

VPN Implementation, Firewalling, Internet Security Training

- Fiber Optic Theory: - fiber project implementation theory
- Effectively design and troubleshoot fiber systems.
- Cables: Indoor, outdoor and special types.
- Connectorization: TIA/EIA 568-B standards, multimode and singlemode.
- Testing: Restoration: Identify, locate and resolve problems quickly.
- Design: Objectives and options for both multimode and singlemode systems.
- Termination techniques: Epoxy and polish, Quick cure, HotMet, Cleave and crimp
- Codes and Standards
- Project implementation - Premise, ducted, and buried
- Certification: - power meters and light sources, microscopes, and fiber identifiers for testing and troubleshooting.
- Safety: Fiber handling, lasers, chemicals, and work environments
- documentation