



❖ Course Description

An active security awareness program can greatly reduce many risks which cannot be addressed through security software and hardware devices. In these cases, it's the human element of security that must be addressed which is exactly what our product are designed to do. Our product will increase the level of security awareness in your organization. We teach your staff how to protect your digital assets. This training can be used as part of the requirements for ISO27002, PCI DSS, HIPAA, SOX and other standards. CISP is for any IT user not just employees in organizations, companies and financial institutions.

❖ Type of Delivery

E-Learning

❖ Duration

Recommended: **6 Weeks**

But you will have one year access to the training materials.

You can set your own schedule.

❖ Training Benefits

- Online access for 1 year
- Professional training materials
- Video Tutorials
- Assignments, projects and activities
- International certificate from ASKPC
- CEUs Certificate from IEEE
- CPE credits for CISSP certificate – 15 CPE

❖ **Course Contents**

Our modules concentrate on relevant topics such as phishing, scams, email security, social engineering and best practices for remote workers. Couple this with live demos of real-world threats and vulnerabilities, as well as concrete remediation steps users can take, the Instructor-Led Awareness sessions hit home with even the most pessimistic user population.

❖ **A few of the covered topics are**

- Understanding IT security
- Physical security
- Implementing physical security measures
- Cyber security
- Cybercrime issues
- Social Engineering attacks
- Phishing
- Pharming
- Vishing
- Scam
- Email Spoofing
- Protection procedures
- Desktop Security
- Basic Windows Security
- Password security
- Cracking passwords
- Internet Security
- Internet Attacks
- Malware
- Spyware, Adware and Spam
- Hacking
- Zero day exploits
- Maximum security procedures
- Email security
- Patching
- Perimeter security
- Basic networking
- Network security risks
- Browser security
- Firewalls and access control

- Remote workers and VPNs
- Digital certificates
- Digital signatures
- Security management
- Backup and loss prevention
- Basic cryptography
- Retiring Old PCs
- Incident handling
- Information leakage
- Organization policy
- Regulations and standards
- Intro to ISO27002
- Intro to PCI
- Intro to HIPAA and SOX and much more!

❖ **Who should attend**

This course is targeting anyone dealing with sensitive data such as bankers, merchants, workers in insurance companies, data entry staff, staff at companies seeking IT security standards such as PCI or ISO27002, students of IT at certificate and diploma levels and anyone interested in Information Security at introductory level.

❖ **Prerequisites**

Basic understanding of IT and Windows operating system

❖ **Recommended references**

- Security Awareness: Applying practical security in your world 2nd Ed.
- The Basics of Information Security (A Practical Hand Book)
- ISSA Journal, Selected Articles
- Additional resources will be described inside your student area.



❖ Added Benefits

Through a collaboration between the Institute of Electrical and Electronics Engineers (IEEE) and ASKPC, you can now further your education without compromising quality for convenience. Once you successfully complete the training with required assessments you will receive CEUs certificate from IEEE. If you are an IEEE member, you will be entitled for **10% discount**. For more information: www.ieee.org/partners

❖ ISSA Egypt

ASKPC is the founding sponsor and course provider for ISSA Chapter in Egypt. As an ISSA member you will be entitled for **10% discount**. If you are not a member yet, you will get ISSA membership for one year. ISSA membership is a great value for your training. You will have access to professional benefits such as ISSA journal, whitepapers, and free webinars. You will also interact with security professionals all over the world. For more information please visit: www.issa.or or www.issa-eg.org

❖ About the author

Mohamed N. El-Guindy, PhD, CEng, MBCS CITP, MIEEE, ABILD is the author and developer of ASKPC IS security courses. He is also the founder and president of both ASKPC and ISSA chapter in Egypt. He has broad experience in the field of Information Technology and also speaker in many security events.

For more information, kindly check this page:

<http://www.ask-pc.com/founder.html>

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