

SAMTEST Case Study- Telco Lab Testing



Automated compliance testing

Time Warner Cable wanted to improve their service design team's compliance testing capabilities in their lab while also optimizing operations and costs.

Challenges:

- Repetitive manual testing costly and time-consuming
- Deeper test expertise limited to key team members - frequent errors committed by less experienced engineers
- Optimizing test processes with expensive legacy tool sets

Veryx SAMTEST provided automated test suites that simplified and accelerated test cycles, at reduced cost.

Outcomes:

- SAMTEST automated tests significantly accelerated test cycles with high reliability
- Time taken for RCA (root-cause analysis) and troubleshooting reduced with better quality of diagnosis



“SAMTEST is a highly reliable CE 2.0 testing solution that has accelerated validation of new Ethernet services for Time Warner Cable. Manual testing efforts have been significantly reduced with SAMTEST automation, and the errors associated with having engineers execute detailed and repetitive test cases have been eliminated. In addition, the SAMTEST user interface simplifies and speeds up testing compared to other tools we have used in the past.”

– Lance Hassan, Director of Network Services and Automation, Time Warner Cable