



AWS Ramp-Up Guide: Electronic Health Records (EHR)

For Healthcare professionals looking to develop an understanding of EHR on AWS

The Electronics Health Records (EHR) Ramp-Up Guide is for the Healthcare professional looking to develop an understanding of EHR on AWS and dive-deep on the roles involved in building and maintaining EHR on AWS. In the guide you will find resources on Cloud Essentials to specific content we have curated for the Analytics Systems Administrator, Operational Database Administrator, and Client Systems Administrator roles.

[Share your opinion](#) of this Ramp-Up Guide with us!

| Learn the Fundamentals of the AWS Cloud | | |
|--|----------------|------------------------------------|
| Learning Resource | Duration (hrs) | Type |
| AWS Cloud Practitioner Essentials ...or... | 6.0 | Digital Training |
| \$ AWS Cloud Practitioner Essentials (Instructor-Led Training) | 6.0 | Classroom Training |
| AWS Cloud Essentials for Business Leaders ...or... | 2.0 | Digital Training |
| \$ AWS Cloud Essentials for Business Leaders (Instructor-Led Training) | 6.0 | Classroom Training |
| Foundational Learning | | |
| Learning Resource | Duration (hrs) | Type |
| \$ Automating AWS Services with Scripting and the AWS CLI (Amazon) | 1.5 | Self-paced lab |
| Introduction to Amazon CloudWatch | 0.2 | Digital Training |
| | | - |
| Analytics Systems Administration (ASA) | | |
| Learning Resource | Duration (hrs) | Type |
| Introduction to Amazon CloudWatch | 0.2 | Digital Training |
| Introduction to Amazon EC2 Systems Manager | 0.2 | Digital Training |
| Getting Started with AWS Glue | 1.0 | Digital Training |
| Visualizing with QuickSight | 4.0 | Digital Training |
| EHR Operational Database Administration (ODA) | | |
| Learning Resource | Duration (hrs) | Type |
| Amazon Elastic Block Store (Amazon EBS) Primer | 0.2 | Digital Training |
| Understanding Amazon Elastic Block Store Volume Encryption | 0.2 | Digital Training |
| Deep Dive: Amazon Elastic Block Store (Amazon EBS) Cost Optimization | 0.5 | Digital Training |



AWS Ramp-Up Guide: Electronic Health Records (EHR)

For Healthcare professionals looking to develop an understanding of EHR on AWS

Additional Resources

Learning Resource

Type

Get insights from operational metrics at scale with CloudWatch Metrics Insights

[Video](#)

Introduction to AWS Observability Workshop

[Workshop](#)

Deep-Dive into Amazon Athena

[Video](#)

Get insights from operational metrics at scale with CloudWatch Metrics Insights

[Video](#)

Backup, disaster recovery, and ransomware protection with AWS

[Video](#)

Protect data and lower costs with EBS Snapshots

[Video](#)

Introduction to AWS Observability Workshop

[Workshop](#)

EHR Client Systems Administration (CSR)

Introducing AWS Backup for VMware workloads

[Video](#)

Simplify Your File-Based Workloads with FSx

[Video](#)

MSSQL AlwaysON on EC2

[Workshop](#)