



A SIMPLE GUIDE

Elevate Your Interoperability

Amplify interoperability performance
for better clinical insights

Mirth®
by NextGen Healthcare

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Building an effective interface requires a high degree of technical command. Your organization needs expertise and support to ensure your interoperability solution meets both current and future demands.

PART 1

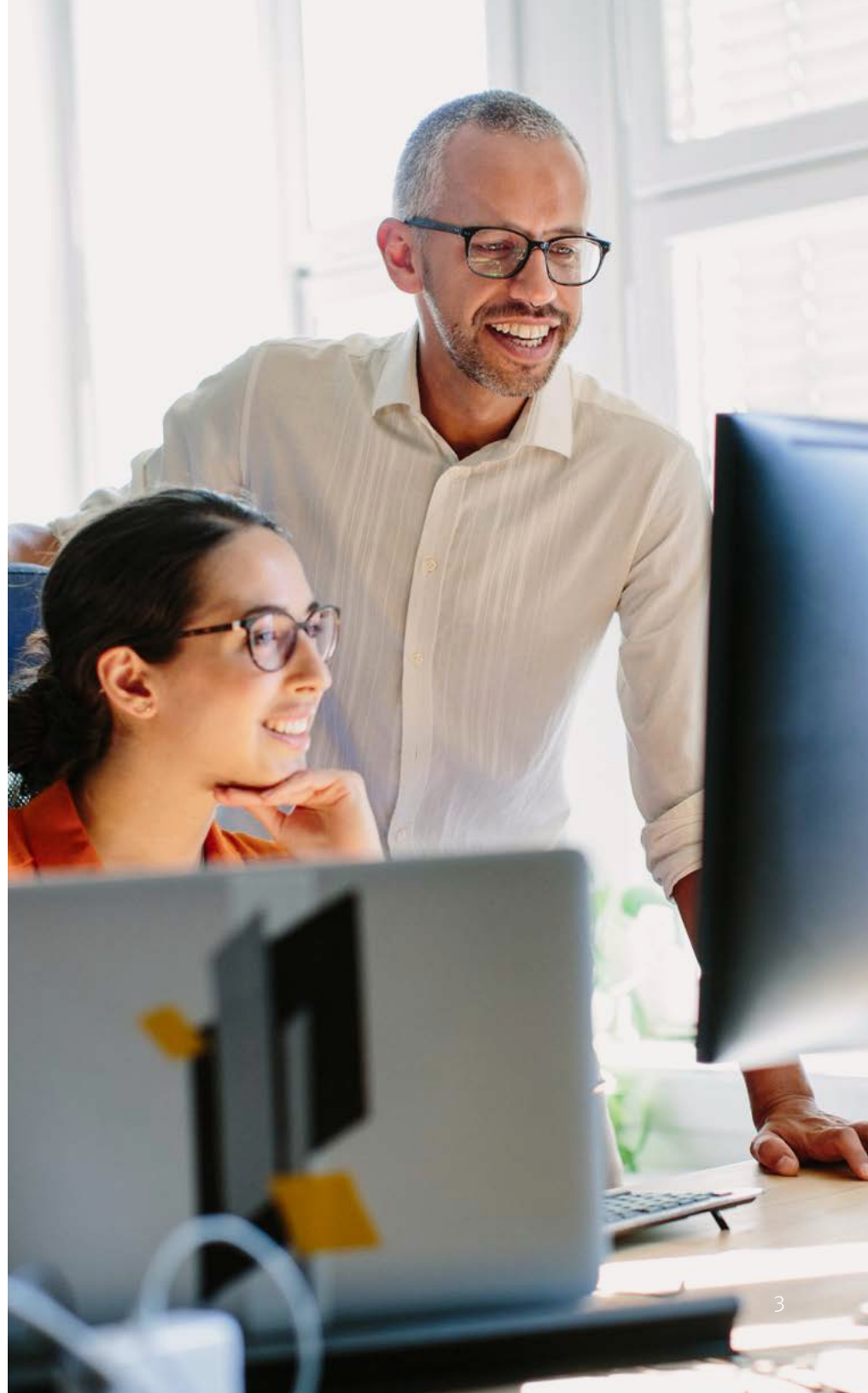
WHAT DOES OPTIMAL INTEROPERABILITY LOOK LIKE?

The solution that drives the best clinical outcomes achieves three imperatives:

- Closes expensive data gaps and duplications that hamper interoperability workflows
- Supports care initiatives by providing a shared architecture to help with infrastructure expenses
- Exchanges meaningful data that supports clinicians' ability to deliver the best care

Bottom line:

Health IT departments and healthcare providers must send, receive, and consume different data types to meet the ever-changing demands of the healthcare industry.



