

## Infrastructure Team - Intermediate Specialist

## **Job Summary**

Reporting to the Manager Test and Validation, the Intermediate Specialist – Infrastructure Team is seen as the go-to person in terms of virtual environment, back-end and tools, for the Test and Validation teams.

## Roles and responsabilities

- Setup, configure and maintain the physical and virtual environments for the teams
- Maintain the environments up to date by installing software iterations on equipment
- Maintain the diagrams of all environments up to date
- In charge of Test and Validation labs (follow up of configurations, equipment)
- Manage the inventory of equipment, databases, system images and network
- Design, implement and run automated tests for all products
- Execute and maintain the test protocols for technical tests
- Report and document any defects in the appropriate database
- Proactively and effectively communicate the status of projects
- Respect project delivery dates and advise of any possible schedule deviation
- Present/discuss test results with internal and external clients
- Conduct risk analysis and define scope of test
- Analyze the change request documents
- Writes test/validation reports for internal and external clients, without supervision
- Provide technical support and expertise to the Production and Deployment groups
- Participate to the customer acceptances when needed
- Interact with Test, Validation, Development, Production, Deployment and Tier-3 staff to ensure test tools meet the needs of the clients

## **Qualifications and Experiences**

- 5+ years associated with the setting up and support of physical or virtual environment
- University degree or DEC in a relevant field
- Good knowledge of hypervisors (ESXi, HyperV ...)
- Good knowledge of scripting language
- Excellent analytical capacity to assess risk factors associated with testing
- Ability to work in teams, technical exchanges and popularization of complex concepts
- Able to communicate easily in French and English, both orally and in writing
- Ability to function in a dynamic environment
- Very good management skills and problem solving
- Knowledge of Windows and Linux environments
- Knowledge of databases is an asset
- Knowledge of the automatic compilation and deployment process is an asset
- Knowledge of the source code management process is an asset