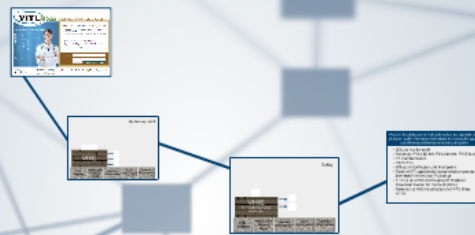


VITL Update to the Health Reform Oversight Committee

September 3, 2014



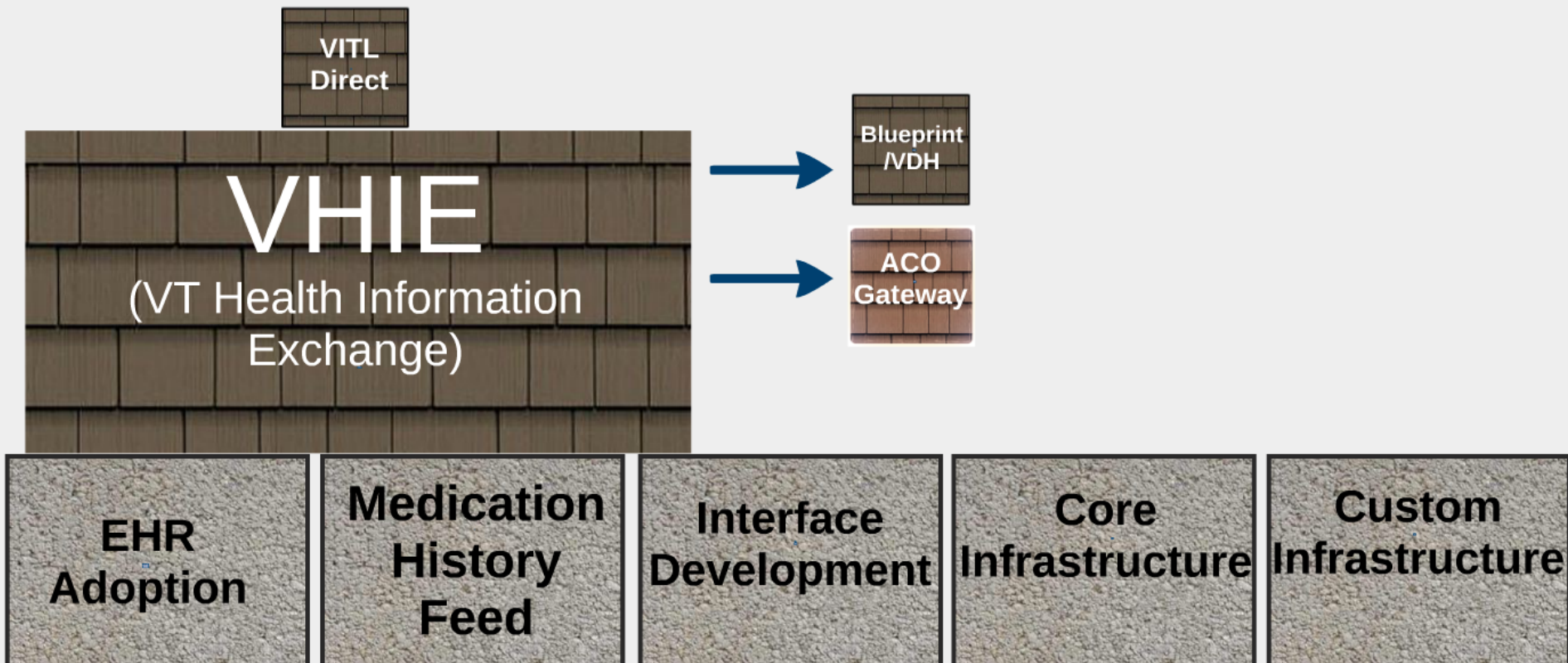
VITL Update to the Health Reform Oversight Committee

September 3, 2014

Mission: To collaborate with all stakeholders to expand the use of secure health information technology to improve the quality and efficiency of Vermont's health care system.

