a plan that will be extensible, scalable, and evolve to continue to meet the State’s needs. We will work with the HIE SC to develop the guiding principles for minimally disruptive evolution which means safeguarding the investment in data, assuming continual evolution of HIT applications, and avoiding vendor lock-in.

We will establish a Roadmap that it is a “living document” with periodic review to guide state decision-making over the long term.”

Proposed Work

- Project Management (*Ongoing*)
 - Kanwarpreet Sethi (KP), Lantana, lead Project Manager and Technical Analyst
 - Jason Vismara, Velatura, Technical Lead
- Stakeholder Planning & Engagement (*June-July*)
 - The HIE Steering Committee will represent key stakeholders and support development of a stakeholder engagement strategy
 - The vendor will build off of stakeholder work done through the HIT evaluation
- Technical Roadmap Development (*August – October*)
 - The Roadmap will be based on research focused on: (1) understanding the goals, principles, and objectives in the 2018-2019 HIE Plan, specifically the Tactical Plan, and analyzing the progress already made against these objectives; and (2) understanding the current state of HIT infrastructure in Vermont
 - Core principles for Roadmap development: design, operation, technical
- Ad Hoc Tasks
 - Use Case Factory
 - Interoperability Land
 - Consent Implementation Support

Committee Member Presentations

- In service of evaluating state-wide HIE projects considering alignment with the state-wide strategic plan, some Committee members have been asked to provide brief presentations on:
 - The role of their organization
 - Specific work that intersects with HIE networks
 - Alignment of work with overarching HIE goals
 - Suggested considerations as the Committee evaluates HIE efforts

Committee Member Presentations – Schedule

- April 3:

- **Tracy Dolan**, Vermont Dept of Health’s Informatics Consultant, Prescription Drug Monitoring Program, Immunization Registry, and Cancer Registry
- **Andrea de La Bruere** (on behalf of Mike Smith), VITL Connectivity and Organizational Goals
- **Simone Rueschemeyer & Ken Gingras & Cath Burns**, Vermont Care Network Unified EHR Project and Clinical Data Repository
- **Andrew Laing**, Data Governance

- April 17:

- **Georgia Maheras & Heather Skeels**, Bi-State Primary Care Association Model for Improvement
- **Tyler Gauthier**, OneCare Vermont’s Health IT Efforts in Support of the All-Payer Model

- May 1:

- **Beth Tanzman**, Vermont Clinical Registry & Shared Technology Project (the “Mudroom”)
- **Sarah Kinsler & Sarah Lindburg**, VHCURES – All Payer Claims Database

Contemplating Evaluation Criteria

- *What is the Steering Committee's role in understanding and evaluating different aspects of the HIE Network?*
- *What do we as a group need to know from each presenter?*
- *What do I, as a Committee member, need to draw out of individual presentations?*
- *What else should we be asking of those who propose/present work to the Committee?*

Wrap Up

- Our next meeting is on April 3rd. We will:
 - Dive into data governance
 - Begin our Committee Presentation Series
- Before our next meeting, please:
 - Review the draft charter
 - Prepare your presentation, if you are scheduled to present