**Logi**Gear

# COMMSCOPE IMPLEMENTS SUCCESSFUL AUTOMATION PROGRAM WITH LOGIGEAR TO EXPAND COVERAGE FROM 0 TO 90%

## Environment Prior to LogiGear

Commscope, a network software company, was manually testing core back-end functionality of their networking software through a high-cost, on-shore based testing partner using manual testing methods. Because of the time consuming nature of manual testing, and the high cost of the on-shore manual testing partner, Commscope was not testing the GUI component of their solution that they deemed to be "mature" and not subject to a lot of change, and the company's customers were finding GUI bugs with every new release.

## The Solution

Commscope implemented an automated testing program that made use of:

• Low-cost off-shore LogiGear testing resources in Vietnam. These resources are all trained by LogiGear University in Software Testing 3.0 concepts and tools.

• TestArchitect, a tool set that integrates the latest methodologies and technologies in one easy-to-

use package.

LogiGear created an automated software testing program for this Commscope that:

• Implemented 4,000 automated software test cases for the GUI software

• Expanded testing coverage from 0% to over 90% of the functionality of their application's GUI

• Runs the entire automated test suite in only 20 machine hours

• Finds bugs that were previously found by the company's customers helping to improve customer satisfaction with the software and lowering the burden on the vendor's support staff

LogiGear's testing resources are now moving on to automating testing for search and data import functionality. In the future, LogiGear will also be implementing an automated software testing program with low-cost Vietnam-based testing resources for the company's back-end software replacing the existing expensive on-shore manual testing.



♦ **INDUSTRY:** Telecommunications

♦ **WEBSITE:** www.commscope.com

♦ **COMPANY SIZE:** 10,001+ Employees

♦ **LOCATION:** Hickory, NC

♦ **LOGIGEAR DELIVERED:**

TestArchitect™

♦ **BUSINESS IMPACT:**

4,000 automated test cases

Coverage expanded from 0% to 90%

Automated GUI testing in only 20 machine hours

## About *Logi*Gear

LogiGear is a leading provider of software testing services, Test automation and application development and maintenance. We help organizations deliver better products while saving time and money. Since 1994, we have completed testing projects with hundreds of companies from early stage start-ups to Fortune 100, across a wide range of industries and technologies.

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