- 501c(3) not for-profit
- Revenue: FY13 \$5.8m; FY14 \$6.6m; FY15 \$10.3
- 12 member board
- Staff of 35
- Offices in Burlington and Montpelier
- State of VT Legislatively designated to operate the Health Information Exchange
- Federal government designated Regional Extension Center for Vermont (REC)
- Selected as HIE infrastructure for VT's three ACOs




Today








EHR Adoption

EHR's

Key

-  Operational
-  In Process
-  Anticipated


EHR's

-  Hospitals: 100%
-  Primary Care Practices*: 97%
-  FQHC's 90%
-  Home Health: 100%
-  Mental Health, Long Term Care, Specialists, Other Providers

* Based on MU data

Interface Development

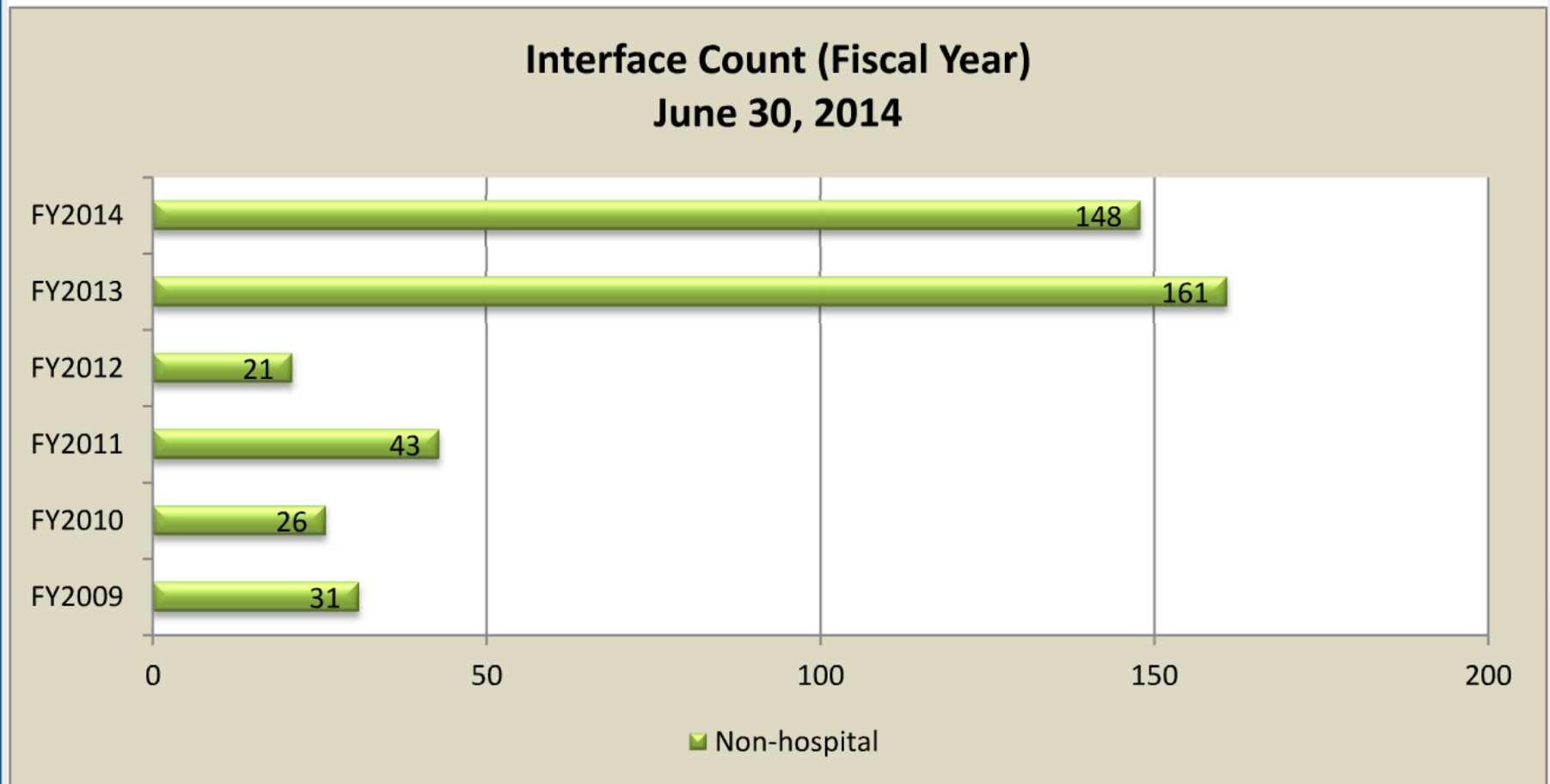
HOSPITAL INTERFACE STATUS: 64% of Interfaces Are Live

