

## **Ivanti Connect Secure**

**Course Duration: 40 Hours (5 Days)**

### **Overview**

The Ivanti Connect Secure course is designed to equip learners with an in-depth understanding of the Pulse Secure Connect Secure platform, which provides Secure remote access to corporate networks. The course covers a range of topics from initial setup to advanced Troubleshooting, with the goal of enabling IT professionals to effectively manage and Secure remote access to their organizations' resources. Module 1 introduces the course, while Module 2 dives into the features and benefits of Pulse Secure Connect Secure. In Module 3, learners begin with Initial configuration, and Module 4 explains the Technology and terminology used throughout the course. Module 5 through Module 7 focus on User roles, Basic logging, Troubleshooting, and Resource policies. Learners will delve into Authentication methods in Module 8 and Module 9, and Module 10 covers Certificates. Modules 11 and 12 discuss Client and server applications and the Pulse Secure Client, respectively. Module 13 explores Pulse Secure Collaboration, and Module 14 emphasizes Endpoint security. In the final modules, Module 15 to Module 20, the course provides in-depth Administration, Troubleshooting techniques, virtualization, Clustering, Best practices, and additional client applications and features. This comprehensive training will help IT professionals effectively secure network access and troubleshoot any issues related to Ivanti Connect Secure.

### **Audience Profile**

The Ivanti Connect Secure course equips IT professionals with the skills needed for secure networking, user management, and advanced troubleshooting. It is ideal for:

- Network Administrators
- System Administrators
- IT Security Specialists
- VPN Configuration Engineers
- Technical Support Engineers
- Infrastructure Architects
- IT Managers overseeing network security
- Security Consultants
- Network Engineers
- Professionals pursuing Ivanti certification

### **Course Syllabus**

- Course Introduction
- Pulse Secure Connect Secure
- Initial Configuration

- Technology and Terminology
- User Roles
- Basic Logging and Troubleshooting
- Resource Policies and Profiles
- Authentication
- Advanced Authentication Options
- Certificates
- Client and Server Applications
- Pulse Secure Client
- Pulse Secure Collaboration
- Endpoint Security
- Administration and Troubleshooting
- Advanced Troubleshooting
- Virtualization
- Clustering
- Best Practices
- Additional Client Applications and Features