

# **INFOSOFT IT SOLUTIONS**

**Training | Projects | Placements**

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## **Juniper Course**

### **Juniper Networks Certified Internet Associate**

#### **Introduction To The Junos Operating System (IJOS)**

- Course Introduction
- Junos Operating System Fundamentals
- User Interface Options
- Initial Configuration
- Secondary System Configuration
- Operational Monitoring and Maintenance
- Interface Configuration Examples
- The J-Web Interface

#### **Junos Routing Essentials (JRE)**

- Course Introduction
- Routing Fundamentals
- Routing Policy
- Firewall Filters
- Class of Service

## **Juniper Networks Certified Internet Professional**

### **Advanced Junos Security (AJSEC)**

- Course Introduction
- AppSecure
- Junos Layer 2 Packet Handling and Security Features
- Virtualization
- Advanced NAT Concepts
- IPsec Implementations
- Enterprise IPsec Technologies: Group and Dynamic VPNs
- IPsec VPN Case Studies and Solutions
- Troubleshooting Junos Security

### **Junos Intrusion Prevention Systems (JIPS)**

- Course Introduction
- Introduction to Intrusion Prevention Systems
- IPS Policy and Initial Configuration
- IPS Rulebase Operations
- Custom Attack Objects
- Additional Attack Protection Mechanisms
- IPS Logging and Reporting

## **Juniper Networks Certified Internet Specialist**

### **Junos Security (JSEC)**

- Course Introduction
- Introduction to Junos Security
- Zones
- Security Policies
- Firewall User Authentication
- Screen Options
- Network Address Translation
- IPsec VPNs
- Introduction to Intrusion Detection and Prevention
- High Availability Clustering Theory
- High Availability Clustering Implementation
- SRX Series Hardware and Interfaces

### **Junos Unified Threat Management (JUTM)**

- Course Introduction
- UTM Overview
- Antispam
- Full File-Based and Express Antivirus
- Content and Web Filtering

### **Juniper Contrail**

- Introduction to Juniper Contrail
- Important modules to handle
- What is cloud computing?
- Virtual Networking creating and controlling

- Problem Formulation in the virtual networks
- Automation usefulness in Cloud technology
- Cloud data handling management
- Rules validating and security control
- Mock Exam
- Career Counseling