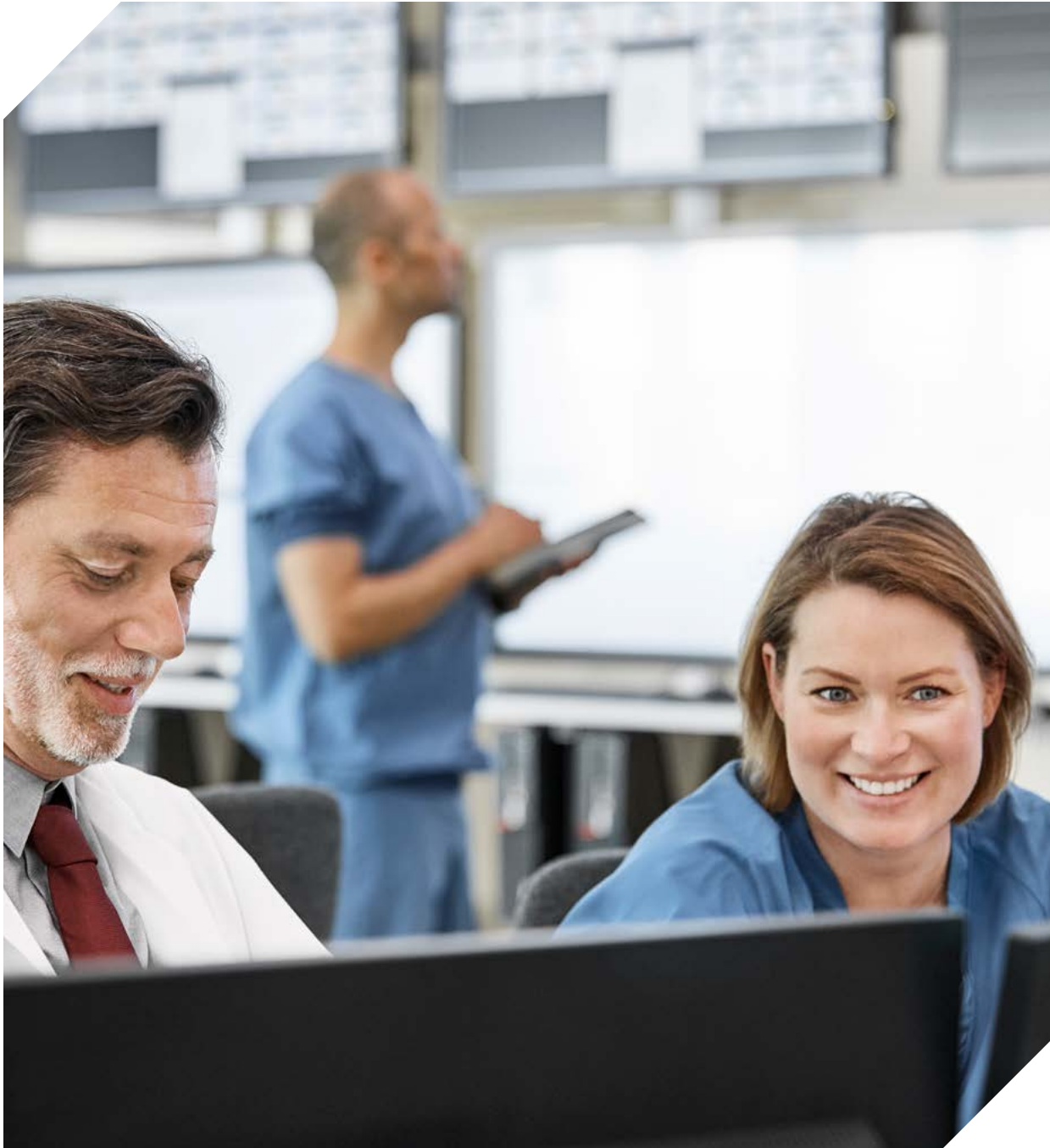
PART 2

KEY INTEROPERABILITY QUESTIONS

- ① Is your organization connected to multiple, disparate systems?
- ② Does your organization need to report on regulatory measures?
- ③ Have you considered managing your information internally?
- ④ Is your system scalable to accommodate new connections?

- ⑤ Are you using best practices to ensure quality channel architecture?
- ⑥ Does your current system provide high-availability hosting and fail-over support?
- ⑦ Does your current interoperability solution have ONC Health IT Cures Update Certification?





Does your current interoperability solution accommodate your strategy?

Helpful advice from an experienced health IT partner can answer these questions and create a strategy to achieve your interoperability goals. **The next step is to select an insights solution that enables you to:**

- Cost-effectively build, maintain, and monitor interfaces
- Transform non-standard data into standard formats
- Connect to any system, over any protocol, and effectively transform, filter, and route data
- Meet the rigorous standards for security of healthcare data exchange

PART 3

CREATE THE MOST SCALABLE AND FLEXIBLE INFRASTRUCTURE

Interoperability software should not be difficult to leverage when the right infrastructure is in place—from servers and hardware to contingency plans and professionally qualified staff.

Achieve interoperability goals with Mirth® Connect by NextGen Healthcare

Mirth Connect offers a significant step forward and empowers your organization with the interoperability necessary to improve patient outcomes.

Deploy Mirth Connect using your existing infrastructure or host your Connect integration with NextGen Healthcare. Unlimited interfaces/channels along with indefinite throughput and messaging provide the level of scalability your organization needs.

