THE REAL-TIME ASSURANCE ENGINE

Operationalizing Compliance and Security through Automation

A proactive, continuous, and automated model for enterprise cyber security is required in today's dynamic digital landscape. With shrinking budgets and rapid shifts in mission priorities, keeping up with vulnerability alerts is a significant challenge, and implementing an active approach toward threat monitoring even more so.
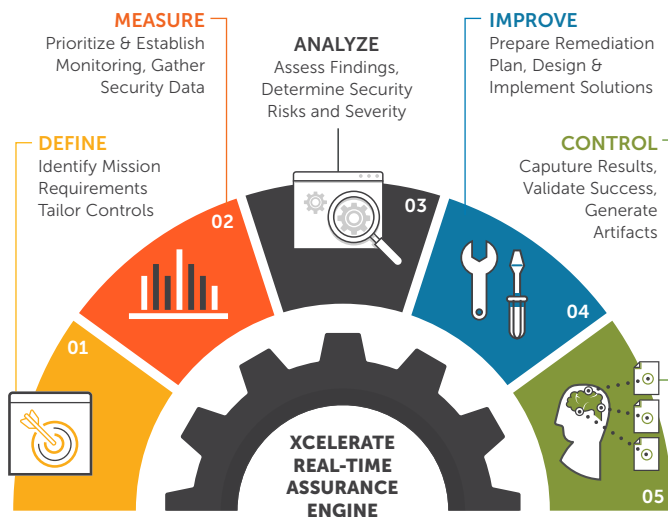
Xcelerate Solutions designed the Real-time Assurance Engine based on our extensive experience transitioning customers to the NIST Risk Management Framework SP 800-53 (RMF); proactively monitoring their enterprise systems for cyber risks, threats and vulnerabilities; and automating the generation of compliance artifacts. We apply our Lean Six Sigma expertise to ensure that we rapidly deliver meaningful results with a focus on improving enterprise cybersecurity posture and awareness.

Automatically measure and report on risk through custom-tailored security monitoring

We establish monitoring tools and processes around the controls that best reduce your unique operational and mission risks, including detection of zero-day indicators of compromise. We give you back your time and enable engineers to focus on maintenance and feature development by automating the analysis, overhead, and artifact creation that are mandated for continued compliance. Real-time dashboards and wikis augment our approach with the information that you need to prioritize and take action to protect your enterprise and ensure uninterrupted operations.

DEFENSE MISSION EXPERTISE

Xcelerate has conducted assessments and Command Cyber Readiness Inspections (CCRI) across the armed services in support of the Defense Information Systems Agency (DISA) for 10 years, and we are ready to bring our knowledge to your mission.

MEASURE
Prioritize & Establish Monitoring, Gather Security Data

ANALYZE
Assess Findings, Determine Security Risks and Severity

IMPROVE
Prepare Remediation Plan, Design & Implement Solutions

DEFINE
Identify Mission Requirements Tailor Controls

CONTROL
Capture Results, Validate Success, Generate Artifacts

XCELERATE REAL-TIME ASSURANCE ENGINE

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✓ **REDUCE** operational risk.

✓ **MAINTAIN** RMF compliance.

✓ **PREPARE** for CCRIs & audits.

✓ **SIMPLIFY** your Authority to Operate (ATO) processes.

✓ **RAPIDLY** prioritize remediation.

✓ **RESOLVE** Plan of Action and Milestones (POA&M) items.

✓ **AUTOMATICALLY** update enterprise network & system views.

✓ **TRACK** risk mitigation results in real time.

XCELERATE
SOLUTIONS

Secure Results.
Delivered.

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