



Continuous HIPAA Assessment and Remediation with AWS Audit Manager

Challenges

Maintaining HIPAA Compliance is an ongoing effort that requires constant vigilance

The Health Insurance Portability and Accountability Act (HIPAA) requires that all businesses that handle Protected Health Information (PHI) adhere to its guidelines.

Unfortunately, navigating HIPAA compliance can be a complex task and utilizing cloud services does not relieve you of your responsibility to implement and maintain safeguards to ensure the confidentiality, integrity, and availability of PHI.

Engaging in continuous HIPAA assessments can help you stay prepared for a HIPAA audit by maintaining a proactive approach to compliance.

The VividCloud Solution

HIPAA Compliance Monitoring Solution with AWS Config Rules and AWS Audit Manager

VividCloud offers a comprehensive software solution that leverages AWS Config Rules to monitor AWS account activities and ensure compliance with HIPAA requirements. The solution is designed to provide real-time evaluation of AWS resources, ensuring they are deployed and configured in a HIPAA-compliant manner. The evidence collected during the evaluation is summarized in AWS Audit Manager, allowing for easy visibility and reporting.

By implementing VividCloud's HIPAA Compliance Monitoring Solution, customers can benefit from automated deployments, real-time monitoring, comprehensive evaluation, proactive remediation, and immediate remediation workflows.

Benefits

This solution helps organizations maintain HIPAA compliance, prevent security incidents, and ensure the protection of sensitive healthcare data.

»» Real-time Monitoring

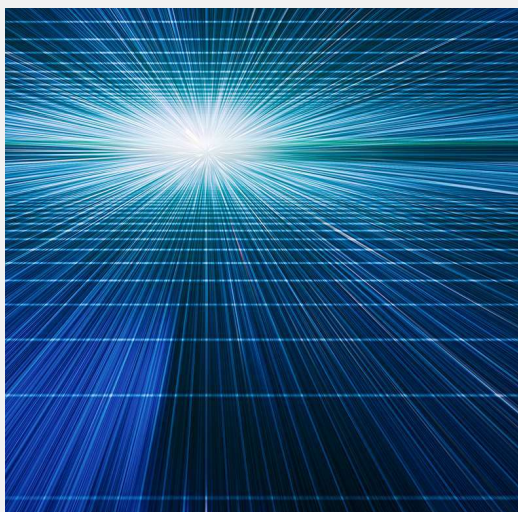
The solution continuously monitors AWS account activities and evaluates resource configurations in real-time, ensuring immediate detection of any non-compliant settings.

»» Proactive Remediation

The solution can automatically detect and remediate non-compliant resources and issues like enabling load balancer logging, VPC logging, and IAM policy remediation, helping maintain a compliant environment.

»» Audit Evidence and Artifacts Repository

Since this is a semi-custom solution, we can help you establish a repository for all your evidence and audit artifacts, including policies, procedures, and guidelines. A source of truth for all your compliance needs.



Continuous HIPAA assessment with AWS Audit Manager FAQ

Q: What is the purpose of VividCloud's Continuous HIPAA Assessment with AWS Audit Manager offering?

A: The purpose of our Continuous HIPAA Assessment with AWS Audit Manager offering is to extend the capabilities of AWS Audit Manager to provide a comprehensive solution to monitor and enhance compliance with HIPAA regulations. We provide a robust, comprehensive solution that meets your HIPAA Compliance and Audit needs.

Q: What differentiates VividCloud's offering from other HIPAA Assessment, Audit and Compliance solutions?

A: Most HIPAA Assessment offerings provide implementation assistance, leveraging and configuring AWS Audit Manager using a pre-defined HIPAA framework to assess AWS account compliance.

VividCloud's offering does this and more. It will alert you about non-compliant resources, integrating with your existing CI/CD pipeline to ensure that newly created or modified assets are compliant. Further, the VividCloud Compliance Pack for HIPAA implements custom automation documents to remediate non-compliant resources allowing your team to focus on the strategic aspects of the overall compliance program.

Q: Does VividCloud's solution support multiple audit and compliance frameworks?

A: Yes; this offering is focused on HIPAA and enhancing HIPAA compliance.

