CRAW

# cloud security 667

Secure Your Cloud with Confidence: Unleash the Power of AWS Security



trainingacraw,in



## Table of **Content:**

- Program Overview
- ✓ Program Features
- ✓ Delivery Mode
- ✓ Prerequisites
- ✓ Target Audience

- ✓ Key Learning Outcomes`
- ✓ Certification Alignment
- Certification Details and Criteria
- Course Curriculum
- ✓ About Us

# Program Overview:

The AWS Security Course from the House of Amazon Web Services at Craw Security is structured to provide participants with comprehensive knowledge and practical skills to secure AWS environments. The course covers various aspects of security including identity and access management, data protection, monitoring, and incident response in AWS. In this course, working cybersecurity individuals will get a chance to hone their current cloud computing technologies with a decent upgrade of various knowledge-boosting capabilities under the promising guidance of varied cloud professionals with many years of quality experience.

### Program Features:

- $\checkmark$  60 hours of instructor-led training or Live VILT classes.
- $\checkmark$  Accredited by the FutureSkills Prime, Approved by the Government of India.
- $\checkmark$  The course will be in both English and Hindi mediums.
- ✓ Learn from the best experts in the field who have a lot of experience with security and cloud management.
- ✓ Real-life problem-solving situations in the shape of case studies are used in hands-on tasks to help you learn.
- $\checkmark$  Cutting-edge curriculum to maintain a position at the top of the cloud area.
- ✓ You can access learning resources and live meetings in two different ways, depending on how you like to learn.
- ✓ A good value in the preparation of certification content with a decent training module under prime supervision of valuable instructors cum cloud experts.

# Delivery Mode:

Online Bootcamp / Offline Classroom Training / Corporate Training Facility

# Prerequisites of AWS Cloud Security:

Participants should have a basic understanding of AWS services and cloud computing concepts. Knowledge of security fundamentals is recommended but not mandatory.

# Target Audience:

- ✓ IT professionals,
- ✓ Security analysts,
- ✓ Cloud architects,
- ✓ System administrators,
- ✓ The individuals preparing for the AWS Security Course exam, and
- $\checkmark$  Anyone looking to build and enhance one's knowledge parameters in cloud security.

## Key Learning Outcomes:

This AWS Security Course will assist you in obtaining some of the best practices related to the AWS Security Course::

✓ Understanding AWS Security: Gain a comprehensive understanding of security best practices for AWS environments.

- ✓ Implementing Security Controls: Learn how to implement and configure security controls to protect AWS resources.
- ✓ Data Protection: Learn how to secure data in transit and at rest using encryption and other security measures.
- ✓ Monitoring and Auditing: Learn how to monitor and audit AWS environments to detect and respond to security threats.
- Incident Response: Develop the skills to respond to security incidents in AWS, including identifying, containing, and mitigating threats.
- ✓ Security Best Practices: Learn and apply security best practices for AWS services and configurations.
- ✓ Compliance: Understand compliance requirements and learn how to ensure AWS environments meet these standards.
- ✓ Hands-on Experience: Gain practical, hands-on experience through labs and projects to reinforce learning and skills development.

## Certification Alignment:

Our AWS Security Course is genuinely accredited to the FutureSkills Prime, a MeitY — NASSCOM, Digital Skilling Initiative, and approved by the Government of India. Moreover, Craw Security is a proud partner of FutureSkills Prime.

# Certification Details & Criteria:

#### Certification Details -

Upon successful completion of the course and passing the examination, participants will receive a certification from Craw Security. The examination assesses the participant's ability to apply advanced techniques related to AWS Security in a controlled environment. Specific criteria for certification include practical assessments and a theoretical exam.

### About the **Exam:**

- ✓ Number of Questions: 30-35 Questions
- ✓ Exam Test Duration: 1 Hour
- ✓ Test Format: Multiple Choice Question (MCQ)
- ✓ Exam Cost: 600 Inclusive Taxes

## Craw Security Certification Criteria:

- $\checkmark$  Attend 75% of classes and obtain 50% marks in the corresponding examination.
- $\checkmark$  Please note that there is an additional fee for the FutureSkills Prime exam related to this course.