 As of Aug. 22, 2014 Interfaces	VERMONT HOSPITALS														OTHER
	BRATTLEBORO MEM. HOSP.	COPLEY HOSPITAL	CENTRAL VT. MEDICAL CTR.	FLETCHER ALLEN HEALTH CARE	GIFFORD MEDICAL CTR.	GRACE COTTAGE HOSPITAL	MOUNT ASCUTNEY HOSPITAL	NORTH COUNTRY HOSPITAL	NORTHWESTERN MEDICAL CTR.	NORTHEASTERN MEDICAL CTR.	PORTER MEDICAL CENTER	RUTLAND REGIONAL MED. CTR.	SPRINGFIELD HOSPITAL	SOUTHWESTERN VT MED. CTR.	DARTMOUTH HITCHCOCK MED. CTR.
ADT†	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
LAB TEST RESULTS	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
RADIOLOGY REPORTS	◆	◆	◆	◆	◆	◆	◆	◆	■	◆	◆	◆	◆	■	■
TRANSCRIBED REPORTS‡	◆	◆	◆	◆	◆	◆	◆	◆	■	◆	◆	◆	◆	■	*
MEDICATION HISTORY○	■	■	■	■	■	■	■	◆	■	■	■	■	■	■	■
PATHOLOGY REPORTS	*	◆	■	◆	◆	◆	◆	◆	■	*	◆	◆	*	■	◆
IMMUNIZATION	◆	■	■	◆	■	■	■	■	■	■	■	■	■	■	◆
CCD∞	■	*	*	■	*	■	■	*	*	■	*	*	*	*	*

- ◆ COMPLETE – The interface is live
- IN PROGRESS – The interface is being developed.
- * Pending – Not actively working on the interface.

- † Admissions/Discharges/Transfers
- ‡ Discharge Summaries/ Endoscopy/ Cardiology/ Emergency Department Reports
- ∞ Continuity of Care Documents
- Medication History is Live. Deployed to Selected Pilot Sites


VHIE Non-Hospital Interfaces











Total Non-Hospital Interfaces:
460 representing 146 health care organizations

Interfaced to the VHIE

Key

-  Operational
-  In Process
-  Anticipated

-  Hospitals: 93%
-  Primary Care: 64%
-  FQHC's 90%
-  Home Health 55%
-  Mental Health, Long Term Care, Specialists, Other Providers
-  Public Health
-  Designated Agencies 25%
-  Other HIE

Core Infrastructure

Core Infrastructure:

Key



Operational



In Process



Anticipated



User Directory



Master Patient Index



Consent Module



Record Locator Service



Clinical Data Repository



Disaster Recovery

Custom - Infrastructure

Custom Infrastructure:

Key



Operational



In Process



Anticipated



Interface Engine



Data Warehouse



Tools



Hixny Connect



Healthway Certification



Imaging Integration
into VITLAccess



Single Sign On for
Epic and Meditech

Medication History Feed

Medication History

- Filled prescriptions from pharmacies across the US
- Based on approved claims
- Designed to support decision making at point of care and medication reconciliation
- High participation rate in Vermont

VHIE
Direct

VHIE

(VT Health Information
Exchange)