With Mirth Connect, you can decide which tier fits your business needs. Choose between the Enterprise tier which includes SSL Manager, Channel History, and Message Generator, or the top of the line Platinum tier with 15 extensions, including advanced clustering and advanced alerting to meet your scalability needs. All tiers include access to the Mirth Command Center* for environment monitoring, channel analytics and more.

*Mirth Command Center is currently only available in the United States.

CURES-CERTIFICATION

Mirth Connect has achieved the Office of the National Coordinator for Health Information Technology (ONC Health IT) 2015 Edition Cures Update certification. This certification signifies that Mirth Connect complies with all applicable certification requirements in support of the 21st Century Cures Act. With this certification, users have greater assurance of data integrity as well as optimal security when exchanging patient data.



WHY MIRTH CONNECT?

Manage data exchange between diverse and disparate systems, minimize risk, meet compliance, and fulfill security requirements with a proven solution. Mirth Connect provides expert support and powerful extensions that meet a variety of needs.

Empower your organization to grow and increase efficiency

Receive solutions and services that will help meet your interoperability needs, regardless of the size of your business, project, or initiative. Mirth Connect training and education, as well as professional services, fully managed services, and technical support are also available.

Increase capabilities and save time

Additional benefits include the scalability to accommodate any new connections with enhanced enterprise capabilities. This simplifies complex deployment strategies with the flexibility you need to maintain data streams across the continuum of care.

Support and services

Receive assistance in any custom channel development, and access multiple deployment options based on your preference, as well as direct data where it's needed.

An interface engine that works for you

Don't be limited by a workflow user interface. Take advantage of an engineering platform where you can customize interfaces that will meet your business requirements. Healthcare information exchange requires secure connections. Mirth Connect has a built-in SSL Manager to support seamless, secure interfaces. Changes in an interface are constant. Advanced Alerting keeps your team updated with real-time notifications on any device— making it easier for your team to respond to and achieve actionable results.

Top five extensions among a total of 15

- SSL
- FHIR (R4)
- Role-Based Access
- Advanced Alerting and Advanced Clustering
- Administrator launcher

PART 5

TAKE IT TO THE CLOUD

When challenges in staffing and retaining interoperability expertise hold your organization back from meeting its health data exchange goals, there's another approach. **Mirth® Fully Managed*** provides the comprehensive interoperability service you need to resolve:

- Data bottlenecks from poor integrations
- Data siloed in purpose-built stacks without wide availability to the providers at the point of care
- Concentrating many point-to-point connections into aggregated and reusable feeds
- Care coordination difficulties from network growth and data complexities
- High costs to replace and integrate with [in the context of net-new migrations] legacy solutions
- 24x7x365 support and monitoring with guaranteed uptime and error resolution assistance

Cover all the bases

Capitalize on NextGen Healthcare's years of interoperability expertise for interface design, implementation, and support with Mirth Fully Managed. The service includes support for all interoperability standards, such as HL7v2, FHIR, C-CDA, and IHE ITI workflows. Built on top of resilient and scalable AWS infrastructure, your interfaces can achieve their full potential when supercharged by the serverless cloud.

*Mirth Fully Managed is currently only available in the United States.

This support:

- Meets all interoperability standards and requirements
- Ensures real-time monitoring and issue resolution 24/7, 365 days a year
- Integrates new data sources and end-points quickly and securely

Elevate data exchange quality cost-effectively

Your organization can achieve end-to-end interoperability outcomes without overextending your IT team's technical or administrative capabilities. Hospitals and other health systems can reduce spending on hardware, software licenses, and training by more than 50%.

TYPICAL HOSPITAL COSTS FOR INTEROPERABILITY		
	A self-hosted solution	Mirth Fully Managed
Infrastructure	\$\$ Upfront capital expenses or cloud costs	No additional charge
Software licenses	\$ Annual subscriptions require training and support and may include additional transaction fees.	Flexible monthly subscription (three levels of support)
FTEs (build, deploy, monitor, and provide ongoing support)	\$\$\$ It can be costly to hire and retain staff to manage interfaces.	No additional charge What's available for interfacing projects: <ul style="list-style-type: none"> • Project management • Integration engineers • Support and more

Interoperability expertise ready to help you

Backed by a team of interoperability experts, Mirth Fully Managed delivers:

- End-to-end interface planning
- Technical design and project coordination
- Maintenance, monitoring, and support
- Deployment, go-live, and updates
- Cloud-hosting and scaling
- Predictable monthly pricing

“The channels and features within Mirth Connect allow you to build integrations quickly. If I'm asked on Monday to integrate a new system into the hospital network, it will be installed and ready for testing in a week.”

Óscar González
Software Analyst
Bahía Software

BETTER STARTS HERE.

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

NextGen Healthcare is empowering, health systems, health information exchanges, and health IT vendors with innovative tools built to deliver more effective interoperability. Our mission is to enable organizations to effectively manage their data with our advanced suite of Mirth interoperability tools.

Visit **our website** to learn how we can help your organization.