

Xacta[®] 360: Validate Compliance in the AWS Cloud Up to 90% Faster

AWS and Telos[®] – Accelerating secure and compliant cloud deployments.

- Enables you to deploy compliant workloads in AWS more quickly
- Automates risk assessment and management processes and compliance reporting
- Offers easy-to-use capabilities for assessing, managing, and visualizing compliance data
- Generates documentation required for enterprise IT risk management and information assurance
- Available as a SaaS and AMI offering in AWS US East/West Regions and GovCloud, and as a hosted or on-premises solution

In the race to move systems and workloads to Amazon Web Services (AWS), you can't afford delays due to having to comply with security standards.

Xacta 360, the new risk management and compliance platform from Telos Corporation, has been specifically engineered to integrate with many AWS services to speed and streamline the continuous compliance assessment of AWS-based workloads so you can start operating in the cloud faster.

Xacta 360 allows organizations to seamlessly automate compliance validation and reporting as they deploy their AWS cloud workloads. It enables you to select which regulations apply to your organization, generate and auto-populate a compliance package specific to your cloud environment, and complete an entire risk and compliance management process via a friendly wizardbased application.

With Xacta 360, you can inherit pre-vetted security controls of the AWS services you use, as well as streamline the multiple steps involved in validating the compliance of your workloads. Working together, Xacta 360 and AWS allow you to reach and maintain compliance in the cloud up to 90 percent faster as compared to purely manual methods, so you can move to the cloud and start getting its benefits that much sooner.

"The Xacta solution enables organizations to be efficient, effective, and agile in their cloud management strategy and processes. Xacta is well suited for use across industries and organizations from small to large to manage cloud security and control."

Michael Rasmussen, GRC 20/20



The challenge: Dealing with lengthy, complex IT compliance processes.

Migrating IT systems to the cloud can often take between six months and two years. One of the reasons this process takes so long is the need to comply with various regulations or frameworks for security and risk management.

If you're using AWS, you will need to provide evidence that your cloud-based IT environment is secure and compliant. This process normally requires you to configure and validate that cloud workloads comply with various security standards and frameworks such as FedRAMP, DoD CC SRG, NIST RMF and CSF, NIST SP 800-171, ISO 27000, and others. You must validate that you have configured each AWS service you use to cloud-enable your workload in a secure and compliant manner.

This configuration and compliance validation process is tedious, labor-intensive, and challenging, and usually delays cloud migrations. What's more, some frameworks and standards require you to assess security compliance in a continuous ongoing manner.

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Xacta 360 helps you account for all Common, Shared, and Customer controls (e.g., support for RMF steps *Select, Implement, Assess,* and *Monitor*).

Workloads					
Data		Code		Content	
Applica	tions	Software		Access	
Security Requirements					
Encrypt	ion	Policy	\bigcirc	Patching	
Firewall	- / / -	Monitoring		Audit	
Comput	e 🦄	Electrical		Structure	
ниас		Storage	•	Network	
Cabling		Internet	0	Memory	
AWS Global Infrastructure	Re Availabi	Regions Availability Zones		Edge Locations	

Additionally: Xacta Compliance Campaign Manager can be used to validate non-technical/procedural controls that cannot be automatically validated.

The solution: Xacta 360 and the AWS Security Automation and Orchestration (SAO) Initiative.

Xacta 360 leverages the AWS Security Automation and Orchestration (SAO) initiative and its *ATO on AWS* program, which offer resources that help you adhere to strict controls for security, compliance, and risk management. Xacta 360 automatically inherits common controls from pre-built CloudFormation templates and automates compliance processes, reducing time-to-compliance by up to 90 percent over purely manual security compliance validation and reporting methods.

Integrated with the appropriate AWS service APIs, Xacta 360 creates an inventory of AWS resources being used, quickly validates compliance of cloudbased resources, and automatically tests to confirm that the relevant controls are being enforced. This enables you to:

- Leverage the AWS shared-responsibility model to inherit pre-vetted security controls from AWS services and to build your workload-specific compliance evidence
- Automatically and continuously confirm that AWS workloads comply with the relevant security controls
 - Please contact us for more information on accelerating your path to a secure and compliant cloud deployment with Xacta 360.

Customer

Responsible for security in the Cloud

Xacta.io with other technology partners can help **automatically** validate controls that you are responsible for.

AWS

Responsible for security of the Cloud

Xacta 360 helps you automatically validate AWS infrastructure controls.

- Rapidly add new users and meet new requirements through integration with AWS EC2 services for massive on-demand scalability
- Reduce time to compliance in the cloud by up to 90 percent over manual methods

Helpful Concierge Support

Telos Concierge Services speed time-to-value by providing application support, access to a customer support portal, and limited subject matter expertise for Xacta 360.

Complete Professional Services

Telos offers a full range of professional services to ensure you get the maximum value and productivity from your Xacta risk management and compliance solution.

Available on the AWS Marketplace

Visit aws.amazon.com/marketplace/ and search for Xacta 360 to get started with your deployment as either an AMI or SaaS version.



