



# Network Security Training Program

## Learning Outcomes

You will be able to learn...

Communications and network security as it relates to voice, data, multimedia, and facsimile transmissions in terms of local area, wide area, and remote access networks.

Communications security techniques to prevent, detect, and correct errors so that integrity, availability, and the confidentiality of transactions over networks may be maintained.

Internet/intranet/extranet in terms of firewalls, routers, gateways, and various protocols

Communications security management and techniques that prevent, detect, and correct errors so that the confidentiality, integrity, and availability of transactions over networks may be maintained.

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

since  
1997

**Program is  
offered by**

3D EDUCATORS  
22 Years of  
Excellence in  
Training &  
Development  
INT

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



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# Network Security

## Training Program

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## About the Program Designer & Instructor

The “Network 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	<b>01 Class</b>
Duration of each class	<b>02 - Hour</b>

## Other Learning Activities

Classroom Assignments	<b>02</b>
Presentations by Trainees	<b>02</b>



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### Network 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 Network Security.

- OSI and TCP/IP models
- Protocol types and security issues
- LAN, WAN, MAN, intranet, and extranet technologies
- Cable types and data transmission types
- Network devices and services
- Communications security management
- Telecommunications devices and technologies
- Remote connectivity technologies
- Wireless technologies
- Network encryption
- Threats and attacks
- Software-defined routing
- Content distribution networks
- Multilayer protocols
- Convergent network technologies

### Major Domains:

The professional should fully understand the following:

Communications and network security as it relates to voice, data, multimedia, and facsimile transmissions in terms of local area, wide area, and remote access networks

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## Training Program

### 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](mailto: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](mailto: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.

## CONTACT US

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021-34857148

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<http://www.3deducators.com>

Get the Admission Form

Download Form 

**MANAGEMENT  
3D EDUCATORS  
TRAINERS & CONSULTANTS**