Improve Community-Wide Care with Meaningful Data Insights

nextgen healthcare

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NextGen® Insights Solutions can help you achieve interoperability, support physician alignment, provide helpful data at the point of care, manage care transitions, and deliver accountable care—all at a lower total cost of ownership.

ACHIEVE BETTER OUTCOMES

✓ **Eliminate costly information gaps** and duplications that make it hard to integrate information and achieve interoperability.

✓ **Support transformation of care initiatives** by providing a shared architecture to assist providers with infrastructure expenses.

✓ **Exchange and analyze beneficial insights** in your community—without breaking the bank, slowing down your caregivers, or putting your patients at unnecessary risk.

Move past the roadblocks created by expensive, challenging technology and fragmented healthcare systems. Make the right connections in your community—and do it in a smart, cost-efficient way. Get scalable, proven interoperability solutions that help you coordinate care and streamline communication.

- Access to aggregated, actionable data for better patient care

- Manage transitions of care and chronic conditions

- Automate data exchange for HIEs, ACOs, and health systems

- Leverage industry standard exchange mechanisms, including FHIR and IHE Protocols

" What stood out for us was the extensible API and programming interfaces, including the ability to create our own data products on top of the platform. During the installation, the NextGen Healthcare project manager kept us well informed, and the implementation/integration developers were extremely helpful. "

Carmen Hughes
MBA Executive Director
HIT Division HI-BRIDGE Solutions and HI-BRIDGE HIE

OVERCOME INTEROPERABILITY BARRIERS

With costly data gaps, duplications, and silos, it can be hard to integrate information across systems, locations, and your community. Quality can suffer, staff can be stretched thin—and consultants, while helpful, can be pricey.

In the face of interoperability barriers, you can more easily build and maintain interfaces to move data from one system to another. With Mirth® Connect by NextGen Healthcare, it's easy to transform non-standard data into standard formats (such as consolidated clinical document architecture, or C-CDA) and monitor multiple interfaces.

Providers and administrators have simple access to aggregated, actionable data, regardless of EHR, practice management, or other health IT platforms or locations, to better treat patients using a complete longitudinal medical record, manage transitions of care, coordinate care plans, and manage chronic conditions.

Try it before you buy it

Mirth Connect is available under a dual license so anyone can download and use the open-source version for free. With thousands of highly engaged users—including a sizable international user base—you get a well-tested and proven community supported solution. Mirth Connect Premium offers enterprise-class NextGen Healthcare support, advanced features larger healthcare organizations require, and the option for NextGen Healthcare professional services. Empower your staff to be more productive with the ability to reuse similar interfaces and broadcast data from one source to multiple disparate systems, even if they require different transports and message formats. Monitor a high volume of interfaces by providing advanced alerting and a host of monitoring features.

SUPPORT PHYSICIAN ALIGNMENT

To meet regulatory requirements, you need to keep healthcare providers across the community connected to, and well served by, your organization. But sometimes, sending/receiving routine information such as referrals, simple clinical messages, and test results can be challenging.

It's possible to quickly create a connected network across your community using NextGen® Direct Messaging. Enable providers in your network to share communications, accelerate referrals, reduce redundant lab tests, and exchange information with payers—all while ensuring simple, but secure, integration with existing email platforms.

Built upon the encrypted, secure, scalable, standards-based Direct Project standard, NextGen Direct Messaging enables your organization to become its own health information service provider (HISP), *offering branded Direct services to your community. Regardless of which EHR you (or others) use, if any, with NextGen Direct Messaging you get a web-based email client, easy web-based user registration, a standards-compliant provider directory, and a one-of-a-kind secure chat feature.

An HISP is an entity responsible for delivering health information securely between senders and receivers over the internet.

