

Senior Product Verification / Automation Engineer (Ottawa)

About NCI:

Natural Convergence Inc. (NCI) provides web enabled IP Voice solutions to telecommunications service providers that are targeting small business markets. Natural Convergence was founded in April 2001 with corporate headquarters in Ottawa, Ontario, Canada.

Position Mandate:

Reporting to the Test Manager, the successful candidate shall be responsible for the technical specifications, development and execution of automated solutions to help perform performance and feature verification activities against the NCI silhouette small business solution VoIP platform.

Responsibilities:

The successful candidate will become a key member of the NCI Product Verification team and be responsible for a hands-on technical role encompassing the following activities:

- Analysis of automated tooling requirements for in-house development versus COTS applications
- Development, execution and maintenance of automated test products related to feature and performance related test activities
- Participate in the development, implementation and execution of automated test methods while leveraging existing test suites.
- Development and execution of resilience/robustness verification activities
- Feature and system level testing to verify performance and interoperability capabilities
- Proactively identify product short-comings during feature definition/design and reactively during testing phases.
- Raise/troubleshoot issues / reproduce and characterize problems
- Work closely with software developers and Operations team to ensure that product issues are resolved.

Requirements

- 5+ years experience with automated test engineering applications
- Experience with performance / overload testing activities
- Knowledge of SIP protocols
- Knowledge of programming languages such as Java, Tcl/Perl or equivalent for development of automated test products and test cases
- Network & product integration experience
- IP familiarity & configuration experience
- Telephony, VoIP platform verification experience
- Familiarity with UNIX

Background:

Natural Convergence offers a competitive salary and sales incentive program, excellent benefit package, including Stock Options.

If you would like to apply for this position please direct your resume to hr@naturalconvergence.com