

# ELECTRONIC SECURITY SYSTEMS: QUALITY ASSURANCE

A global leader in **Electronic Security Systems & Services**, catering to 5+ million residential customers and 2+ million commercial buildings. The company lacked a structured testing approach and skilled testing experts to evaluate & analyze complex security systems.

## SERVICES INCLUDE:

- Customized Automation Framework
- Effective Framework for Test Lifecycle Management
- Best Practice QA Consulting
- Effective Outsourcing Model

## SDG SOLUTION

- Designed a customized **Automation Framework** for testing lifecycle including:
  - Functional, Regression and Performance Testing Expertise
  - Production Support (Break/Fix)
  - Service Pack Upgrades
- Implemented **Effective Outsourcing Model**, dramatically slashing costs by deploying an onsite QA specialists team and leveraging its QA Center of Excellence.

## RESULTS

- 50% reduced labor and time expense
- Reduced maintenance costs, made productivity improvements
- Improved customer satisfaction



**\$400,000**  
**Cost Savings**