Suraksha Institute Of Technology

+91 9099913710 +91 9879141234 info@eraksha.com surakshainstitute.com

Certified Hardware & Networking Engineer

Hardware and networking deals with facilitating the use of computer networks. There are various courses in Hardware and Networking. The work profile of a Hardware and Networking expert includes research of computer hardware and in developing new computer networks. They also design and oversee the procedure of manufacturing and installation of hardware.

It is refers to the process of supplying data and information by linking the group of networks using hardware's such as switches, hubs, gateways, access points, network interface cards, networking cables.

Our hardware and networking course includes basic to advanced level and our course is designed to get the placement in good MNC companies as quickly as once you complete the training. Our trainers are hardware and networking certified experts and experienced working professionals with hands on real time multiple Hardware & Networking projects knowledge. We have designed our computer networking course content and syllabus based on students requirement to achieve everyone's career goal. In our computer networking training program, you will learn Hardware ,Networking, Server, Cloud based Training & Ethical Hacking concepts.

Who Should Attend?

Certified Hardware & Networking Engineer, is a course formulated for students who have passed their SSC, HSC or are currently pursuing their graduation in any of the Science, Commerce or Arts background.

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Type of Course :- Class Room & Online Training. **Duration :-** 1 Month

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Module 1 :- Fundamentals Of IT

- Software & Hardware.
- Security & Networking.
- MS Word.
- MS Excel.
- MS Power point.

Module 2 :- Secure Computer Users Comptia A+

- PC Hardware.
- Networking.
- Laptops, Printers.
- Operational Procedures.

Module 3 :- Networking

- Network Concepts.
- Network Installation & Configuration.
- Network Media & Topologies.
- Network Management.
- Network Security.

Module 4 :- Server Management

- Server Architecture.
- Server Administration.
- Storage.
- Security.
- Networking.
- Disaster Recovery.
- Troubleshooting .

Module 5 :- Security Management

- Network Security.
- Compliance & Operational Security.
- Threats and Vulnerabilities.
- Application, Data & Host Security.
- Access Control & Identity Management.
- Cryptography.

Module 6 :- Cloud Architecture

- Characteristics of Cloud Services From a Business Perspective.
- Cloud Computing & Business Value.
- Technical Perspective/Cloud Types.
- Adoption of Cloud Computing.
- Impact and Changes of Cloud \ Computing on IT Service Management.
- Risks and Consequences of Cloud Computing.