

Continuous Compliance by HPE

Compliance managed services



**Hewlett Packard
Enterprise**

aws  competency

Hewlett Packard Enterprise is an AWS Premier Consulting partner and has achieved AWS Financial Services Competency

Industry Trends and Challenges

Adopting public cloud within an enterprise can deliver productivity gains, organizational agility, increased innovation, faster time-to-market, and more. But, to fit into this new paradigm and provide the right level of visibility and control required, your existing governance, risk, and compliance (GRC) strategies and resources can become taxed and stretched. Including GRC at the start of the conversation can help your enterprise be prepared for the next step forward.

Offerings Overview

HPE's Continuous Compliance on AWS is an enterprise-class managed service that combines our extensive public cloud experience with enterprise security, continuous compliance monitoring and remediation support, continuous regulatory and compliance framework updates (PCI, NIST, and others), and real-time reporting. Continuous Compliance supports a state of compliance readiness for enterprises at all stages of their transformational journey to the public cloud.

Strategy & execution

- Support a continuous integration and deployment cycle, and run an automated compliance assessment process at all times
- Provide real-time monitoring and reporting alerts to engineers about their compliance readiness in the development phase
- Real-time identification and classification of control failures that notify team members to act
- Rapid analysis of control failures to determine severity, impact, risk level to the business, and develop a remediation plan

Key outcomes

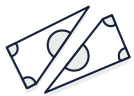
- Program-based approach to both technical and process-oriented compliance
- Real-time insights into code that will fail a compliance check
- Audit-ready assessments, based on control frameworks, for technical and non-technical audiences
- Easy-to-understand control and remediation policy language
- Continuous monitoring of AWS environments run against key regulatory frameworks

Financial Services Partner Offerings

AWS Partner Network (APN) Consulting Partners are professional services firms that help customers design, architect, build, migrate, and manage their workloads and applications on Amazon Web Services (AWS). Accelerate your cloud transformation with Consulting Partners that have attained AWS Financial Services Competency by demonstrating technical proficiency and proven customer success.

Benefits

HPE's managed service provides you with the ability to understand where you are compliant and where you need help with remediation.



Improve speed to market

Accelerate the pace of innovation by considering compliance during development instead of after



Remain compliant

Maintain a continuous state of compliance across 1000+ IT compliance, corporate governance, and regulatory compliance controls



Reduce time for audit

Reduce time, cost, and complexity of audit preparation



Real-time notification

Automate real-time notification analysis and remediation

Customer Reference

Customer Problem: Cowen, a leader in diversified financial services, wanted to ensure that the applications being migrated to the cloud were following security, governance, and NIST compliance requirements. These applications were spread across trading applications as well as complex middle office and back office workflows and business intelligence platforms. Cowen also wanted to optimize the operational model of the infrastructure team and deliver automation to provide better consistency and reliability while streamlining audit and regulatory reviews.

How we solved it: HPE built a holistic approach from initial assessment (validating assumptions on cloud economics), to building the minimum viable cloud helping develop agile timelines, and assisting in selecting the right tools and processes to maintain security and compliance. Continuous compliance managed service was the underlying framework that was used to move Cowen's workloads to AWS and continuously monitor their applications in AWS against PCI and NIST compliance frameworks.

Value to customer: HPE's Continuous Compliance was critical for building automation and controls for audit reviews, which has allowed Cowen to easily produce evidence. Additionally, HPE helped establish centralized cloud-based monitoring known as a 'single pane of glass'. By ensuring both compliance and cost control across its entire AWS environment, Cowen is able to achieve the full promise of its investment in AWS.

How It Works

The service can be set up quickly where HPE's clients benefit from highly automated data collection, rapid identification of control failures, dashboard-level reporting, and escalation of identified compliance risks and failures by HPE's expert service delivery team. From strategy to operations, HPE accelerates end-to-end cloud adoption. HPE's managed services and software solutions enable control over cloud compliance and cost management.

Getting Started

[Contact AWS and HPE](#)

[Continuous Compliance offering on Solution Space](#)



About AWS: For 10 years, Amazon Web Services has been the world's most comprehensive and broadly adopted cloud platform. AWS offers over 100 services for compute, storage, databases, analytics, mobile, Internet of Things (IoT) and enterprise applications from 49 Availability Zones (AZs) across 18 geographic regions in the United States, Canada, Europe, Asia, Australia and South America. AWS services are trusted by more than a million active customers around the world – including the fastest growing startups, largest enterprises, and leading government agencies – to power their infrastructure, make them more agile, and lower costs. To learn more about AWS, visit <http://aws.amazon.com>.

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