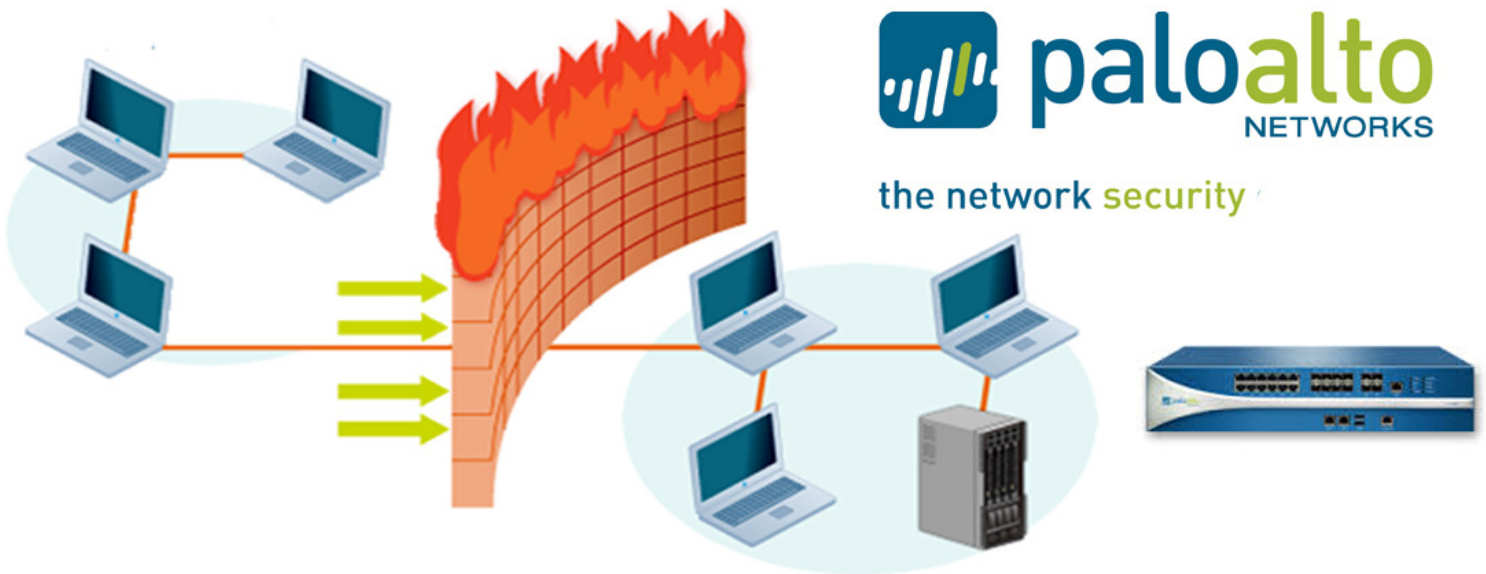


Palo Alto Next Generation Firewall Basic Administration



Palo Alto - Basic Configuration and Implementation

Module 1 – Platforms and Architecture

- ✚ Single Pass Architecture
- ✚ Control Plane and Data Plane

Module 2 – Administration & Management

- ✚ GUI, CLI, and API
- ✚ Config Management
- ✚ PAN-OS & Software Update

Module 3 – Interface Configuration

- ✚ Virtual Wire
- ✚ Tap
- ✚ Sub interfaces
- ✚ Security Zones

Module 4 – Layer 3 Configurations

- ✚ Interface Management
- ✚ Service Routes
- ✚ DHCP
- ✚ Virtual Routers
- ✚ IPv6 Overview

Module 5- Security Policy

- ✚ App-ID Process
- ✚ Policy Administration
- ✚ Policy Objects
- ✚ Defining Security Policy & Security Policy Configuration
- ✚ DMZ

Module 6- NAT

- ✚ Source and Destination NAT
- ✚ NAT Policy Configuration

Module 7 - Authentication Profiles

- ✚ Setting Up Authentication Profiles
- ✚ Creating a Local User Database
- ✚ Configuring RADIUS Server Settings
- ✚ Configuring LDAP Server Settings
- ✚ Configuring Kerberos Settings

Module 8 – User-ID

- ✚ User-ID Agent
- ✚ Enumerating Users
- ✚ Mapping Users to IP
- ✚ Users in Security Policy

Module 9 – VPN

- ✚ Virtual Private Networks - Intro
- ✚ VPN Tunnels
- ✚ IPsec and IKE
- ✚ IPsec and IKE Crypto Profiles
- ✚ Setting Up IPsec VPNs
- ✚ Defining IKE Gateways
- ✚ Setting Up IPsec Tunnels
- ✚ Defining IKE Crypto Profiles
- ✚ Defining IPsec Crypto Profiles
- ✚ Viewing IPsec Tunnel Status on the Firewall .

Module 10 – Reports and Logs

- ✚ Logging Configuration
- ✚ Scheduling Log Exports
- ✚ Defining Configuration Log Settings
- ✚ Defining System Log Settings
- ✚ Defining HIP Match Log Settings
- ✚ Defining Alarm Log Settings
- ✚ Managing Log Settings
- ✚ Configuring Syslog Servers
- ✚ Custom Syslog Field Descriptions.

Contact Us

REXTON IT SOLUTIONS

C-28, Sector 2, Near Nirula Hotel, Noida-201301

Tel: 01204117766

Cell: +91 9999051150

Email Id: Contact@rextonitsolutions.com

Website: www.Rexonitsolutions.com