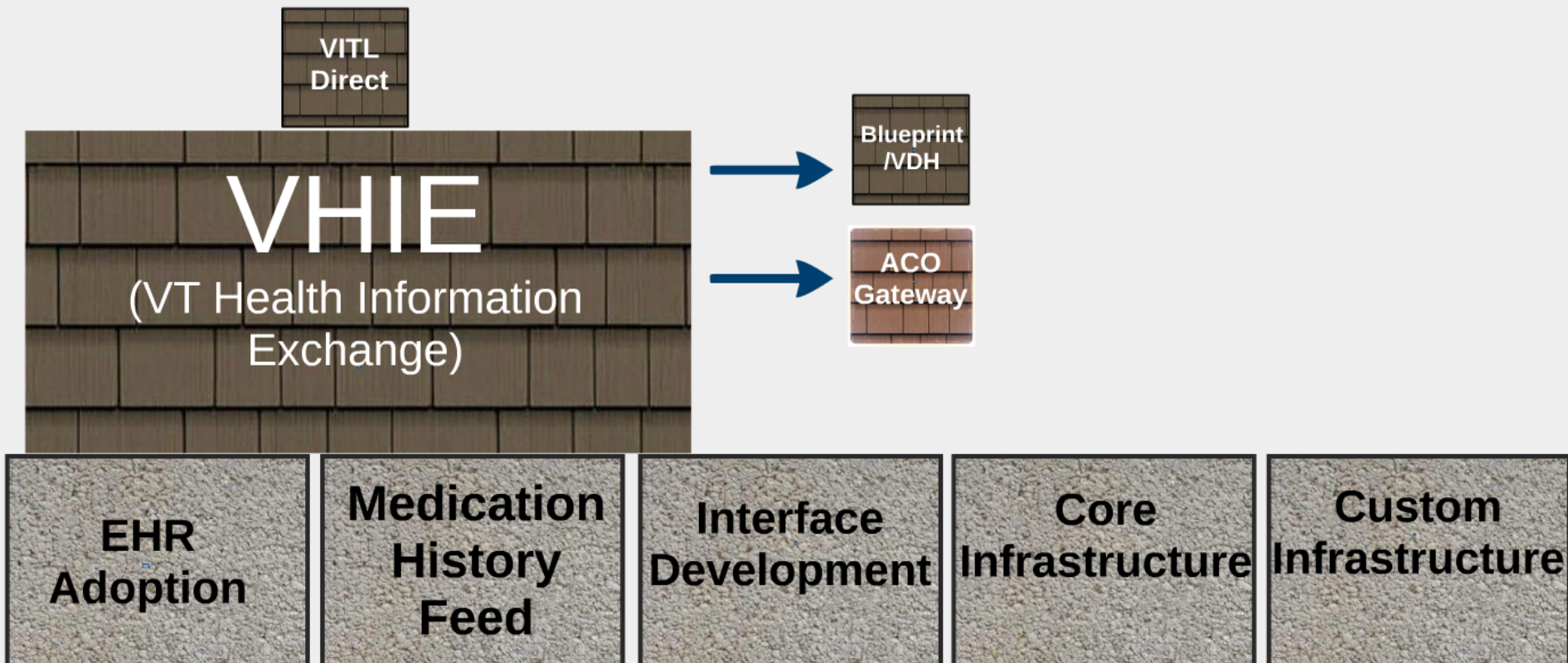
EHR

**Medication
History**

Repository of Clinical Data Received from Health Care Providers Across VT and parts of NH & NY

- Admissions, Discharge & Transfer Information
- Patient Demographics
- Lab Test Results
- Radiology Reports
- Pathology Reports
- Other Transcribed Reports
- Clinical Summaries
- Immunizations
- Medication History

Today



ACO Gateway

- Collaboration between VITL and VT's three ACOs
- Funded by \$3m VHCIP Grant (State Innovation Model)
- Developing capability to capture and transmit quality measurement data to support ACO analytics



