



G-TEC EDUCATION

— G-TEC Group of Institutions —

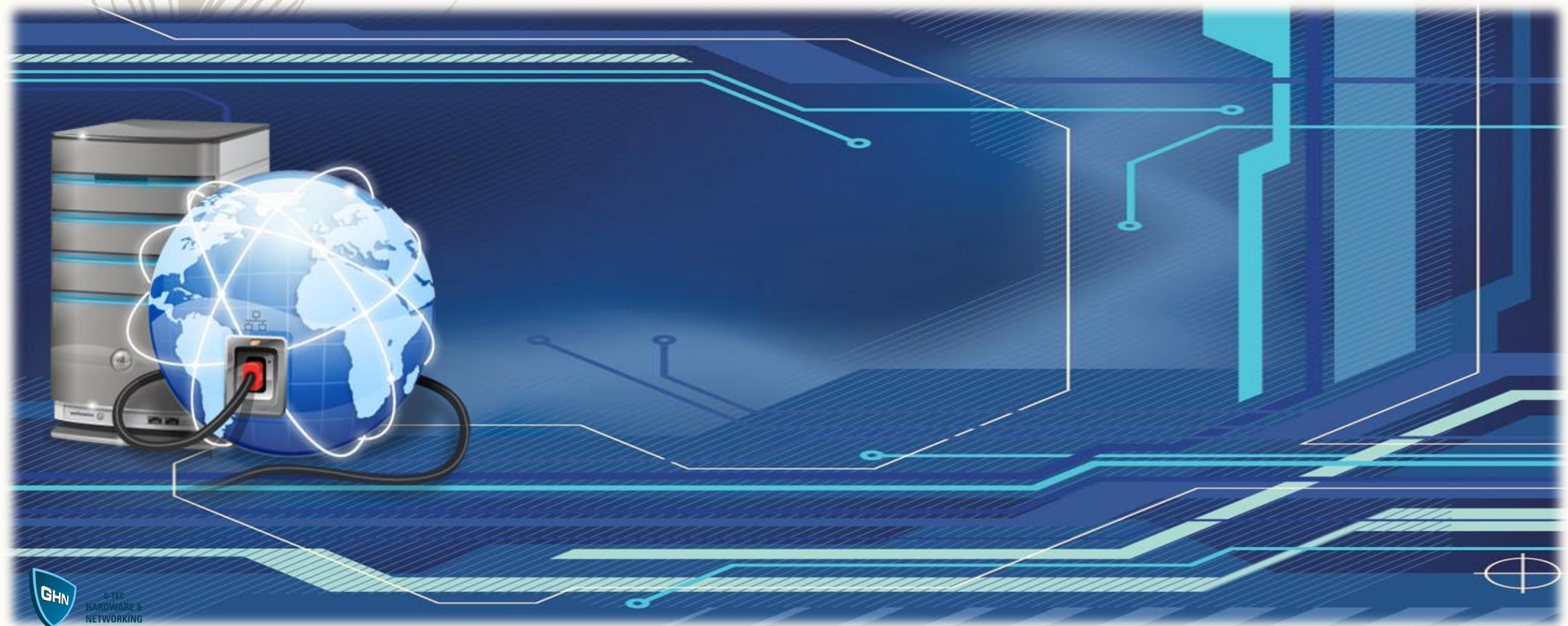
www.gteceducation.com



**G-TEC
HARDWARE &
NETWORKING**

CERTIFICATE COURSE IN COMPUTER HARDWARE AND NETWORKING (CCHN)

COURSE DURATION 108 HOURS/3 MONTHS



OBJECTIVE:

This course will train the newcomers the essentials of installing and troubleshooting all types of PC hardware. On completion of the course, participants will be able to: install and configure PC hardware and system components, understand the basics of peripherals, local area networking(LAN), support and troubleshoot PC hardware, software and peripherals and have a good understanding of customer service techniques.



Advantages

- ❖ **80 % Practical and 20 % Theory.**
- ❖ **Professional Environment.**
- ❖ **Fast track and Regular Classes.**



HARDWARE AND INSTALLATION



- ✓ CPUs
- ✓ Removable Media
- ✓ Hard drives
- ✓ RAM
- ✓ Motherboard and Power supplies
- ✓ Power and SMPS
- ✓ Adapter cards and Peripherals
- ✓ BIOS and CMOS
- ✓ Ports and Connectors
- ✓ Networking Equipment's
- ✓ Portable Computers/Laptop
- ✓ Maintenance and Safety precautions
- ✓ Field Engineering
- ✓ Operating Systems]



NETWORKING

- ✓ Networking in Windows and Linux
 - ✓ Networking Equipment's
 - ✓ LAN Troubleshooting
 - ✓ WAN Troubleshooting
 - ✓ Wireless Networks and Security



CAREER



- ❖ Technical Support
- ❖ System Engineer/Administrator
- ❖ Hardware Engineer/Architect
- ❖ Network (Service) Technician
- ❖ Network Administrator



Thank
you!