



Systems Architect (Contract - Up to 2 Years) - Job ID #2624

Job Title	Systems Architect (Contract - Up to 2 Years)	Status / Job Type	Contract Full Time
Commission	Corporate Services	Department	Information Technology
Union Affiliation	APAE/EXEMPT	Number of Openings	1
Rate of Pay	\$52.38 to \$65.48	Benefits Entitlement	Yes
Hours of Work	35 Hours Per Week	Posting Date (4:30 pm)	Jun 18, 2026
Existing Vacancy	New Position	Closing Date (4:30 pm)	Jul 2, 2026

Position Summary

Situated on the picturesque Grand River, the City of Brantford is a rapidly growing community of over 100,000 residents, located in the heart of Southern Ontario with direct access to Hwy. 403 and is in close proximity to the GTHA, Waterloo and Niagara regions. As a single-tier municipality, Brantford is responsible for the full spectrum of municipal service areas. We invite you to join our #TeamBrantford corporate culture with many progressive initiatives, including our hybrid work environment. The City is committed to the professional development of our staff and invite you to come, grow with us!

Reporting to the Manager of IT Infrastructure Service and Support, the Systems Architect role is to ensure the secure, stable and efficient operation of the in-house and cloud-based information systems that support core organizational functions. This is achieved by designing, monitoring, supporting, and optimizing in-house and cloud based applications, end to end management of physical / virtual server and hyperconverged systems. The Systems Architect will apply proven communication, analytical, and problem-solving skills to help identify, communicate, and resolve issues in order to maximize IT system uptime. Duties Include but are not limited to:

- Architecture & Lifecycle: design standards, capacity planning, hardware and software lifecycle/refresh planning, patch/vulnerability management.
- System management: Responsible for monitoring and maintaining infrastructure; ensuring high availability and performance.
- Security: working proactively with the IT security team on patching and hardening, MFA/conditional access, incident response support, logging/monitoring, system evaluation and implementations.
- Resilience: backup/restore testing, DR exercises, RPO/RTO targets, business continuity alignment.
- End User Support: Provides guidance and escalation for Level 1 & 2 teams for more complex issues.
- Documentation: Development and maintenance of run-books, system diagrams and documentation including as-built documentation.
- Operational Support: Participate in an after-hours on-call rotation.

- Change management: Documentation and presentation of change requests and participation on the IT change advisory board.
- Vendor Management: Support tickets, escalations as needed.
- Other duties as assigned.

Qualifications

- A minimum of a two (2) year College Diploma in System / Network Engineering and Security Analyst program or equivalent.
- A minimum of five (5) years of related work experience in a medium-to-large organization.
- Hands-on knowledge and experience with server virtualization (VMware / Nutanix).
- Hands-on knowledge and experience with SAN storage or Hyperconverged solutions.
- Hands-on knowledge and experience with Microsoft Server OS, Active Directory and supporting services, i.e. DFS & GPO.
- Hands-on knowledge and experience with Microsoft Cloud solutions including M365, Azure, Entra ID, SharePoint online, MS Teams.
- Hands-on knowledge and experience with managing current versions of MS Exchange (both on-prem and Exchange Online / M365).
- Hands-on knowledge and experience with end-point security, MDM, Multifactor authentication, email filtering, and other security systems.
- Knowledge and experience with Microsoft Endpoint Configuration Manager (SCCM) and Microsoft Intune design and management.
- Knowledge and experience with backup solutions and disaster recovery planning.
- Knowledge and experience with data centre management.
- Solid understanding of network standards such as OSI Model, IEEE standards and Network Topologies.
- Expert level knowledge of TCP/IP and services such as HTTP, DNS, DHCP, FTP, SSH, SMTP, SNMP etc.
- Expert level knowledge of load balancing technologies for servers, network security appliances, etc.
- Expert level knowledge of cyber security principles and best practices.
- Proficient level knowledge of network monitoring and alerting systems.
- A Driver's Licence in good standing through the course of employment.

Qualified candidates please attach a detailed .pdf format resume & cover letter

Information gathered relative to this position will only be used for candidate selection.

We thank each applicant for taking the time and effort to submit your resume, however, only candidates to be interviewed will be contacted.

Our organization is committed to promoting the independence, dignity, integration, and equality of opportunity of persons with disabilities by ensuring the accessibility of our facilities and services. Accommodations are available for all parts of the recruitment and selection process.