

Security Engineering & Cryptography Training Program

Learning Outcomes

You will be able to learn...

- How to design Security Architecture
- Information Security Base models
- Certification and accreditation process
- Cryptography Components & Algorithms
- Steganography
- PKI – Public Key Infrastructure
- And many more thing related to information Security

**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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Security Engineering

Training Program

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Security Engineering Training Program

About the Program Designer & Instructor

The “Security Engineering & Cryptography” 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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Cryptography

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Security Engineering & Cryptography 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 cryptography with PKIs

Major Domains:

1. System architecture
2. Trusted computing base and security mechanisms
3. Information security software models
4. Assurance evaluation criteria and ratings
5. Certification and accreditation processes
6. Distributed systems security
7. Cryptography components and their relationships
8. Steganography
9. Public key infrastructure (PKI)
10. Site and facility design considerations
11. Physical security risks, threats, and countermeasures
12. Electric power issues and countermeasures
13. Fire prevention, detection, and suppression



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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.

CONTACT US

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

Get the Admission Form

Download Form 

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