



ASK PC - CNT
COMPUTER NETWORKING & TECHNICAL SUPPORT DIPLOMA

❖ Course Description

CNT course is a follow up to ASK PC [CTSP](#), [CTSE](#) and [CNE](#). It provides advanced PC and networking troubleshooting and repair. It includes diagnosing advanced windows system failures, changing system configurations, BIOS and registry, downloading peripheral device drives and the removal of CPU and motherboard. CNT provides also an in-depth knowledge and practice inside Windows operating systems internals such as memory dump analysis.

❖ Type of Delivery

E-Learning

Instructor-led training by certified instructor

❖ Duration

200 hours

❖ Training Benefits

- ✓ Study materials
- ✓ Professional Presentations
- ✓ Video Demos & Tutorials
- ✓ Activities and practice
- ✓ Exam & Project
- ✓ ASK PC CNT Diploma
- ✓ CEU and PDH from IEEE and IACET
- ✓ And much more!

❖ **Course Contents**

ASK PC CNT is a comprehensive technical support course which will help IT professionals learn new troubleshooting and repair techniques. Today's IT technicians are facing lots of problems that are not only related to software or Hardware. Systems security, systems management, advanced e-commerce, web applications and hosting technologies are heavily implemented in today's organizations. IT professionals should be well-rounded and resourceful to help their organizations achieve the highest level of business continuity. That is why we have CNT diploma.

❖ **A few of the covered topics are**

- Introduction to Computers and Applications
- Introduction to Operating Systems (Windows OS)
- Introduction to Linux and Unix
- Computer Hardware
- Computer Networking Diagnostics and Design
- Understanding the Internet
- Advanced Data Communications Technology
- Open System Application Server (Linux and Apache)
- Windows Internals
- Windows Scripting and Power Shell
- Windows Active Directory
- Wireless Network Administration
- Introduction to Information Security
- Introduction to System architecture
- Understanding website Hosting technologies
- Introduction to IT Project management



❖ **Prerequisites**

Applicant should be familiar with ASK PC technical Support and Networking certifications (CTSE, CTSP and CNE) or equivalent certifications (A+ and Network+).

❖ **About the author**

Dr. Mohamed N. El-Guindy, PhD, CEng, MBCS CITP, MIEEE, ABILD is the author of CNT course in addition to other ASK PC courses. He is also the founder and president of both ASK PC and ISSA chapter in Egypt. He has broad experience in the field of Information Technology and also speaker in many technology events.

For more information, kindly check this page:

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

Check our security training and courses:



www.askpc.net

ASKPC UK:

Dalton House, 60 Windsor Avenue,
London SW19 2 RR

Email: support@askpc.net
Phone: +44-2033181972

ASKPC USA:

Atlanta, Georgia
USA

Email: support@askpc.net
Phone: +1-678-919-2315

ASKPC Middle East:

Nasr City, Cairo
Egypt

Tel: +20 124473366
Email: info@ask-pc.com