Blueprint /VDH

Blueprint for Health receives data from VITL to support DocSite/analysis

- * Clinical summaries

- * Admission/Discharge/Transfer information

VT Department of Health receives immunization data from VITL

- *Developed using VITL's custom infrastructure

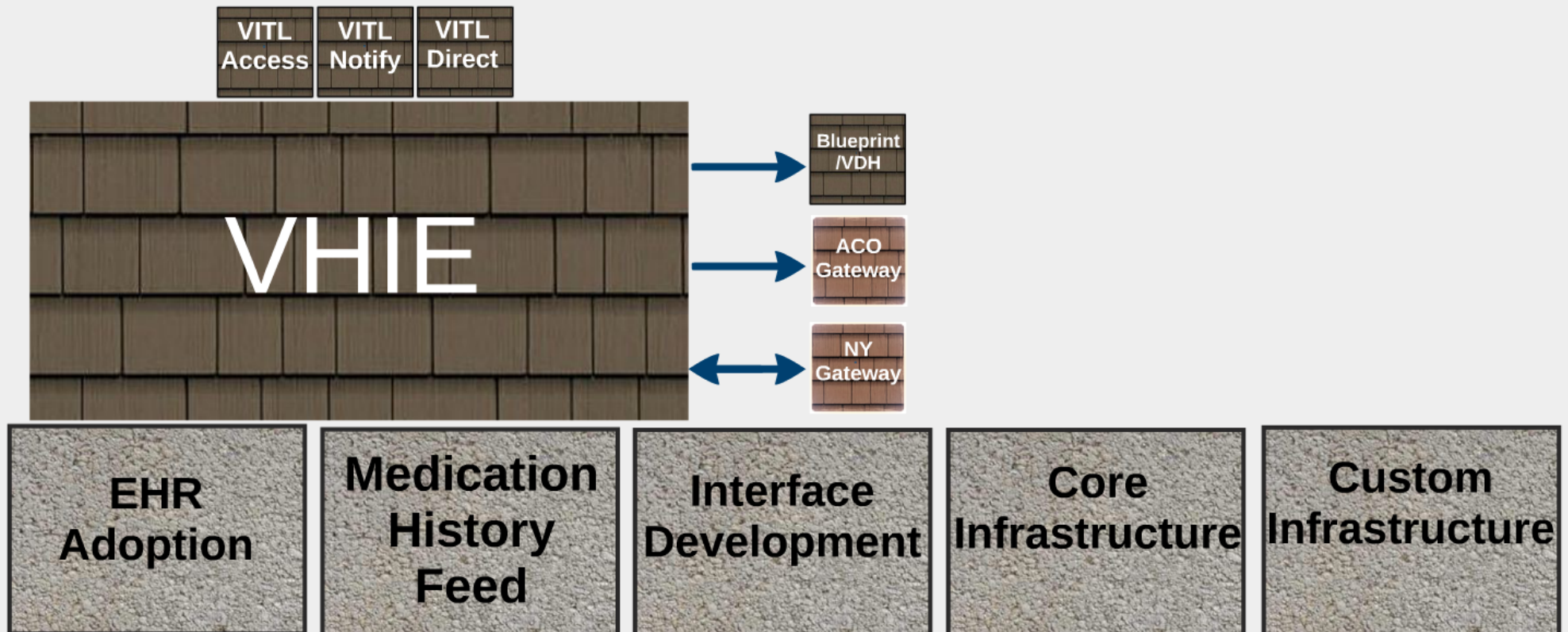


VITL Direct

VITLDirect

- Secure messaging solution for care summaries
- Support provider MU2 transitions in care summaries
- Implementing with Northwestern Medical Center and Northeastern Vermont Regional Hospital