LARGEST NETWORK OF HEALTHCARE PROVIDERS AND ORGANIZATIONS

At NextGen Healthcare, we've built the largest open network of caregivers, to the tune of more than 2.9 million providers and organizations.
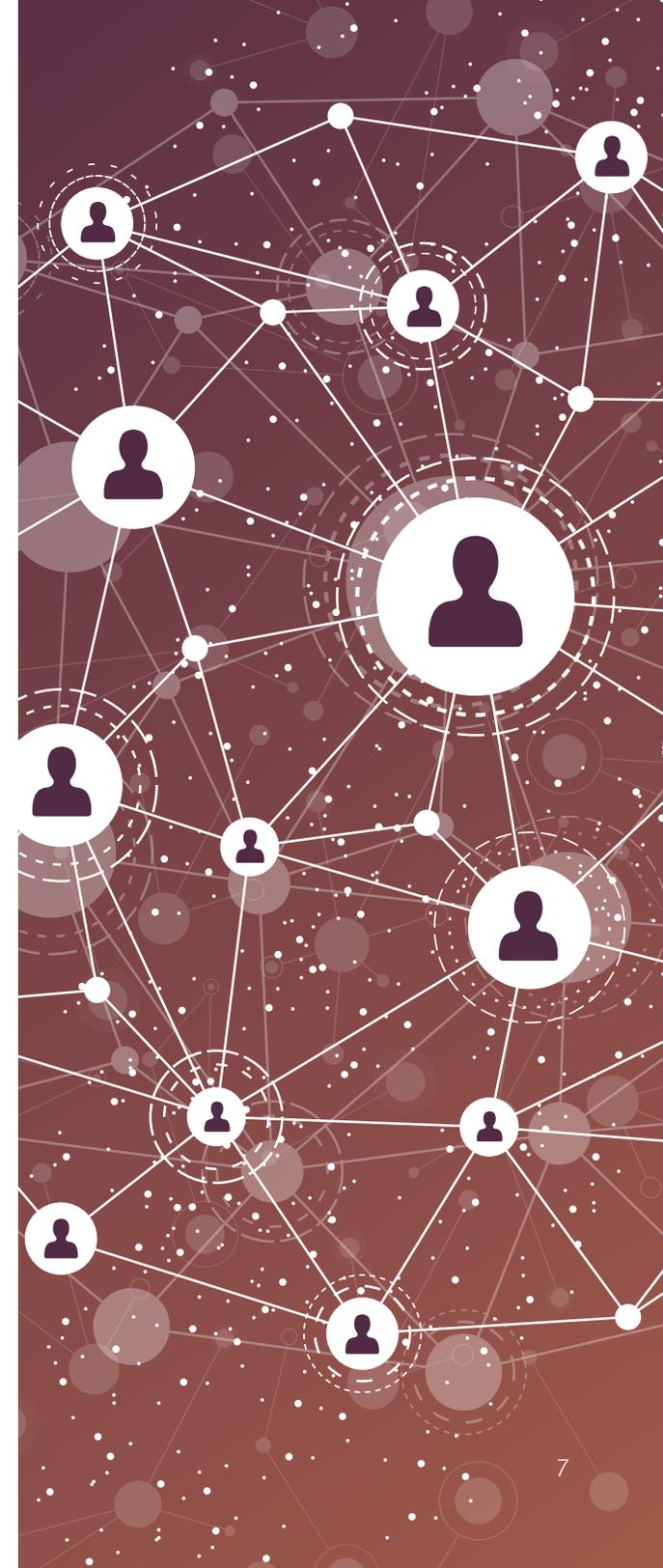
"We completed the migration from our legacy HIE platform in six months, on time and on budget; migrating over 30 million patient health information records on 1.2 million patients, connecting 25 large data sources and eight EHRs, in support of over 1,000 active physicians and 240 participating healthcare organizations. Our community participation increased 80% in the year of our migration to NextGen Connected Health Solutions—with the product suite a key contributor to our growth."

Rob Hack
Executive Director
HealtheConnections RHIO Central New York

EXCHANGE HEALTH INFORMATION

Fragmented healthcare systems make it difficult to get community or private health information exchanges (HIEs) up and running. What's more, the technology used to create HIEs can be expensive and difficult to deploy.

