

THE GOVERNMENT OF ST CHRISTOPHER AND NEVIS

Ministry of Information, Communication, Technology and Posts

Job Description
Job Title: Enterprise Architect
Work Location: National ICT Center
Division/Department: E-Gov
Reports to: Director
Description of Post: The Enterprise Architect is responsible for making sure that the business strategy uses proper technology systems architecture to achieve the goals of the Information Technology Department specifically the E-Government Unit. The Enterprise Architect is responsible for overseeing, improving, and upgrading enterprise services, software and hardware as well as staying on top of the latest trends and technologies in software, services or hardware that might improve business processes.
Duties and Responsibilities for the post include but are not limited to the following: Strategy & Planning • Find ways in which to improve the IT department's functions so they support the future goals. • Create business architecture models that reflect the strategies and goals of the IT Department and the E-Government Unit. • Evaluate systems, applications, and software and the development of models for discrepancies or vulnerabilities. • Locate ways to reduce costs in IT and increase efficiency. • Conduct research in the IT industry to find ways in which to improve operations and development life cycles. • Provide business architecture and systems processing guidance. • Create and implement a business vision for applications and systems architecture. Operational Management • Liaise with the Systems Analyst and programmers to assist in resolving problems with software systems. • Consistently defines information on business strategy, governance, organization and how to adapt any existing processes within the organization. • Optimizing business operations and setting the direction and approach for integrating information applications and systems. • Designing processes, documenting essential IT procedures, tracking project progress, and maintaining a security focus. • Preparing proposals and estimates for the design and implementation of IT systems. • Synchronizing business needs with IT systems.

- Manage and/or provide guidance to junior team members.
- Oversee Database Systems on premise and hosted in private Cloud environment utilized by the Government of St. Kitts and Nevis
- Any other duty that may be assigned.

Education and/or Experience:

- At least a Bachelor's degree in the field of Computer science, Management Information Systems, or Software Engineering
- At least 3 years equivalent work experience in Enterprise Architecture and Business Process Design.
- Certification in areas related to Enterprise Architecture and Project Management would be an advantage.

Knowledge and Skills:

- Excellent technical, analytical, and project management skills.
- Extensive experience with enterprise architecture best practices and goals.
- Strong communication and analytical skills to ensure that business units have the right tools to be successful.
- Excellent leadership and motivational skills.
- Understanding of Cloud Computing and be familiar working in cloud platform. A working knowledge of Amazon Web Services would be preferred.
- Prior experience interviewing end-users for insight on functionality, interface, problems, and/or usability issues.
- Ability to reduce costs, increase flexibility, and regulate technology environments.
- Optimizing systems and applications architecture using best industry practices and goals.
- Experience with SQL, data sourcing, enterprise data management, modelling, and business strategy.
- Experience in modelling and graphic representations.
- Experience with system architecture, strategy development and enterprise solutions.

Salary: K33 - K38 (\$59,340 - \$72,936)