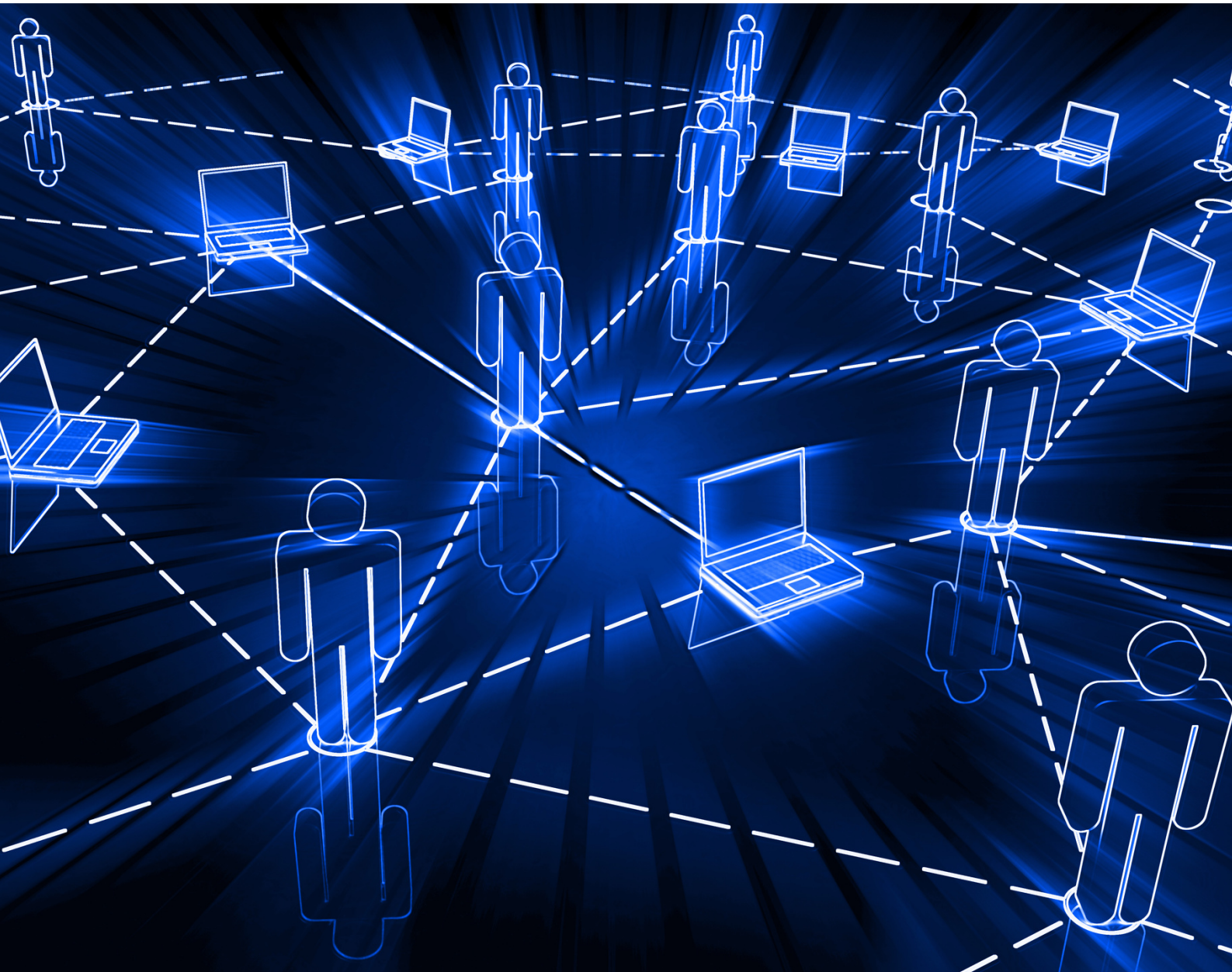


# TRAINING FOR NETWORK ADMINISTRATION

- Advanced skills in Network Administration



# ABOUT US

**Welcome to Pertecnica, your gateway to skill elevation! We specialize in providing targeted training for employees, equipping them with the tools to excel in their roles. Our expert-led programs ensure a seamless blend of theory and practical application, fostering continuous growth. At Pertecnica, we don't just train; we empower professionals for success in today's fast-paced work landscape.**



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# SPECIALIZED TRAINING PROGRAMS

## - for Network Administration

Pertecnica Engineering stands as a beacon of expertise in India's software training landscape, revered for its tailored employee training programs. Among its distinguished offerings, Pertecnica's specialized Network Administration training emerges as a pivotal pillar in connectivity management and infrastructure mastery. These meticulously curated programs delve deep into network fundamentals, covering network design, configuration, troubleshooting, and security protocols.