But, you can make it easier to:

- Create a community-wide clinical view of your patients
- Analyze data for powerful population health reports
- Improve care coordination with timely alerts

"I've been using interface engines for about 25 years and Mirth Connect, by far, blows away the other three engines that I've worked with."

Robert Werner
Senior Interface Developer
University of Toledo Medical Center

Designed to provide meaningful insights, these solutions help collect, organize, and aggregate clinical data from different sources across your enterprise.

- NextGen® Health Data Hub provides complete, continuous access to aggregated patient data to meet the demands of HIEs, hospitals, and large ambulatory practices.

- An integrated Enterprise Master Patient Index (EMPI) allows you to manage patient identity. This is ideal for organizations with multiple health information systems requiring an enterprise master patient index.

- Make sure you have all the information you need for business intelligence, reporting, and clinical data.

- NextGen Health Data Hub Insights is a modern data warehouse that supports evolving care models overwhelmed by increasing volumes of data. Made possible through a partnership with Snowflake and phData, this solution helps drive operational efficiency, automate repetitive tasks, and unlock analytic innovations.

NextGen Insights Solutions are optimized for performance, security, availability, and manageability when deployed via the ready-to-run NextGen® Application Management Console platform. The NextGen Application Management Console is available as a virtual machine to run on your own hardware, as a hosted service, or as a purpose-built physical server appliance.

MANAGE CARE TRANSITIONS

Poor transitions between care settings can threaten care continuity, patient safety, care quality, and treatment outcomes. A fragmented care system makes it harder and more costly to manage the level of health information exchange required by government regulations.

Current policies—namely, the 21st Century Cures Act and the CMS Interoperability and Patient Access Rule—have spurred efforts to facilitate data sharing across the healthcare industry by mandating requirements for exchanging health information and limiting information blocking.

Integrated health IT solutions can help meet these government requirements. They can turn volumes of information into vital insights for care teams to make the best-informed decisions possible.
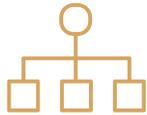
Automate interfaces and drive workflow between institutions with Mirth Connect

Solve challenging patient identity management issues between systems with integrated patient matching

Increase efficiency by gaining direct access to patient, clinical, and operational analytic-ready data sets with NextGen Health Data Hub Insights

Foster fast, easy, secure messaging between providers with NextGen Direct Messaging

Aggregate data and tap into a clinical data delivery portal for valuable, timely, accurate information using NextGen Health Data Hub

NEXTGEN CONNECTED HEALTH SOLUTIONS

Mirth Connect
Healthcare data integration engine

NextGen Health Data Hub
- Clinical data repository
- Flexible Business Intelligence enablement

NextGen Direct Messaging
Secure messaging solution

NextGen Data Hub Insights
Direct access to usable data

Reduce the time, cost, and technology barriers to a successful healthcare transformation.

✓ Agile, purpose-built solutions

✓ Client-driven innovation model

✓ Open architecture

✓ Scalable deployment and hosting options

✓ Superior professional services and ongoing support

NextGen Application Management Console and NextGen Health Data Hub can also help you take control of disparate data, enabling you to:

- **Securely exchange health information** and connect disparate systems across your patient's entire spectrum of care
- **Leverage data-driven clinical decision support** and quality metrics
- **Create effective care management processes** and drive positive outcomes
- **Power outreach to engage patients** and produce clinical quality reports
- **Save time and money by working in conjunction** with your existing EHR, or leveraging the power and reliability of the NextGen® Enterprise applications

BETTER STARTS HERE.

Contact us at 855-510-6398 or results@nextgen.com.

See how NextGen Insights Solutions can help you reduce the time,
cost, and technology barriers to your successful healthcare transformation.

More than 100 million patients
have data in an HIE with
NextGen Insights Solutions.

BELIEVE IN BETTER.®

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healthcare