By January, 2015



VITL

Access

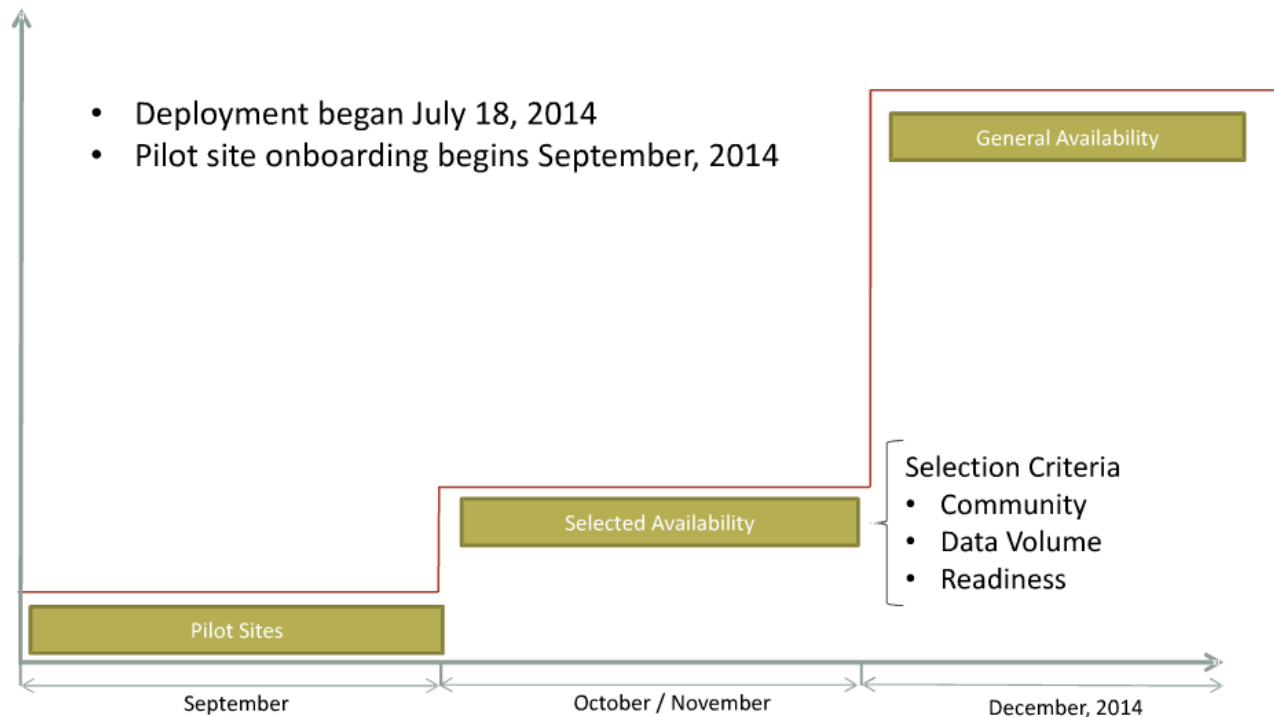
VITLAccess

- Provider portal: window into clinical repository
- Began deployment July 18 --> Begin onboarding in September
- Culmination of 9 years supporting EHR adoption building interfaces and infrastructure
- Processing 4.1 million clinical messages per month

VITLAccess/Medication History Rollout

VITLAccess Roll-out Phases

- Deployment began July 18, 2014
- Pilot site onboarding begins September, 2014



VITL

Notify

VITLNotify

- Component of the Population Based Collaborative HIE Project
- System that electronically alerts healthcare providers that one of their patients was admitted, discharged or transferred
- All licensed providers in VT will be offered this service



