# Fast Lane

# Introduction to Juniper Mist AI (IJMA)

**ID** IJMA  **Price** US $ 3,000.—(excl. VAT)  **Duration** 3 days

## Who should attend

Individuals with a high-level understanding of the Mist AI Full Stack and Mist AI-Native Networking solutions. This course is the first step in the education track in the Juniper Mist™ curriculum.

## Prerequisites

- Basic Junos OS knowledge
- Basic understanding of the OSI model and IP networking
- Basic wireless understanding
- Completion of the Getting Started with Networking e-learning course

## Course Objectives

- Describe the Juniper Mist™ cloud.
- Explain the key concepts, terminology, and configuration for the Juniper Mist Full Stack, including:
    - Juniper Mist Wireless Assurance.
    - Juniper Mist™ Wired Assurance.
    - Juniper Mist™ WAN Assurance.
- Articulate key features in the Juniper Mist solutions, including:
    - Marvis® Virtual Network Assistant, Marvis Actions, Marvis Minis.
    - Juniper Mist Network Analytics.
    - Juniper Mist™ Premium Analytics.
    - Juniper Mist™ Access Assurance (NAC).
    - Juniper Mist™ Routing Assurance.
    - Location Service, driven by Mist AI.
    - Juniper Mist™ Edge.
    - Juniper Secure Services Edge integrations.
    - Apstra Cloud Services Integration with Mist AI.

## Course Content

- Introduction to Juniper Mist
- Introduction to Artificial Intelligence and the Juniper Mist AI-Native Network
- Introduction to Marvis VNA
- Juniper Mist—Accounts and Management
- Juniper Mist SD-WAN Capabilities and Use Cases

- Juniper Mist WAN Assurance—Deployment Workflow
- Juniper Mist WAN Assurance—Management and Monitoring
- Juniper Mist Access Assurance—Capabilities and Use Cases
- Juniper Mist Routing Assurance—Capabilities and Use Cases
- Juniper Mist Wired Assurance—Day 0 Expectations
- Juniper Mist Wired Assurance—Deployment and Workflow
- Juniper Mist Wired Assurance—Management and Monitoring
- Juniper Mist Wireless Assurance—Day 0 Expectations
- Juniper Mist Wireless Assurance—Deployment and Workflow
- Juniper Mist Wireless Assurance—Management and Monitoring
- Juniper Mist Location Services—Capabilities and Use Cases
- Juniper Mist Templatization, Variables, and Automation
- Juniper Mist API
- Juniper Mist Documentation and Support

**Training Centres worldwide**





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