



Innovation for the greatest challenges facing health systems

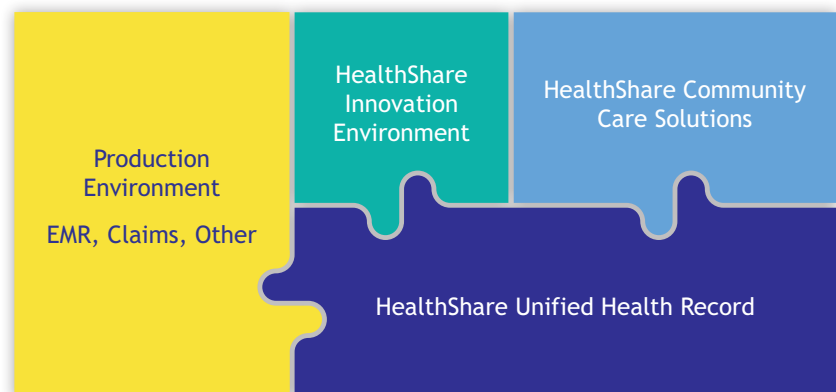
Providers and payers face daunting challenges, such as making the successful transition from fee-for-service to coordinated, value-based care. These challenges require innovative solutions for communication, data integration, and information sharing.

Why? One study¹ showed that a typical Medicare patient sees an average of two primary care providers and five specialists, from four different organizations each year. Another study² determined that, for a panel of patients with four or more chronic conditions, primary care physicians need to coordinate care with 86 physicians in 36 different practices.

How will you innovate to succeed in this environment, where the data you need is diverse, dispersed, and frequently changing? Using an electronic medical record is only the starting point.

Powering innovation: The InterSystems HealthShare unified health record

InterSystems customers use HealthShare to bring together patient and population data from EMRs, insurance claim systems, and other sources across the healthcare ecosystem. The unified health record that it creates is updated in real time and shared throughout the care community, and is the foundation for innovative value-based care solutions. Meanwhile, the run-your-business EMR or claims systems remain up, stable, and secure.



Build an innovation environment on the HealthShare unified health record to extend what your EMRs and other systems can do.

SUCCESS IN VALUE-BASED CARE REQUIRES REAL-TIME ACCESS TO ALL OF THE INFORMATION FOR AN INDIVIDUAL OR A POPULATION, FROM ACROSS MULTIPLE SYSTEMS, AS A SINGLE, UNIFIED HEALTH RECORD.

The HealthShare unified health record is:

- A complete view of a patient's health history
- Aggregated from disparate sources across the care community
- Clean, normalized, and up-to-date data for analytics
- The foundation for innovative, value-added applications

Innovations

Building on the data of a real-time unified care record and other HealthShare capabilities, InterSystems customers are making the transition to value-based care and meeting their goals for business efficiency and growth. Their projects include:

- Creating a longitudinal health record to coordinate care among providers and improve transitions of care
- Identifying strategic performance advantages and network contracting opportunities for a Clinically Integrated Network
- Optimizing workflow and delivering longitudinal health data from multiple EMRs and other sources
- Notifying family and friends in real time when a loved one is admitted to the emergency room or hospital, or is transitioned from one care setting to another

Bring together the information that matters.



¹ New England Journal of Medicine. March 15, 2007. Care Patterns in Medicare and Their Implications for Pay for Performance. Hoangmai H. Pham, M.D., M.P.H., Deborah Schrag, M.D., M.P.H., Ann S. O'Malley, M.D., M.P.H., Beny Wu, M.S., and Peter B. Bach, M.D., M.A.P.P. <http://www.nejm.org/doi/full/10.1056/NEJMs063979>

² Ann Intern Med. 2009 Feb 17; 150(4): 236–242. Primary Care Physicians' Links to Other Physicians through Medicare Patients: The Scope of Care Coordination. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3718023/>