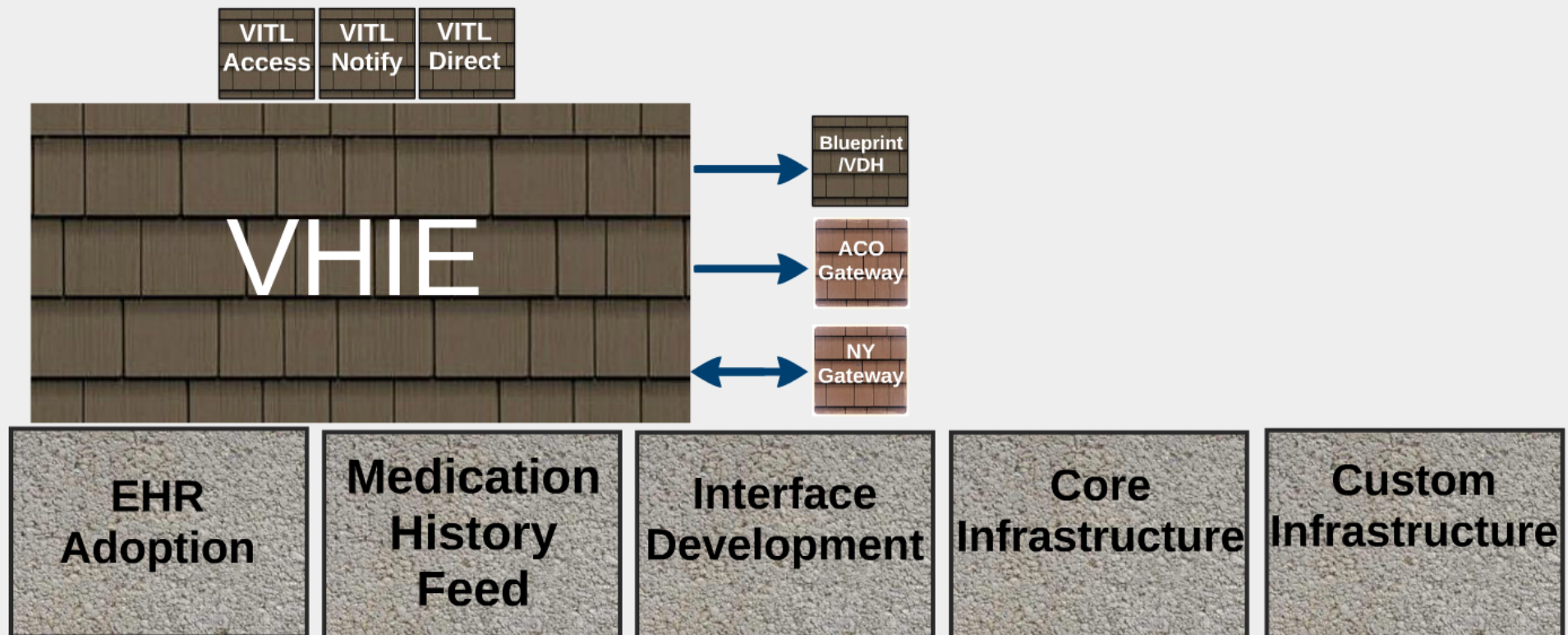
NY

Gateway

NY Gateway

- Partnership with HIXNY
- Bi-directional access to clinical data generated by NY and VT providers
- Working with Fletcher Allen Health Care on business model

By January, 2015





Informing Health Care Decisions


I represent that I am accessing this system to obtain medical information ONLY for individuals for whom I am involved in their diagnosis and treatment, in the payment of that treatment, or in necessary health care operations related to that treatment. Access is subject to:

- Vermont Health Information Exchange Data Services and Participation Agreement, Policies and Standards
- Patient provided consent in accordance with Vermont Health Information Exchange Consent Policy
- HIPAA and all applicable federal, state and local laws statutes and regulations
- Compliance audit by VITL at any time

User Name

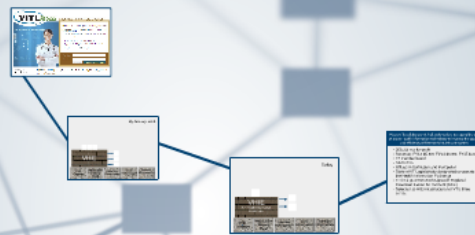
Password

[Reset Password?](#)

I Accept and Log In 

Powered by  **Medicity**

Having a VHIE support issue? Please log in to MyVITL at <http://myvitl.net> and submit a request or call our support line at 1-877-592-4053. For information about how VITL supports VHIE users, go to <http://www.vitl.net/support>.



VITL Update to the Health Reform Oversight Committee

September 3, 2014