

NTERACTIV

Healthix

New York's Largest Public HIE Continues to Transform Patient Care With Help From J2

Emerging models of accountable care, along with new federal and statewide incentives, are raising the bar for high-quality, cost-effective patient care. Healthix, the largest public health information exchange (HIE) in New York State, is making it easier for providers across the greater New York City area to meet the challenges of interoperability, care coordination, and population health management. At the heart of Healthix is the largest implementation of InterSystems HealthShare by any public HIE in the United States, built from the ground up with J2.



With J2's help, the Healthix exchange has grown to encompass the entire continuum of care for patients throughout New York City and Long Island.

In close collaboration with Healthix and InterSystems, J2 has extended HealthShare's core capabilities to support a series of innovative features and programs for the benefit of the Healthix community:

- . Clinical repository and identity management for over 16 million patients
- Bi-directional EHR interoperability with a growing list of vendors, including Allscripts, Cerner, eClinicalWorks, Epic, Netsmart, and NextGen
- Single sign-on to accelerate provider adoption .
- Direct-enabled secure messaging to support Meaningful Use
- Functionality to support clinical research
- Health plan integration to enable HEDIS reporting and other quality measures
- Real-time clinical event notification, including lab results, discharge summaries, diagnoses, chief complaints, discharge dispositions, and problem lists
- Connectivity with the Statewide Health Information Network for New York (SHIN-NY) and with the NYC Emergency Patient Search Portal (NYCEPS)
- One-click access to diagnostic-quality radiology images
- HBI Spotlight risk management and analytics integration to assign individual risk and stratify populations for serious health conditions and events (e.g. ED visits, readmissions)

Healthix

"J2's commitment to Health IT and understanding of the HIE landscape have been critical to the advancement of our strategic vision."

"J2's contributions go beyond their expertise with HealthShare. They have helped Healthix deliver leading HIE services to improve patient care delivery for providers and patients in our region."

At a Glance: Healthix

- 16 million patients across the greater New York City area
- Over 450 provider organizations and 1500 facilities, representing the full continuum of care
- 13 health plans
- 3 New York State Medicaid **Health Homes**
- 4 public health agencies
- 46 million inbound clinical transactions and over 500,000 outbound clinical event notifications per month
- 121,000 clinical summaries (CCD or C-CDA) sent to partner EHRs per month
- 13,000 Direct messages per month

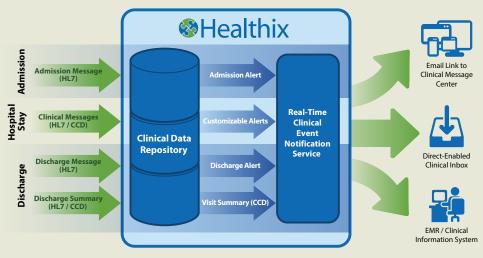


INTERACTIVE

J2's relationship with Healthix dates back to 2007, when J2 helped the organization become the first HealthShare HIE to go live in the U.S. Over the years, through multiple periods of rapid change and transition, Healthix and its stakeholders have continued to rely on J2 for systems architecture, interface development, application development, analytics, systems support, project management, and strategic technology consulting.

One of J2's most valuable contributions was to build Healthix's real-time clinical event notification service, which sends customizable alerts to care managers and clinicians on ED or inpatient admissions, hospital discharges, readmissions, death notifications, and other critical events. Healthix users can receive email alerts, as well as Summary of Care and Transition of Care documents from their hospital and physician referral partners, in a number of different ways:

- On their smartphone or other device, providing quick access to the Healthix Clinical Message Center and the patient's entire longitudinal record
- Via their Direct-enabled clinical inbox
- Routed directly into their existing EMR or clinical information system



Healthix event notifications deliver a wide range of customizable real-time alerts to clinicians wherever and whenever they need them.

J2 continues to help Healthix develop new capabilities, such as electronic submission of care plans and electronic signing of clinical orders, that expedite the delivery of coordinated care. The work done by J2 is enabling Healthix not only to connect its ever-growing community to the Statewide Health Information Network for New York (SHIN-NY), but also to help its participants meet the requirements of incentive programs such as the New York State Medicaid Health Home Program and, more recently, the Delivery System Reform Incentive Payment (DSRIP) Program. Innovations in development include the use of predictive analytics to identify patients with chronic health conditions and other risks, so that they can be offered preventive care that improves wellness and reduces avoidable hospital admissions. These initiatives and other innovative services position Healthix as a trusted resource for improving patient outcomes and lowering costs in the State of New York. "J2 has been a reliable and trustworthy partner through the complex evolution of Health IT and HIE in New York State. They possess a keen understanding of how technology supports policy, operations and business practices."

—Tom Moore Vice President, Innovation

"We are fortunate to engage with a partner who has not only been a strategic asset to Healthix, but has been responsive to our clients and their changing needs. J2 is well respected and highly regarded by our participants."

—Vivienne DeStefano Vice President, Corporate Communications and External Affairs



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J2 is the recognized leader in customized solutions on the InterSystems platform. Give us a call to find out why.

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