



Risk Assurance

Put "Secure" in your SDLC

The risk management process is ongoing and iterative and must be repeated indefinitely. Because the business environment is constantly evolving, new threats and vulnerabilities emerge every day. Being confident that your software is free from vulnerabilities and functions as intended can be challenging.

SDG will help you frame a holistic approach to quality assurance. We will guide you in the selection of methodologies and standards, and help expose security vulnerabilities in your application code by incorporating our secure SDLC into your process. By leveraging SDG's automation framework, we will operationalize testing to help you meet your cost objectives and ROI.

Risk Assurance is dynamic and so is our process to manage it. We will partner with you to continually monitor and remediate evolving security threats.

Look at Quality Holistically

As strategic advisors, SDG can look at the gamut of Quality Assurance testing protocols listed in the table below and make recommendations on technology choices, levels of automation, resourcing, and standards to align the business with your quality, customer satisfaction and brand security goals.

Whether you're looking for a holistic approach to quality or more traditional testing services, we can engage in a number of ways including interactive workshops to establish the current and desired state and map the improvement opportunities. And for businesses looking at automation we can share best practices and frameworks to accelerate adoption.

Leverage Pre-Built Frameworks

Most businesses have some level of maturity in quality assurance from a testing perspective, but if you're making systemic changes to your process our experts can work with you to define and execute a smooth transition.

There are many facets to protecting and securing your brand...

Businesses can take advantage of a number of pre-built frameworks which are best practices based on prior work with enterprise brands over two decades. There are many facets to protecting and securing your brand, but there's no substitute for process rigor in quality assurance efforts. One example is the dynamic Quality Dashboard which is built on SDG's TruOps GRC platform. It provides multiple stakeholders with real time metrics and an early warning system for risk mitigation.



[technology + passion] - risk

55 North Water Street • Norwalk, CT 06854 • +1 (203) 866 8886 • sdg.com

Manual Testing, Automation, or Both?

Whatever your target cost model, we can leverage on shore and off shore resources to manage testing for you or set you up to be self-sufficient. Increasingly we're setting up customers with hybrid solutions leveraging manual testing and automation for maximum benefit. Our ability to scale fast is often attractive as is some of the infrastructure we've built, like our fully equipped mobile testing laboratory.

SDG will help you scale fast...

MANAGE

ADVISE	TRANSFORM	MANAGE
<ul style="list-style-type: none">• Process Consulting<ul style="list-style-type: none">• Test Process Maturity Assessment• Risk Based Test Strategy & Roadmap• Secure SDLC Consultancy• Lean, Six Sigma, ISO, Compliance & Security, CMMI, ITIL• Functional & Non Functional Test Consulting for Enterprise, Web, Cloud Applications and Mobility<ul style="list-style-type: none">• Functional Testing• Performance Testing• Security Testing• Testware Consulting• White Box Testing• Test Automation Assessment & Consulting<ul style="list-style-type: none">• Feasibility Evaluation• Automation Methodology & Framework• Tools, Technology Choices & Vendor Selection	<ul style="list-style-type: none">• Testing Process - Define, Design, Implement and Optimize• Test and Testware Management• Tool Implementation, Migration and Management• Functional & Non Functional Test Automation and Optimization• Risk Based Test Metrics and Dashboard	<ul style="list-style-type: none">• Engagement Governance<ul style="list-style-type: none">• Staff Augmentation• Outsourcing• On Demand• Test Management<ul style="list-style-type: none">• Manual and Automated Functional and Non Functional Testing• Testware Management• Test Progress Monitoring, Reporting & Control