

LET'S CONNECT!

Position title: Network & Security Architect

Reporting to: IT Director

Type of position: Fulltime, permanent

Summary of Business:

Amphenol (www.amphenol.com) is one of the largest manufacturers of interconnect products in the world. We design, manufacture and market electrical, electronic and fiber optic connectors, coaxial and flat-ribbon cable, and interconnect systems. The primary end markets for our products are communications and information processing markets, including cable television, cellular telephone and data communication and information processing systems; aerospace and military electronics; and automotive, rail and other transportation and industrial applications.

Job Description:

The Network & Security Architect is responsible for designing, building, testing and implementing network and security systems within Amphenol's IT network. The Network & Security Architect is expected to have a thorough understanding of complex IT systems and stay up to date with the latest security standards, systems and authentication protocols, as well as best practice security products.

Roles and responsibilities include (but are not limited to):

- Provide a future vision for the enterprise network & security architecture with a five-year time horizon. Provide a high-level roadmap to achieve the vision
- Oversee the design and build of network & security-specific solutions. Plan systems by evaluating network and security technologies; developing requirements for Local Area Networks (LANs), Wide Area Networks (WANs), Virtual Private Networks (VPNs), Routers, Firewalls and related security & network devices
- Maintain and optimize cyber-security posture of the organization by monitoring and ensuring compliance to standards, policies & procedures, and developing & conducting Knowledge Transfer & Training programs
- Interface with various stakeholders concerning projects, implementations and operations support. Support IT projects in the identification of security requirements based on enterprise policy frameworks/guidance, including data classification
- Ability to effectively implement complex business solutions taking account of both technical & financial aspects. Realize innovate ways to incorporate new technologies into the enterprise to produce enhanced value to existing business practices
- Engage with Vendors and assess & evaluate new technologies
- Conducting regular system tests and ensuring continuous monitoring of network security
- Promptly responding to all security incidents and providing thorough post-event analyses

Qualifications:

Must have:

- Bachelor's Degree or College Diploma in a computer-related discipline
- Demonstrated experience with switching and routing implementations: Cisco devices (including Cisco Meraki), Fortinet and Sophos devices.
- Familiarity with network design & optimization including LAN/WAN design incorporating multiple sites (MPLS & SD-WAN, VLANs, VPN & Remote Connectivity technologies eg. PPTP, L2TP, IPSec, SSL) as well as effective network segmentation.
- Familiarity with configuring and managing SEM/SIEMs, IPDS, Firewalls, TLS/SSL Encryption applications/devices
- Experience in information security and/or IT risk management with a focus on security, performance and reliability
- Results oriented with a strong commitment to customer service, drive teams, projects, topics and change
- Strong planning, organizational and presentation/communications skills with very good command of English, both spoken & written
- Candidate should be able to obtain appropriate security clearances relevant to this position

Desired:

- Cisco Networking Certifications
- CISSP, CSIM Certification
- SANS GCIA, GSEC, GMON, GCED

Why Work for Us?

- Competitive pay
- Progressive employee incentive plans
- Excellent benefits coverage, including health, dental, vision & travellers' insurance
- Health Care Spending account
- Company pension plan
- Amazing people to work with
- Challenging projects to sink your teeth into
- A flat and transparent organizational culture
- Talent development – we invest in your growth!
- Company Recreation Club offering fun draws with exciting prizes, summer BBQs, holiday parties & more!

Come join the Amphenol family!

Amphenol Canada is committed to developing inclusive, barrier-free selection processes and work environments. If contacted in relation to a job opportunity you should advise Amphenol, in a timely fashion, of the accommodation measures which must be taken to enable you to be assessed in a fair and equitable manner. Information received relating to accommodation measures will be addressed confidentially.