

INTERACTIVE

Pioneer Valley Information Exchange

Baystate Health and Its Regional Partners Call Upon J2 to Help Build a New HIE For Western Massachusetts

Faced with the challenge of implementing accountable care and risk-sharing reimbursement models across Western Massachusetts' growing provider community, a consortium of healthcare providers and organizations led by Baystate Health and Baycare Health Partners formed the Pioneer Valley Information Exchange (PVIX). Having chosen InterSystems HealthShare as their technology platform, and J2 Interactive as their strategic implementation partner, the PVIX team integrated Baystate Health as the first stakeholder for the new exchange. J2, Baystate Health, and InterSystems worked in close collaboration to complete a successful launch of the PVIX exchange within seven months of project initiation.



J2 is helping PVIX become the go-to information aggregator for regional providers dedicated to improving and saving lives.

In addition to meeting Meaningful Use Stage 1 and 2 requirements, J2's work with HealthShare is enabling PVIX to provide:

- A comprehensive, EMR-agnostic platform for information exchange and interoperability, achieving the goal of physician alignment across the region
- The data aggregation and analytics foundation necessary to support integrated healthcare collaboration strategies
- Value-added services for mitigating financial and clinical risk, identifying and executing sustainability tactics, and catalyzing the Pioneer Valley's long-term strategic plans

All of these accomplishments further PVIX's core mission of **one community**, **one record** across the Pioneer Valley and beyond.



"J2 has been a solid and skilled partner who has helped us deliver the promise of PVIX to our communities."

—Joel Vengco VP & CIO, Baystate Health

"J2's expertise with HealthShare has been critical to the success of the PVIX initiative across the continuum of care for patients in Western Massachusetts."

–Kenneth J. Riley Jr. Director, Patient and Population Health Technologies Baystate Health

At a Glance: PVIX

- Community HIE serving 4 counties in Western MA (total population: 1.5 million)
- 3 trading partners live in 2013; up to 10 more slated for 2014
- Partners include hospitals, provider practices, and payers
- Provides an "on-ramp" for the Massachusetts Hlway



INTERACTIVE

Baystate Health's integration with the PVIX exchange encompasses four hospitals, 60 medical practices, and home care and hospice services. As the exchange rapidly expands to include neighboring medical centers and physician practices, PVIX is creating a community of connected care across Western Massachusetts. In addition to much better coordination of care, PVIX and its stakeholders expect the accountable care model to result in lower costs and improved outcomes for their patient population.



Concurrently with our work to launch and expand PVIX, J2 has played a key role on several critical projects within Baystate Health that benefit Baystate and its PVIX partners. In addition to helping Baystate replace its legacy interface engine with InterSystems Ensemble, J2 is working with InterSystems to establish and integrate Baystate's online PHR.

J2's work is enabling PVIX to roll out a steady procession of new services and capabilities to its growing community of trading partners:

- Secure provider-to-provider messaging
- Electronic orders and results integration with Baystate Reference Labs
- Patient identity management via HealthShare Patient Index
- Integration with EMRs such as Allscripts, athenahealth, and Cerner
- Online access to patient records through the PVIX provider portal

The result of these innovations is an increasingly connected, ever-expanding community that engages physicians, patients, and payers to improve population health, ensure quality of care, and control costs. That's the promise of PVIX—and it's the reason why PVIX turned to J2 to get the most out of its investment in HealthShare.

"J2's ability to assist me and my team with the planning and implementation of our Ensemble migration has been invaluable, and has kept our project timelines on target."

—Josh Wherry Manager, EMR Engineering & Integration, Baystate Health

"J2's creativity and technical ingenuity are helping us build a platform to drive improvements in the delivery of care to the people of Western Massachusetts."

—Neil Kudler, MD VP & CMIO, Baystate Health



Caché | Ensemble HealthShare | TrakCare

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

(617) 241 7266 +44 (0)1753 260087 info@j2interactive.com www.j2interactive.com

J2 Interactive, LLC Charlestown, MA Windsor, UK