



EGI Health

# One Experienced Partner for All of Your Health System Technology Needs

System-Wide Solutions, from the Data Center to the Bedside

At EGI Health, we understand that a dynamic technology infrastructure is essential to lowering costs, increasing efficiency, and delivering high-quality care—and our deep expertise and flexible solutions will get you there.

In order to embrace a patient-first approach to healthcare, health systems like yours must first ensure that their technologies, strategies, and value chain are optimized for a rapid exchange and analysis of information, full privacy and security of patient data, and highly-efficient business and clinical processes.

**That's why EGI Health offers healthcare technology solutions designed to promote an integrated, standards-based IT ecosystem within your health system.** Whether on the cloud, on-premise or connected via a hybrid solution, EGI—along with solutions from Dell EMC—will create the seamless network and device infrastructure your health system needs in order to lower costs, boost efficiency, and deliver life-changing patient experiences.

**54%** of surveyed professionals said health technology will **enhance the efficiency** with which organizations deliver healthcare.<sup>1</sup>

**58%** said healthcare technology will also promote **better patient experiences**.<sup>1</sup>

EGI Health, a specialty practice area of The Ergonomic Group (EGI), is dedicated to serving the unique technology requirements of the healthcare industry. Drawing upon its 30+ years of experience, EGI Health is uniquely qualified to address the full range of your health system's infrastructure solutions from the Data Center to the Bedside.

**Secure & Seamless Networking**

**Powerful Cloud Infrastructure**

**Advanced Data Center Storage**

**Robust Patient Data Protection**

**Streamlined Workflows**

**Mobile Bedside Computing**



Ergonomic  
GROUP

# Complete Technology Solutions for Your Health System's IT Infrastructure



## NETWORK INFRASTRUCTURE

### A Network As Dynamic As Your Health System

Today's health systems need **optimized, end-to-end network coverage for consistent, high-quality care** and the ability to efficiently support growing network demands. Leveraging robust design toolsets and proven methodologies, EGI Health's solutions meet all financial and technical requirements for the modernization, consolidation, performance management, and security of your health system's network.

EGI Health seamlessly applies the most advanced networking technologies and services for your health system:

- Network Assessment
- Network Design
- Network Deployment
- Network Testing and Security
- And more



## CLOUD

### The Optimal Mix of Cloud Solutions for Healthcare Agility & Scalability

With a wide variety of sensitive data, apps, and services to manage, health systems **often require the 'right mix' of on- and off-premises cloud solutions to meet their evolving infrastructure needs**. EGI Health's unique offerings combine these cloud solutions to optimize performance, security, compliance, and cost within your health system, enabling you to introduce new apps, services, and treatments at a speed and scale that was previously unattainable.

Elevate and evolve your healthcare IT infrastructure while lowering TCO with the right mix of:

- Public Cloud
- Private Cloud
- Hybrid Cloud



## DATA CENTER

### Simplified Data Storage, Advanced Data Center Performance

Healthcare IT is rapidly advancing, and **health systems must keep up, even as they strive to satisfy their own specific data storage requirements** for Electronic Medical Records (EMR) and other sensitive healthcare data.

With a unique understanding of the healthcare industry and its evolving technology, EGI Health is perfectly positioned to lighten the IT burden for your health system. While EGI Health delivers the most advanced data center solutions to keep patient data protected and highly-available, you can focus solely on delivering advanced patient care.

### EGI Health & Dell EMC's Converged Virtual Servers Charge-Back Program

An Exclusive Program Designed for Your Current & Future Data Storage Needs

- Install data center storage space in smaller "node" orders to reduce dormant storage capacity.
- Save on the cost of maintenance and support for unused space.
- Scale your storage as needed for up to 12 months of incremental growth.
- Eliminate all upfront data center costs for affordable scalability.



## SECURITY

### Protect Your Entire Healthcare IT Infrastructure

Health systems store, analyze, and exchange highly-sensitive patient data on a daily basis. You need proven, always-on processes and products to optimize information security planning, implementation, and operation. That's why EGI Health views healthcare security as a before, during, and after concern, helping health systems to implement proactive strategies that detect, prevent, and rapidly respond to breaches when they do occur.



## MEDICAL TECHNOLOGY PROCUREMENT & MANAGEMENT

### Streamlined Workflows throughout the Entire Technology Lifecycle

As your health system strives to create a full ecosystem of devices that directly facilitate better care and increased access to new and necessary treatments, a web-based procurement, management, and maintenance platform can automate the process of quoting, order approval, and purchasing. Incompass™, EGI Health's dynamic, real-time web-based software solution allows you to do just that, as well as manage medical devices from acquisition through disposal.



## MEDICAL MOBILITY

### Everywhere Computing for Anywhere Care

From desktops to laptops to mobile devices, your staff requires a range of fully-mobile technologies in order to transform patient wellness as well as ensure their own wellness and productivity. EGI Health's seasoned technicians seamlessly plan and deploy powerful, reliable, and secure mobile medical computing access according to your health system's preferences and IT guidelines, all without disrupting day-to-day care.

#### Secure Every Layer of Your Health System's Network:

- Next Generation Firewalls
- Intrusion Protection & Prevention
- Malware Prevention, Protection & Remediation
- Anti-Virus, Spam & Malware Solutions
- And more

#### EGI Incompass™

Real-Time Medical Technology Procurement & Management

- Tailor approval and management workflows to your health system's needs.
- Automate the process of quoting, approval, and purchasing.
- Streamline medical asset and maintenance management as well as the management of software licenses.
- Manage the deployment of medical technologies with ease.
- Access custom analytics to inform sound financial decisions.

On average, **nurses spend 33% of their shift interacting with technology**, primarily documenting and assessing care at patient bedsides.<sup>2</sup>







## EGI Health: An Expert Partner for All of Your Health System Technology Needs

### Industry-Leading Healthcare Services & Support

EGI Health applies an additional layer of technology expertise and agility that is unmatched in the healthcare space, enabling a rapid transformation in health system workflows.

- Proven set of practices shaped by 30+ years of real-world healthcare implementations
- Deep partnerships with 13+ leading technology manufacturers
- Highest levels of partner certifications
- Results-focused, service-centric approach
- Led by 200+ proven expert professionals including 55% Technologists / Engineers
- Incomass™ suite of modules customizable to health systems' device, business, IT, and financial needs
- Innovative ecosystem of hands-on centers — CIC, VTCs, Configuration Centers
- Fluency across all IT platforms & health system architectures

As a specialty practice within The Ergonomic Group (EGI), EGI Health leverages EGI's long history and proven success in helping companies navigate new technology opportunities in order to empower health systems to maintain robust technology infrastructures that promote the highest level of patient care.

Our expert IT solutions for health systems—powered by Dell EMC technology—work across your entire organization to strengthen the health of your health system, unlocking new opportunities for efficiency, cost-savings, and patient-centered care every step of the way.

### HIGHEST-LEVEL ACCREDITATION:

Partnering for more than 5 years, EGI & Dell EMC are committed to serving the needs of health systems. Together, we deliver the technology solutions you need—from storage, server and networking to medical workstations—all built upon a modern data center infrastructure.

1. <https://www.healthcareitnews.com/news/2017-year-ahead-healthcare-information-technology#gs.kixlqno>
2. <http://health-system-management.advanceweb.com/do-nurses-spend-too-much-time-on-entering-information-into-the-ehr/>

## Ready to build an IT infrastructure that promotes better patient care?

Visit [www.ergogroup.com](http://www.ergogroup.com) to see how EGI Health and your health system can achieve your goals, together.



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