VividCloud does have offerings to support additional frameworks including AWS Well Architected, CIS Controls, FedRAMP Moderate, GDPR, HIPAA, PCI DSS, SOC 2, and NIST 800-53. VividCloud can also work with your team to develop a custom framework to suit your unique requirements.

Q: Where does the VividCloud solution deploy?

A: Our solution deploys into an AWS account of your choice. You have the flexibility to select the AWS environment that suits your requirements, allowing seamless integration with your existing infrastructure.

Q: How does VividCloud's HIPAA assessment with AWS Audit Manager offering help remediate compliance issues?

A: First, VividCloud will assist in implementing and configuring AWS Compliance Manager for HIPAA which will provide a baseline. Our solution can detect drift alerting you to any change in compliance resulting from deploying or modifying cloud resources. Our Compliance Pack contains rules and policies to automatically remediate 50% or more of detected misconfigurations and compliance issues. Finally, VividCloud Engineers are skilled in cloud security and can help address any issues requiring custom remediation.

Q: Does the HIPAA assessment with AWS Audit Manager offering include standard control sets provided by AWS Audit Manager?

A: The VividCloud solution is built upon the AWS Audit Manager, so all controls supported by AWS Audit Manager are supported in the VividCloud solution. In addition, VividCloud will help you develop additional custom controls which are unique to your business compliance needs.

Q: Is the VividCloud offering compatible with commercial Governance, Risk & Compliance platforms like *Archer* or *ServiceNow Governance, Risk and Compliance*?

A: Because the VividCloud HIPAA assessment with AWS Audit Manager offering is built on AWS Audit Manager, any Governance, Risk & Compliance platform supported by AWS Audit Manager is also supported by the VividCloud solution. Additionally, our team can work with you to integrate the audit findings with the compliance platform of your choice.

Q: Does VividCloud's offering provide dashboards to compare application compliance?

A: "Out of the box" the AWS Audit Manager provides a compliance dashboard which VividCloud can help configure. Additional detailed information can be reviewed within the AWS Security Hub, which provides dashboards visualizing your security risks. VividCloud is expert at developing custom solutions to business challenges: we can help you design, build, and implement custom dashboards to meet your specific requirements.

Q: Can VividCloud provide additional customization and implementation services for this offering?

A: Yes, VividCloud offers implementation services to help you customize our HIPAA assessment with AWS Audit Manager offering. Our team can work closely with you to tailor the solution to your specific requirements, integrate with your existing workflows, and ensure a smooth deployment into your production environment.

Q: Can VividCloud help implement custom instrumentation and CI/CD workflows for deploying a centralized solution?

A: Yes. VividCloud has expertise in implementing custom instrumentation and can assist you in creating or enhancing CI/CD workflows to ensure resources are compliant when deployed or modified. We understand the importance of streamlined deployment processes and can help you achieve a robust and efficient solution in your production environment.

Q: How does the HIPAA assessment with AWS Audit Manager offering help me audit my usage of AWS?

A: VividCloud's implementation of AWS Audit Manager for HIPAA will map your AWS resource usage to the HIPAA standard and regulatory requirements. You can also customize a framework and controls to meet your specific business requirements.

Q: When should I use AWS Audit Manager?

A: Most organizations use Audit Manager to gather evidence in response to audit requests; but compliance is a continuous process, new controls are developed, assets are created, modified, and deployed. As an improvement to periodic assessments, the VividCloud service allows you to establish a baseline and then to continuously monitor and remediate for compliance against the HIPAA framework.

Q: Does the HIPAA assessment with AWS Audit Manager offering from VividCloud guarantee HIPAA compliance?

A: No. The VividCloud solution builds upon AWS Audit Manager and assists you in gathering and preparing evidence for audits, saving thousands of hours needed

for evidence collection. Further, VividCloud's offering can automatically remediate several compliance issues and detect drift, helping to ensure that once an asset is compliant - it stays that way.

Q: Can the HIPAA assessment with AWS Audit Manager contain or reference company policies, procedures, and guidelines, and serve as source of truth for all audit artifacts.

A: Yes. Since this is a customizable solution, VividCloud can help you establish a repository for all your evidence and audit artifacts, including policies, procedures, and guidelines. In the end, you will achieve a source of truth for all your compliance needs.