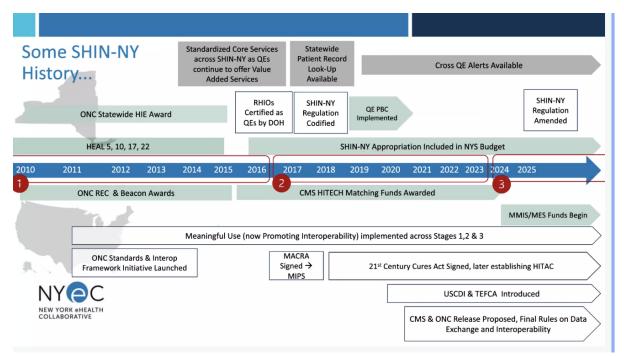
SHIN-NY Participant Facing Services

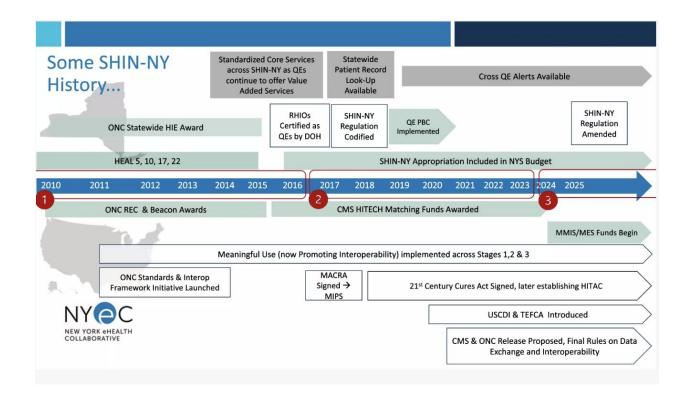


Since March 2015, all QEs (formerly known as RHIOs) have been required to provide the following **Core Services** to Participants:

- 1. Statewide Patient Record Lookup*
- 2. Statewide Secure Messaging (Direct)*
- Notifications (Alerts / Subscribe and Notify)*
- 4. Provider & Public Health Clinical Viewers*
- 5. Consent Management
- 6. Identity Management and Security
- 7. Public Health Reporting Integration
- Lab Results Delivery*



٨



Over time, challenges emerged



Statewide service gaps: The SHIN-NY's ability to deliver statewide services or to aggregate statewide data has been limited, and efforts to date to resolve this have been largely unsuccessful. The structure is cumbersome and frustrating to providers, and limits the SHIN-NY's usefulness to DOH and capacity to support state health reform programs.



National industry change: National networks are beginning to efficiently support activities for which the state is currently paying QEs, and federal TEFCA strategy will do increasingly more without full-function intermediaries as in New York's model.



Limited market competition: Despite encouraging competition in theory, the existing QE model is functioning as a "walled garden" in practice, shutting out innovative organizations, leaving participants with few choices, and trapping data in regional data silos.





Funding uncertainty: The future of state and federal financial support for HIE is unclear, and the type of work which can be funded is likely to change.

Strategic Priorities for a SHIN-NY 2.0

А	The SHIN-NY needs to provide seamless and consistent statewide services, to public health agencies, for statewide program support, and to those addressing health related social needs and disparities.
В	The SHIN-NY needs to be more efficient, reduce costs and redundancy, and take advantage of national marketplace developments.
С	The SHIN-NY must meet local community needs and support organizations in underserved communities.

Amended SHIN-NY Regulation

In July 2024, the New York State Department of Health (DOH) adopted changes to the <u>Statewide Health Information Network</u> for New York's (SHIN-NY) governing regulations, allowing it to adapt to an evolving national HIE landscape, improve interoperability, effectively support statewide information sharing, better serve participants, and support the state's public and population health data needs.



The regulatory changes allow for the SHIN-NY to adapt to a changing HIE landscape and better serve participants and the state's health data needs by enabling:



Transitions from proprietary connections and file-based exchange to more efficient, query-based exchange. Streamlined administrative burden for consent for patients and participants.



Alignment with the federal Trusted Exchange Framework and Common Agreement (TEFCA).



Strengthened capacity to efficiently support the modernization of statewide public and population health data collection and use to meet state needs for statewide data sets.



A dynamic environment where QEs have opportunities and are motivated to support SHIN-NY Participants' HIE needs.



In April 2025 the Department of Health sent a letter directing NYeC to accelerate SHIN-NY efficiencies in the short term. The letter indicates we need to work quickly to prepare for potential funding cuts. Some steps are already in motion.

