## **VOICE OVER IP (VoIP): QUALITY ASSURANCE**

An award winning VoIP technology company providing feature-rich and affordable, high-quality voice and messaging communication solutions across multiple devices and locations to approx. 2.4 million subscribers. The company's QA team was overloaded with manual testing activities and lacked bandwidth to take on new initiatives for a large set of complex web applications that needed to be tested on a regular basis, with faster deployment time for upgrades on their VoIP devices.

## **SERVICES INCLUDE:**

- Best Practice QA Consulting
- Professional Services

- Automation Testing Expertise
- Customized Automation Framework

## **SDG SOLUTION**

- Professional Services with a team of senior QA Engineers leading to implementation of Automation Testing solution.
- Created complete automated test script suites for client's 4 most popular VoIP Devices using Descriptive Programming.
- Provided training to client's team on Test Automation and assisted with execution of the test scripts.

## **RESULTS**

Within 6 months, SDG automated Regression Testing for client's 16 mission-critical web applications:

- Increased throughput of QA team
- 45% Cost Reduction
- 45% Manpower Reduction



