**HIPAA resources**

HIPAA on AWS - <https://aws.amazon.com/compliance/hipaa-compliance/>

HIPAA-focused Whitepaper - <https://d0.awsstatic.com/whitepapers/compliance/AWS_HIPAA_Compliance_Whitepaper.pdf>

Architecting for Healthcare Compliance on AWS (AWS re:Invent 2018 video) - <https://www.youtube.com/watch?v=wNB5gu7klUo>

HIPAA Eligible Services Reference - <https://aws.amazon.com/compliance/hipaa-eligible-services-reference/>

Architecting for HIPAA in the Cloud - <https://aws.amazon.com/health/healthcare-compliance/hipaa/>

[HIPAA compliance in the Cloud - FAQ1](https://blogs.aws.amazon.com/security/post/Tx3TGE4YTL0XK5Z/Frequently-Asked-Questions-About-HIPAA-Compliance-in-the-AWS-Cloud) (AWS Security Blog, May 2016)

[HIPAA compliance in the Cloud - FAQ2](https://blogs.aws.amazon.com/security/post/Tx3FDPNNKZ5XFEE/Frequently-Asked-Questions-About-HIPAA-Compliance-in-the-AWS-Cloud-Part-Two)(AWS Security Blog, May 2016)

[Primer on HIPAA and AWS](https://medium.com/aws-activate-startup-blog/architecting-your-healthcare-application-for-hipaa-compliance-part-1-f3fbd11bd64d#.ciuivp9x5) (Non-technical, Sep 2015)

[The Shared Responsibility Model](https://aws.amazon.com/compliance/shared-responsibility-model/)

[Biotech Blueprint on the AWS Cloud](https://aws.amazon.com/quickstart/biotech-blueprint/biotech-blueprint/) - This Quick Start deploys Biotech Blueprint on the Amazon Web Services (AWS) Cloud. Biotech Blueprint is a reference architecture for scientific applications and is for biotechnology companies that want to manage their software on the cloud.

<https://www.youtube.com/watch?v=OQ1BK-bIs6E>

[AWS Audit Manager](https://aws.amazon.com/audit-manager/) helps you continuously audit your AWS usage to simplify how you assess risk and compliance with regulations and industry standards. Audit Manager automates evidence collection to reduce the “all hands on deck” manual effort that often happens for audits and enable you to scale your audit capability in the cloud as your business grows. With Audit Manager, it is easy to assess if your policies, procedures, and activities – also known as controls – are operating effectively. When it is time for an audit, AWS Audit Manager helps you manage stakeholder reviews of your controls and enables you to build audit-ready reports with much less manual effort.

***Technical / HOWTOs***

[Architecting for HIPAA Compliance on AWS](https://www.youtube.com/watch?v=g4XI4IIYVrw) (Video including case study with Emdeon/Change Healthcare, Oct 2015)

[How to Automate HIPAA Compliance](https://blogs.aws.amazon.com/security/post/Tx259CEZAEOVVBF/How-to-Automate-HIPAA-Compliance-Part-1-Use-the-Cloud-to-Protect-the-Cloud) (Feb 2016)

[How to Use AWS Service Catalog for Code Deployments](https://blogs.aws.amazon.com/security/post/TxAHB2MFO7QCIX/How-to-Use-AWS-Service-Catalog-for-Code-Deployments-Part-2-of-the-Automating-HIP) (Feb 2016)

[How to Translate HIPAA Controls to AWS CloudFormation Templates](https://blogs.aws.amazon.com/security/post/Tx2X8A35ONJYE2V/How-to-Translate-HIPAA-Controls-to-AWS-CloudFormation-Templates-Part-3-of-the-Au) (Feb 2016)

[How to Use AWS Config to Help with Required HIPAA Audit Controls](https://blogs.aws.amazon.com/security/post/Tx27GJDUUTHKRRJ/How-to-Use-AWS-Config-to-Help-with-Required-HIPAA-Audit-Controls-Part-4-of-the-A) (Feb 2016)

[Build a Healthcare Data Warehouse Using Amazon EMR, Amazon Redshift, AWS Lambda, and OMOP](https://aws.amazon.com/blogs/big-data/build-a-healthcare-data-warehouse-using-amazon-emr-amazon-redshift-aws-lambda-and-omop/) (May 2017)

Reference Architecture for HIPAA on AWS - <https://aws.amazon.com/quickstart/architecture/compliance-hipaa/>