



Cisco can help your healthcare organization meet eligibility requirements for financial incentives in the American Recovery and Reinvestment Act (ARRA) of 2009. In the United States, hospitals that want to qualify for federal incentives (and avoid costly penalties) face tight deadlines for implementing qualified, certified systems for electronic health records (EHRs). Incentives will be available as early as 2011, so hospitals are moving quickly to ensure they have the robust, secure network infrastructure needed to support a qualified, certified system.

Cisco is ready to help you prepare for and meet those eligibility requirements. We provide the network foundation, security, and interoperability needed to support a qualified, certified EHR system.

Cisco Security Architecture Assessment Service

The Cisco® Security Architecture Assessment Service helps healthcare organizations understand and strengthen their infrastructure security architecture. The service identifies gaps in the security infrastructure and provides a set of actionable steps to remediate them. The assessments review infrastructure equipment from Cisco and third parties for the core routing and switching network, the primary functional domains (including data center and unified communications), and the endpoints connected to the network. Assessments are performed by Cisco consultants who draw on their extensive security experience in a variety of vertical industries and government agencies. This expertise is supported by a combination of best-in-class tools, methodologies, and direct access to Cisco product development engineers to help healthcare organizations make the most of the sophisticated security features included in their Cisco products.

Cisco Medical-Grade Network

The Cisco Medical-Grade Network (MGN) is Cisco's framework for meeting healthcare's unique needs for interoperability, security, availability, and productivity. It offers network architecture and security guidelines to support the high-availability requirements of healthcare applications and provides best practices to support broad adoption of EHRs across the continuum of care. The MGN architecture enables advanced clinical applications and biomedical devices to operate in a protected, interactive, resilient, and responsive environment.

Cisco Medical Data Exchange Solution

The Cisco Medical Data Exchange Solution (MDES) is an integrated, end-to-end, standards-based solution that enables patient-centric access to medical records and images. It gives healthcare professionals from multiple institutions access to patient data from previously disconnected information systems with incompatible formats and disparate medical terminology. With the Cisco MDES, providers can quickly and easily access and review a patient's medical data, even if the information is in different applications and stored in separate locations. By integrating their EHR system into the Cisco MDES, care providers can exchange data with other systems and can conform to the interoperability requirements of meaningful use.

Cisco Partnerships for EHRs

To help ensure that hospitals and physicians implement fully qualifying EHR systems, Cisco has partnered with leading EHR vendors, including Allscripts, Cerner, Epic, McKesson, and MEDITECH.

Why Cisco?

With its industry-leading portfolio of healthcare solutions, technology, and global support, Cisco is uniquely qualified to meet the needs of healthcare organizations.

Our solutions support:

- Innovation: shifting to a collaborative approach to healthcare
- Key international healthcare initiatives: improving access to vital healthcare information and services
- Thought leadership: enabling safe, affordable, and accessible healthcare with Connected Health solutions

Cisco works with healthcare industry leaders, including application, system, and service providers; device manufacturers; and medical technology vendors to help transform the way your organization accesses and shares valuable information.

For More Information

Cisco Healthcare
www.cisco.com/go/healthcare

Economic Stimulus Resources
www.cisco.com/web/strategy/healthcare/economic_stimulus_for_healthcare.html

Cisco Medical-Grade Network (MGN)
www.cisco.com/web/strategy/healthcare/cisco_medical-grade_network.html

Cisco Medical Data Exchange Solution (MDES)
www.cisco.com/web/strategy/healthcare/medical_data_exchange_solution.html