



Security +

Training Program

Learning Outcomes

You will be able to learn...

- Proactively implement sound security protocols to mitigate security risks
- Quickly respond to security issues
- Retroactively identify where security breaches may have occurred
- Design a network, on-site or in the cloud, with security in mind

**100,000+ Students
have been Trained**

since
1997

**Program is
offered by**

**3D EDUCATORS
INTL**
22 Years of
Excellence in
Training &
Development

**Invest in
People the
only Asset
that Appreciates**



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About the Program Designer & Instructor

The “Security +” shall be conducted the Senior Information Security Consultants and Managers who has more than Ten years of experience in the field of 25 years of professional experience and field experience.

The Professionals are certified and has been providing his services in industry for last 30 years and conducting so many different session in the same domain and work or develop the real time applications for here and abroad.

At present, faculty is working in the same technology and working as a senior position in the renowned organization, further he is also involved in training and development for last 25 years.

Inauguration

The Training Program will be inaugurated by a senior member of 3DEducators.

Program Structure

No of classes per week	01 Class
Duration of each class	02 - Hour

Other Learning Activities

Classroom Assignments	02
Presentations by Trainees	02



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Security+ Course Outline:

This course provides practical knowledge (with theoretical lectures) to allow Information Security Managers to understand the latest algorithms have been used in security world and also understanding about the Asset & Physical Security.

Major Domains:

The professional should fully understand the following:

Chapter 1: Security Fundamentals

Chapter 2: Understanding attacks

Chapter 3: Cryptography

Chapter 4: Network fundamentals

Chapter 5: Securing networks

Chapter 6: Securing hosts and data

Chapter 7: Securing network services

Chapter 8: Authentication

Chapter 9: Access control

Chapter 10: Organizational security

Chapter 11: Disaster planning and recovery



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Security+ Course Outline:

[Chapter 1: Security Fundamentals](#)

Module A: Security concepts
Module B: Risk management
Module C: Vulnerability assessment

[Chapter 2: Understanding attacks](#)

Module A: Understanding attackers
Module B: Social engineering
Module C: Malware
Module D: Network attacks
Module E: Application attacks

[Chapter 3: Cryptography](#)

Module A: Cryptography concepts
Module B: Public key infrastructure

[Chapter 4: Network fundamentals](#)

Module A: Network components
Module B: Network addressing
Module C: Network ports and applications

[Chapter 5: Securing networks](#)

Module A: Network security components
Module B: Transport encryption
Module C: Hardening networks
Module D: Monitoring and detection

[Chapter 6: Securing hosts and data](#)

Module A: Securing hosts
Module B: Securing data
Module C: Mobile device security

[Chapter 7: Securing network services](#)

Module A: Securing applications
Module B: Virtual and cloud systems

[Chapter 8: Authentication](#)

Module A: Authentication factors
Module B: Authentication protocols

[Chapter 9: Access control](#)

Module A: Access control principles
Module B: Account management

[Chapter 10: Organizational security](#)

Module A: Security policies
Module B: User training
Module C: Physical security and safety

[Chapter 11: Disaster planning and recovery](#)

Module A: Business continuity
Module B: Fault tolerance and recovery
Module C: Incident response



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ONLINE LIVE CLASSES FACILITY AVAILABLE

- Instructor Led Training
- Real Time Presentations
- Interactive Classes
- Complete Notes and Other Stuff shall be provided through our Secure Student Login Member's Area
- For Online Live Classes, you may please download the Admission Form through our website <http://www.3deducators.com>. Fill it properly and attached the required document along with Picture and send back to info@3deducators.com with scanned fee submitted voucher in the bank.
- For Pakistan you may submit the fee at any MCB Branch with the title of "3D EDUCATORS-TRAINERS & CONSULTANTS".
- If you are outside Pakistan then you may transfer via Bank to Bank or any western union, Fast Track, Money Gram or else International Transfer Body.
- After Admission, if you don't have GMAIL Account then you are requested to kindly make one GMAIL Account and shared it info@3deducators.com. Then further correspondence shall be made by our institute official.
- Extra Bandwidth Charges shall be incurred.

DISTANCE NOT MATTER

You can join in the live classes Sessions of 3D EDUCATORS – TRAINERS & CONSULTANTS from anywhere of the world.

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PRECAUTIONARY MEASURES

- During Classes, you are requested to make sure that you are in isolated room, where no noise should be there except your voice.
- Kindly Switch Off your Cell Phone during the class, because it will disturb the quorum of class.
- If you have taken the admission in the course online lonely, then ethically it is recommended and suggested that you alone in the class.
- Recording of Lectures are not allowed at your end.

This world is emerging and growing in the 21st Century very rapidly because of latest and remarkable technologies and its advancement. Due to advancement of technology, we 3D EDUCATORS offer Live Interactive class sessions

3D EDUCATORS believe on Information Technology and its systems. Now you can also avail this facility at your home.

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Get the Admission Form

Download Form 

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TRAINERS & CONSULTANTS**