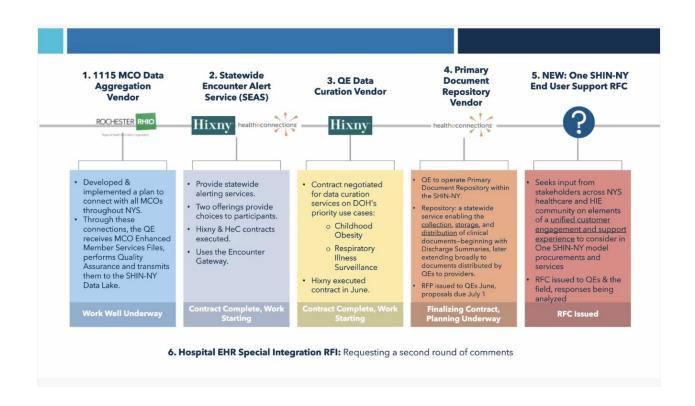
Preliminary Recommendations: A unified SHIN-NY

- Convert SHIN-NY services to statewide contracts, by unifying data and contracting to specific QEs competitively
- Solve to be Compatible with and Complementary to National Networks
- Create a unified "One SHIN-NY" customer experience, even as multiple QEs are providing a participant's services
- Fund QEs for statewide contracts and to collect data, adjusting certification requirements to encourage valueadded services

NEW YORK eHEALTH



9



SHIN-NY Statewide Encounter Alerts



Problems:

- Encounter alerts lack uniform content or events statewide
- Participants must often work with multiple QEs for ADTs
- Alert fatigue (alerts are not all panelbased or leveraging smart logic)
- Participants don't have choice amongst QEs for alerting services
- ADT data quality is not consistently measured
- · There are not great statewide metrics

Solutions:

- Alerts based on data from all regions of the state w/ uniform content & delivered statewide
- ADT data can be routed anywhere in the state
- Leveraging QE model to operate core SHIN-NY technology and services
- Panel-based alerts & innovative logic reduce fatigue and make data more usable
- ADT data quality is consistently measured, baselined and can be improved

A modern technical architecture NEW YORK Department of Health Approved ADT Hub ADTs QE TBD Alerts Discharge Summaries (and more) Statewide 88 ⊕ 88 ⊕ Discharge Summaries, CCDs, et al Query NEW YORK eHEALTH COLLABORATIVE Portal CCDs (and more)

SHIN-NY Transformation Initiatives: Statewide Common Participation Agreement (SCPA)

STATEWIDE COMMON PARTICIPATION AGREEMEN

The formula Comma Farriquini a gausses of the VEV. α A gausses β , which is considered in the old and the Collisions of the VEV with a collection of the companion of the product of the collection of the VEV that and the Collisions of the Collision of the C

PROTEST

- The New York State Department of Health ("DYS DORY), NYWC and QNs have been writing reliablementary in Herwige and Studiest the test of Leadin administration reducingly in support the purposes of Fermi, and not set effective below one strongly on the G. Linewick Health Information Newsork the New York the "SIREWING" in a coordinate with the segulations or effects in the EU St. O'The St. of the Policy No. Codes, Bullet and Explaintees
- 2. NYMC is the designer that "Siete Designated Easter" or "SIDIT" of NYTS DOIL, oalso the guideling-times approaching, requestable for managed and reveneent the implementation on the SIDICIATY parameter to be settlember NYTS DOIL and NYMC effectives as of April 1. NYMC and then by the contest of the contest of the settlember of the NYMC and then by the contest of the NYMC and the settlember of the NYMC and the settlember of the NYMC and the settlember of the NYMC and the NYMC and the SIDICIA and the settlember of the NYMC and as further secondard, modified, replaced and section discussed.
- 3. The SECTION is the rectanced influencetors, supporting periodics, and set of agreement (see the transactions, relations and data that on control by and forming their policies and set of agreement) between EVED DOM, 2014C, the QRS, and 300C-EVED periodics that make possible the source electronic extrings of basics influences as New York Stone for software periodic periodic and periodic perio
- 4. To keep pare with modern done enchange practices and the shifting national leadurage hash advantation enchange, and so reflect evolving needs of the Farms and other IEEE-55 participants for bracks, efficient, and soons across to lead the information, 557-62 and 57.

- As the State Designated Entity (SDE) overseeing the SHIN-NY, NYeC is responsible for developing and executing on operational, legal, and policy reforms required by regulation.
- The first of NYeC's transformation initiatives is the state-required implementation of a Statewide
 Common Participation Agreement (SCPA) - a new, common legal framework for all health care organizations which are part of the SHIN-NY.
- The SCPA will replace the numerous contracts that presently govern data exchange between Qualified Entities (QEs) and Participants across the SHIN-NY.
- The SCPA is available for signature.



14