## 100% Placement with 1 Year Cyber Security Course:

There is a specialized set of Terms and Conditions for a 100% Placement Guarantee with **our 1 Year Cybersecurity Diploma** that needs to be fulfilled by each and every student who is willing to benefit from features from Craw Security. However, we have jotted down all the necessary T&Cs that need to be completed to take the advantage of 100% Placement Guarantee from the Department of Training & Placement by Craw Security:

- ✓ Attendance of 75% should be mandatory.
- $\checkmark$  Marks for internal exams should be 80% mandatory.
- ✓ Fees for 1 Year Cybersecurity Diploma Course should be properly paid.
- ✓ Candidate can apply for a job after completion of 6 modules.
- ✓ A candidate is applicable for Mock Interviews/PD Class after completion of 3 modules.
- $\checkmark$  Global certifications are required, if needed by companies for jobs.
- ✓ Candidate should be Graduate/Pursuing.

- One-time job Assistance/Placement will be provided, if the candidate misses any interview, Craw Placement Cell will not be liable to re-arrange the interview, and also Craw Academy will not be liable for any refund or future litigations or claims.
- $\checkmark$  Package as per candidate's skills or according to company norms.
- $\checkmark$  Ideal Candidates can apply for multiple jobs.
- ✓ The Post Placement Process will be provided by the Placement Cell, highly known as the Department of Training and Placement, which is as follows:
  - 1. Documentation
  - 2. Offer Letter
  - 3. Joining Date/ Timeline of Joining

# What to Choose After this Course:

A person can choose the 1 Year Cybersecurity Diploma Course after the completion of this course or even switch the current course to this 12-course bundle of 1 Year Cybersecurity Diploma Course by Craw Security whose maximum courses are accredited to the FutureSkills Prime, a MeitY — NASSCOM, Digital Skilling Initiative, and approved by the Government of India. After doing this course, a person would be eligible to choose from a variety of options for a fruitful professional career in the long run.

# Course Curriculum:

#### Module 01: Overview of Security in AWS

- $\checkmark$  Lesson 01: AWS shared security responsibility model
- ✓ Lesson 02: AWS account security features
- ✓ Lesson 03: AWS Security services

#### Module 02: AWS Identity and Access Management

- ✓ Lesson 01: IAM Authentication
- ✓ Lesson 02: IAM Authorization
- ✓ Lesson 03: Aws Organization
- ✓ Lesson 04: SSO (Single SignOn)

#### Module 03: AWS Virtual Private Cloud

- ✓ Lesson 01: VPC Peering Connection
- ✓ Lesson 02: VPC Flow Logs
- ✓ Lesson 03: VPN Connection

#### Module 04: Data Security in AWS

- ✓ Lesson 01: Encryption and decryption fundamental
- ✓ Lesson 02: AWS KMS
- ✓ Lesson 03: Amazon Macie

#### Module 05: Securing Servers in AWS

- ✓ Lesson 01: EC2 Security
- ✓ Lesson 02: Amazon Inspector
- ✓ Lesson 03: AWS Shield

#### Module 06: Edge Security in AWS

✓ Lesson 01: AWS Web Application Firewall (WAF)

- ✓ Lesson 02: Amazon Cognito
- ✓ Lesson 03: AWS Guard Duty
- ✓ Lesson 04: Security Hub

#### Module 07: Monitoring in AWS

- ✓ Lesson 01: AWS Cloud watch
- ✓ Lesson 02: Monitoring Amazon EC2

#### Module 08: Logging and Auditing in AWS

- ✓ Lesson 01: AWS Cloud Watch Logs
- ✓ Lesson 02: AWS Cloud Trail
- ✓ Lesson 03: AWS Artifact
- ✓ Lesson 04: AWS Config
- ✓ Lesson 05: AWS Trusted Advisor

## About us:

Craw Security is India's leading cybersecurity training institute, dedicated to developing the next generation of cybersecurity professionals. With a focus on practical, hands-on training, we offer a wide range of courses tailored to all skill levels. Our mission is to enhance the cybersecurity posture of individuals and organizations worldwide.

For more information, please visit our course page website: https://www.craw.in/aws-security-training-and-certification-course-in-delhi/

# Contact us:

#### Craw Cyber Security Private Limited, India (Head Office)

1st Floor, Plot no. 4, Lane no. 2, Kehar Singh Estate, Westend Marg, Behind Saket Metro Station, Said-ula-jab, New Delhi – 110030, India

Email id: training@craw.in | info@craw.in Contact Number: +91 9513805401 Connect on WhatsApp: +91 8448897124

Visit our website: www.craw.in | www.crawsecurity.com Get Latest Cyber Security updates: www.nesw4hackers.com

## Connect on Social media

Facebook: https://www.facebook.com/CrawSec/ Twitter: https://twitter.com/crawsec YouTube: https://www.youtube.com/c/crawsecurity LinkedIn: https://www.linkedin.com/company/crawsec

#### Join Our Community

WhatsApp Channel: Join Whatsapp Channel Twitter: Join Twitter Channel