



## AWS Role-based Learning and Certification Paths




### Cloud Practitioner



 [AWS Technical Essentials](#) (1 Day)




 AWS Certified Cloud Practitioner (optional)




### Architect



 [AWS Technical Essentials](#) (1 Day)




 AWS Certified Cloud Practitioner (optional)



 [Architecting on AWS](#) (3 days)




 AWS Certified Solutions Architect – Associate [Exam Readiness](#) (.5 Day)



 [Advanced Architecting on AWS](#) (3 days)



 AWS Certified Solutions Architect – Professional [Exam Readiness](#) (1 day)




### Developer



 [AWS Technical Essentials](#) (1 Day)




 AWS Certified Cloud Practitioner (optional)



 [Developing on AWS](#) (3 days)



 AWS Certified Developer – Associate



 [DevOps Engineering on AWS](#) (3 days)




 AWS Certified DevOps Engineer - Professional




### Operations




 [AWS Technical Essentials](#) (1 Day)




 AWS Certified Cloud Practitioner (optional)



 [Systems Operations on AWS](#) (3 days)



 AWS Certified SysOps Administrator – Associate [Exam Readiness](#) (.5 Day)



 [DevOps Engineering on AWS](#) (3 days)



 AWS Certified DevOps Engineer - Professional



## Specialty Certifications



### Advanced Networking



AWS Advanced Networking - Specialty



### Big Data



[Big Data on AWS](#) (3 days)



AWS Certified Big Data – Specialty



[Data Warehousing on AWS](#) - (3 days)



### Security



[Security Engineering on AWS](#) (3-days)



AWS Certified Security – Specialty

## Role-based Certifications



The **Cloud Practitioner Certification** is the foundational AWS Certification and assumes 3-6 months of fundamental AWS Cloud and industry knowledge.



The **Associate level certifications** assume 1 year of experience solving problems and implementing solutions using the AWS Cloud.



The **Professional level certifications** assume 2 years of comprehensive experience designing, operating, and troubleshooting solutions using the AWS Cloud.



These **Specialty certifications** assume 2-5 years of deep technical experience in the associated Specialty domain as it relates to the AWS cloud.