



COMPLIANCE ASSESSMENT AND REMEDIATION

Manage Risk to Protect your Brand

The financial benefits and agility gained by utilizing the public cloud is well worth the return and requires new skills, software and management to maintain regulatory compliances within your organization.

Teams are able to spin up an unlimited number of resources within moments and deploy new applications very easily compared to traditional IT methods. Without the proper governance in place, organizations can be exposed to security vulnerabilities and potentially compromise confidential information.

The 2nd Watch Compliance Assessment and Remediation service is designed to evaluate, monitor, auto-remediate, and report on compliance for your current public cloud infrastructure. Industry standard policies assessed include CIS, GDPR, HIPAA, NIST, PCI-DSS, and SOC2.

We begin by mapping your existing public cloud environment and aligning it to your regulatory compliance requirements.

Next, we assess your environment against applicable compliance standards and provide an in-depth analysis that includes identification of known vulnerabilities, policy violations, and areas of particularly sensitive and confidential information that may be susceptible to attack or exposure. Our team of experts will compile a prioritized list of recommendations and suggested remediations that align to your business objectives. Also included is a set number of hours for remediation and a final verification of compliance status. Finally, we enable our continuous monitoring and notification service to manage your cloud compliance going forward.

DISCOVERY



ASSESSMENT



REPORTING



REMEDIAION



REVIEW



ASSESSMENT

- Thorough environment review against industry standard compliance policies including CIS, NIST, HIPAA, PCI-DSS, SOC2, and GDPR
- Set-up of initial industry standard policies and security groups
- Vulnerability and Threat Assessment with risk scoring and OS patch version reporting
- Report of current asset inventory, a full network topology view of your cloud environment



REMEDIAION

- Remediation of vulnerabilities and policy violations
- Development of custom policies and guardrails in tooling
- Set-up or modify Identity and Access Control (IAM) and security groups
- Implementation of audit trail and log aggregation (through AWS Config and AWS CloudTrail or Azure Policy and Log Analytics)
- Set-up change control policies
- Set-up password and key management rotation policies
- Set-up of policy violation notification flow



AUDIT ASSISTANCE

- Create initial incident response and access management procedures
- Assist in audit preparation by running reports and providing documentation
- Set up continuous monitoring and compliance reporting



CONTINUOUS COMPLIANCE

- Seamless onboarding to the 2nd Watch Managed Governance and Compliance solution to help you continuously monitor and manage your cloud compliance

ENGAGEMENT DETAILS 2nd Watch offers remote and on-site advisory services as well as managed services support to assess, remediate, and implement continuous compliance of our clients' public cloud infrastructure. Depending on scope, the initial engagement of the Compliance Assessment and Remediation solution includes a four-week consulting engagement and a team of one project manager and two senior cloud consultants.

