

# Florida HIE

## Envision the Future



# Florida HIE Services

## Patient Look Up (PLU)

- Connects existing health care provider networks to exchange health information across a statewide information highway
- Completely Federated, No data repository, no Master Patient Index.

## Direct Messaging Service (DMS)

- HIPAA compliant email service that allows participants to send and receive messages and attachments containing a patient's clinical data
- Providers do not need to have an active EHR to use this service

## Event Notification Service (ENS)

- Provides alerts to ACOs and health plans about their members' hospital encounters
- The health plan or ACO then notifies the patient's primary care provider for care coordination



# Future Concepts: Query Service

- Challenge: Record Matching
- Opportunities:
  - Central Data Repository (CDR)
  - Master Patient Index (MPI)
    - » Full CDR with comprehensive MPI
    - » Mixed model HIE CDR with comprehensive MPI and federated data sources optional
  - Federated data sources must have standard, shared, probabilistic Matching algorithm
    - » Care Equality patient matching framework



# Future Concepts: Alerting Service

- Challenge: Increase value to all participants
- Opportunities:
  - Inclusion of Providers as recipients of data
  - Use ADT to trigger query service
  - Automated Readmission alerting
    - » Suppress diagnosis to avoid release of mental health
  - Use of ADTs to develop an MPI/Record Locator Service (RLS)
  - Use ADTs to distribute Continuity of Care documents (CCDs)
    - » Limit CCD to discharge summary for Health Plans (minimum necessary)



# Future Concepts: Added Services

- Administrative Transactions supported
- Analytic support for CDR Subscribers
  - Predictive Analytics
  - popHealth
- Direct Messaging
- Provider portal
- Patient portal
- Governance provided by Not-for-Profit: value vs cost



# Additional Considerations

- Vendor at risk for expansion of services with additional costs
- Maintenance of services with same or lower costs requires
  - Expansion of customer base
  - Lower cost platforms



# Next Steps

- Gather feedback from Stakeholders
  - Survey to be sent
- Develop procurement specifications summer/fall 2016
- Release procurement December 2016/January 2017
- Upon award establish transition plan
- Current contract ends July 2017, 6 month extension is possible



# Questions

