

OVERVIEW

IT Network Services

Networks for the speed of patient care

Patients and providers can't wait while you modernise. We can help.

Why CereCore International?

- + Implemented and optimised networks for leading health-care systems worldwide.
- + Our network services cover everything from assessment and planning to managed services and ongoing support, utilising our resources and yours.
- + With a proven track record in healthcare technologies and operations, our deeply experienced multi-disciplinary team is ready to serve you.
- + Various technologies are supported, including routing and switching, wireless, firewall, SD-WAN, VPN, and DMVPN.
- + We prioritise quality and patient safety with an approach supported by proven methodologies and process controls.

Healthcare operations experience, network infrastructure know-how

There's network infrastructure and then there's network infrastructure that comprises the foundation of the EPR, digital imaging, telemedicine, and related patient care systems. CereCore's legacy in managing and supporting large-scale healthcare systems and stand-alone hospital networks gives you a proven partner to help you not only keep up, but modernise at the speed of patient care.

Our IT network services options help you address these common challenges.



Resource and bandwidth constraints



Network performance issues and areas of risk



Growing volume of support and work requests



Performing proactive and timely lifecycle management and rapid response to incidents



Large change scenarios such as data centre consolidations, builds or migrations



Making progress on strategic initiatives while addressing day-to-day support demands

Services that help you focus on what you do best

We provide pragmatic, cost-effective solutions that help you meet the needs of your healthcare organisation today, and future proof your IT infrastructure.

- *Design* (greenfield, design optimisation, redesign, vendor transition).
- *Build* (refresh, remediation, wireless survey and deployment, firewall audit or optimisation).
- *Consulting* (mergers, acquisitions, divestitures, evaluation of architecture).
- *Support* (network professionals that specialise in problem solving and understand the urgency of patient care).
- *Lifecycle management* (scheduled software updates, inventory tracking for equipment maintenance and replacement).
- *Network monitoring* (proactive services to avoid unplanned maintenance or performance issues, reactive services when components or data circuits are damaged).
- *Vendor-agnostic IT network services* (for on-premise and distributed architectures including public and private cloud environments).
- *Staffing* (supplement your team strategically or tactically, source the talent you need for short or long term).

Extend your capabilities, not your resources

The healthcare setting requires numerous complex technologies and the resources to keep them running. CereCore International provides a team of experts that span a wide range of network vendors and toolsets to deliver a comprehensive solution that often can't be replicated.

Both project-based and managed service engagements demonstrate dramatic value as compared to filling all the roles, certifications, and skillsets in-house. **In one three-hospital setting, our team of experts delivered the service at the cost of one FTE to the customer, where they had estimated it would require seven additional FTEs to do it themselves.**

**Your army
of support
at CereCore
International**



for the value of



**1 more
member on
your team**

> Our Experience

Quality and patient safety focused

- Our legacy in healthcare operations informs our commitment to quality and a deep understanding of the capabilities required to empower healthcare.
- 100% remote ready.
- Experience working with EPRs, clinical applications, networks, mobile devices, and firewalls in hospital and healthcare technical environments.
- Extensive investment in certifications and training including ITIL, HCI Pinnacle of Excellence, Six Sigma, ServiceNow, Cisco, Azure, Google Cloud, and more.
- Proven methodologies and process controls that protect infrastructure and data integrity.

Professional Expertise Summary

- Aruba Certified Mobility Associate (ACMA)
- AWS Certified Solutions Architect - Associate
- Certified Ethical Hacker (CEH)
- Certified Information Systems Security Professional (CISSP)
- Cisco Certified Network Expert - Enterprise Infrastructure (CCIE)
- Cisco Certified Network Professional - Collaboration (CCNP)
- Cisco Certified Network Professional - Enterprise (CCNP)
- Cisco Certified Network Professional - Security (CCNP)
- GCP Cloud Architect
- Google Cloud Professional Network Engineer (GCPNE)
- IT Service Management (ITIL Foundation)
- Palo Alto Networks Certified Network Security Administrator (PCNSA)
- Palo Alto Networks Certified Network Security Engineer (PCNSE)
- Project Management Professional (PMP)

Vendors We Work With

- AirMagnet & Ekahau
- Arista
- Aruba
- BlueCat & Infoblox & EfficientIP
- CheckPoint
- Cisco
- Extreme
- F5
- Fortinet
- Google
- HPE/Silver Peak SD-WAN
- Meraki
- Palo Alto

CereCore Awards

- Silver Stevie® Award Winner for Achievement in Customer Satisfaction
- 5-Star Best Practice MEDITECH IaaS provider designation
- Modern Healthcare Best Places to Work in Healthcare
- ClearlyRated's Best of Staffing Client and Talent Awards for Service Excellence
- Military Friendly® Spouse Employer

The term partner is overused. A lot of people want to be your partner. But at the end day, they're really not your partner. It can't be transactional or one sided. A real partner is down in the trenches with you and when it gets bad says, 'I'm digging in and if I need to throw an extra person in, we will make this happen. We will get through this.' I've had that kind of partnership with CereCore.

Al Smith
CIO, Lifepoint Healthcare



CereCore's knowledge of Ardent and how we do things and challenges we face allows you to bring to bear industry tools rather than just manpower.

Jim Mayercik
VP Information Technology,
Ardent Healthcare



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CereCore® International provides IT services that make it easier for you to focus on supporting hospital operations and transforming healthcare through technology. With a heritage rooted in top-performing hospitals, we serve as leaders and experts in technology, operations, data security, and clinical applications. We partner with clients to become an extension of the team through comprehensive IT and application support, technical professional and managed services, IT advisory services, and EPR consulting, because we know first-hand the power that integrated technology has on patient care and communities.