### Employee Trainings for Network Administration

Network Fundamentals	Cisco Networking Training	Network Security
<p>Ideal for beginners, these courses cover basic networking concepts, network topologies, IP addressing, and fundamental protocols like TCP/IP.</p>	<p>Courses focusing on Cisco systems, covering Cisco routers and switches configuration, Cisco's IOS software, and preparation for certifications like CCNA and CCNP.</p>	<p>Training in securing network infrastructures, covering firewalls, VPNs, network intrusion detection and prevention systems (IDS/IPS), and security protocols.</p>



**Wireless Networking:**

**Courses on designing, implementing, and managing wireless networks, including Wi-Fi standards, security, and site surveys.**

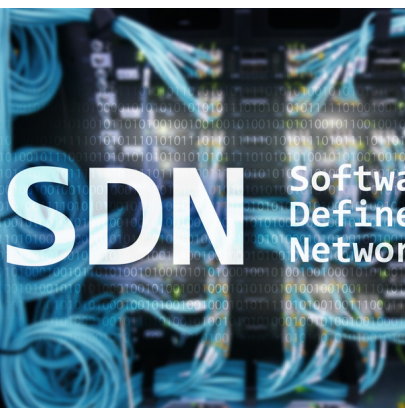


**Advanced Routing and Switching:**

**For more experienced professionals, these courses delve into advanced routing protocols (like BGP, OSPF), VLANs, and switch configuration techniques.**

**Network Monitoring and Management Software:**

**Training on tools for monitoring network performance and managing network resources, such as SolarWinds, Nagios, or PRTG Network Monitor.**



**SDN (Software-Defined Networking) and NFV (Network Functions Virtualization):**

**Advanced courses on modern network technologies like SDN and NFV, focusing on network programmability, automation, and virtualization techniques.**



**Cloud Networking:**

**Focusing on networking in cloud environments, covering topics like virtual networks in AWS, Azure, or Google Cloud, and cloud networking best practices.**

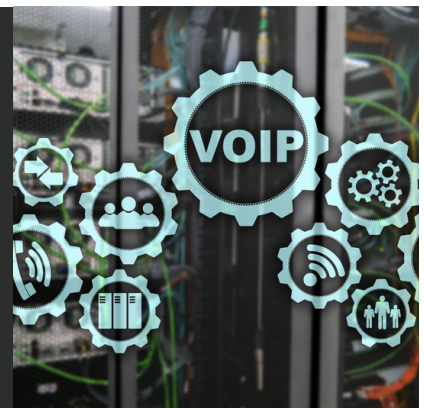


**Network Automation and Orchestration:**

**Training in automating network configurations and operations using tools like Ansible, Python scripting, or Terraform.**



**VoIP and Unified Communications:**  
**Courses on VoIP (Voice over IP) technologies, unified communications, and their integration and management in enterprise networks.**



**IPv6 Training:**

**Focused on the IPv6 protocol, covering IPv6 addressing, configuration, and integration with existing IPv4 networks.**



## MPLS (Multiprotocol Label Switching) and WAN Technologies:

Training on MPLS concepts and configurations, as well as managing Wide Area Networks (WAN).



### Why Choose Pertecnica Engineering?

- **Expertise & Relevant Experience:** We have in-depth expertise in the specific subject matter and relevant industry experience. This ensures that the training is not only theoretically sound but also practically applicable to real-world scenarios in the company's specific field.
- **Customization and Relevance of Content:** Our tailored programs that align with the company's objectives, culture, and the specific skill gaps of the employees are highly valued.
- **Measurable Outcomes and ROI:** Our training will lead to tangible improvements in employee performance and productivity, thereby offering a strong return on investment (ROI).
- **Flexibility & Innovative Delivery Methods:** Flexibility in terms of scheduling, format (in-person, online, hybrid), and adaptability to different learning styles. We offer innovative and engaging training methods that keep employees motivated and facilitate effective learning.

