

Domain 1: Cloud Concepts, Architecture and Design

In this domain, you will learn the fundamentals of cloud concepts, architecture and design.

Topics

- Concepts of the Cloud
- Cloud Architecture
- Cloud Design

Domain 2: Cloud Data Security

In this domain, you will learn the importance of cloud data security and the best practices in the industry.

Topics

- Understanding Data security
- Data Security Concepts
- Security Functionalities

Domain 3: Cloud Platform & Infrastructure Security

In this domain, you will learn the different cloud platforms and the various methods to keep your cloud infrastructure secure.

Topics

- Cloud Platforms
- Understanding Infrastructure Security
- Importance of Infrastructure Security
- Network and communications
- Important factors that impact data design

Domain 4: Cloud Application Security

In this domain, you will understand Cloud applications and methods to keep cloud applications secure.

Topics

- Cloud Applications
- Fundamentals of application security
- Common pitfalls of application security
- Application security testing

Domain 5: Cloud Security Operations

In this domain, you will get a deep understanding of the security operations required to build a secure cloud network and its functions.

Topics

- Different Cloud Security Operations
- Understanding Cloud Security Operations
- Security Operations of Servers
- Security Operations of Storage controllers
- Monitoring Performance

Domain 6: Legal, Risk and Compliance

In this domain, you will learn everything about the risk, legal and compliance side of cloud security.

Topics

- Understanding Legal, Risk and Compliance
- Legislative Concepts
- Case Studies
- Laws and Agreements