

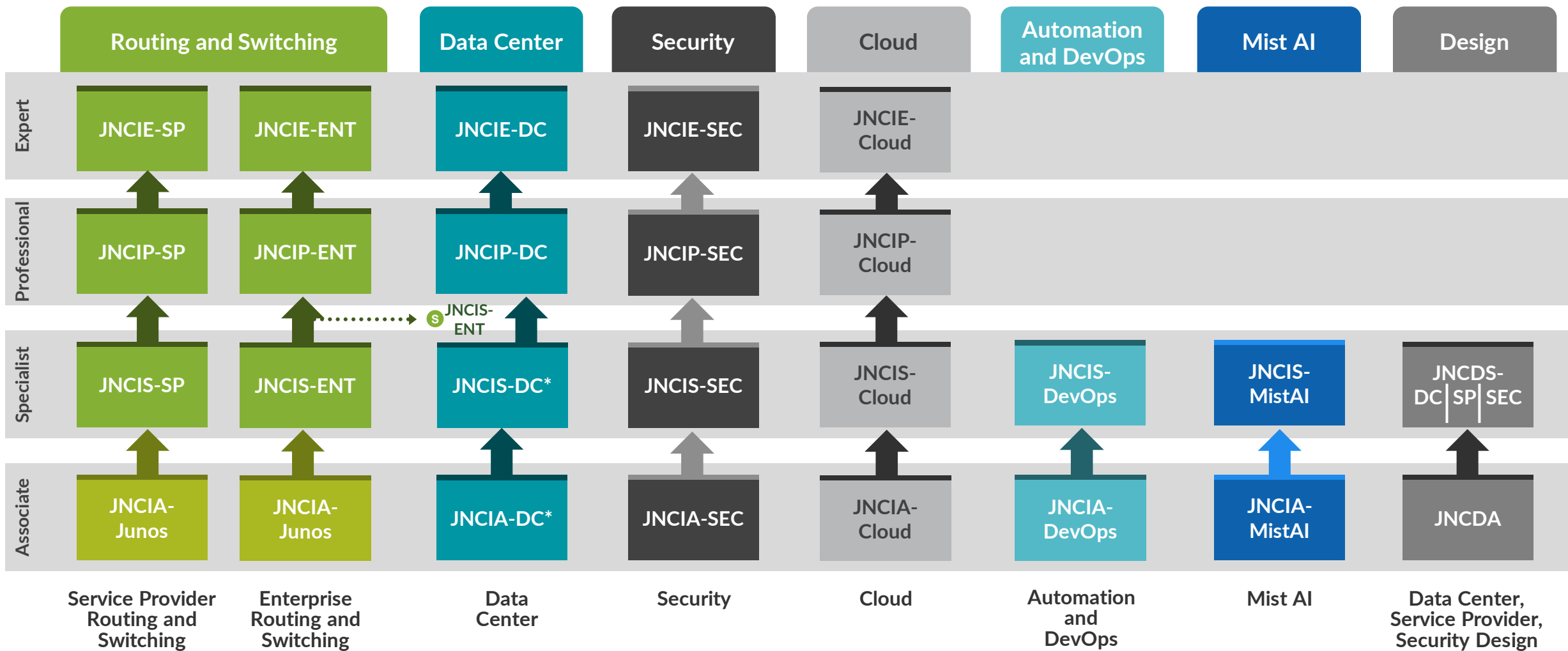
Juniper Networks learning paths

Juniper Networks Education Services

March 2022

JUNIPER
NETWORKS | Engineering
Simplicity

Juniper Networks Certification Program framework

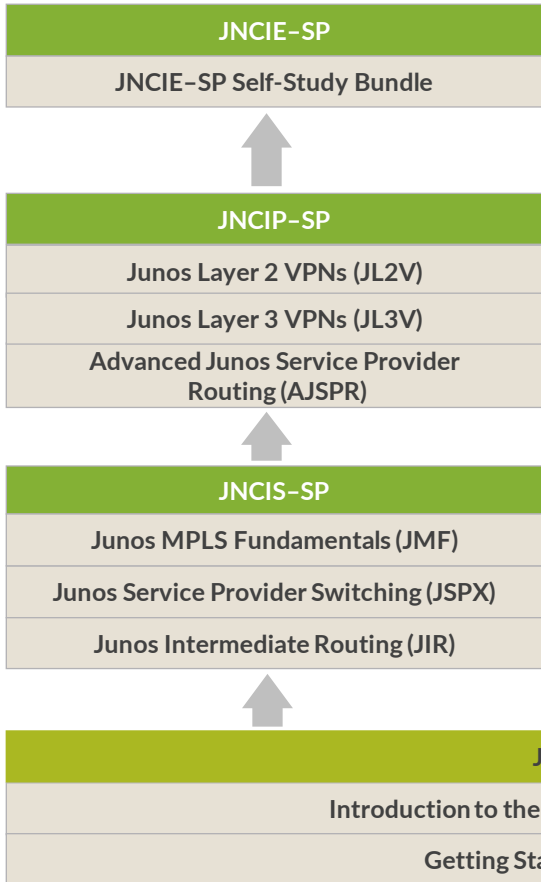


*The JNCIA-DC and JNCIS-DC certifications are in development. Information as of March 2022. Refer to www.juniper.net/certification for the most current information.

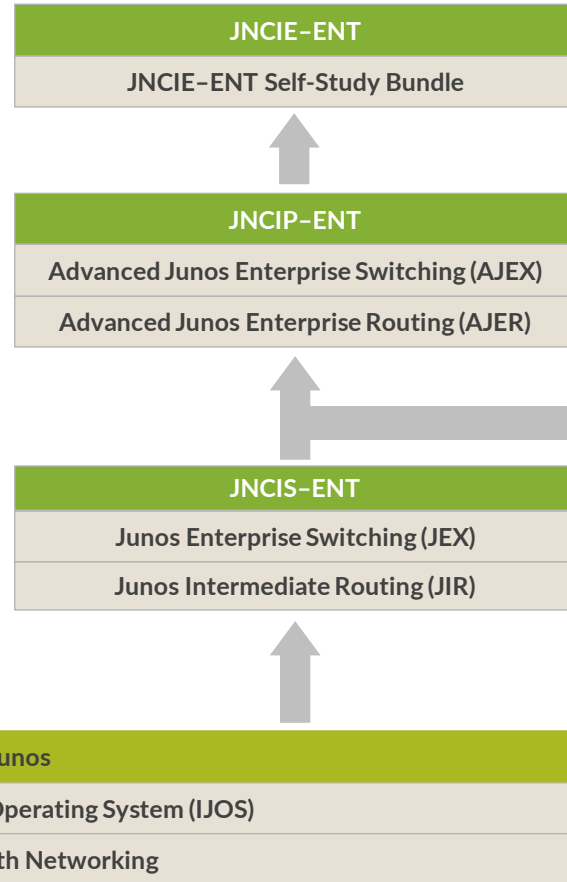
Juniper Networks Junos-Based Curriculum



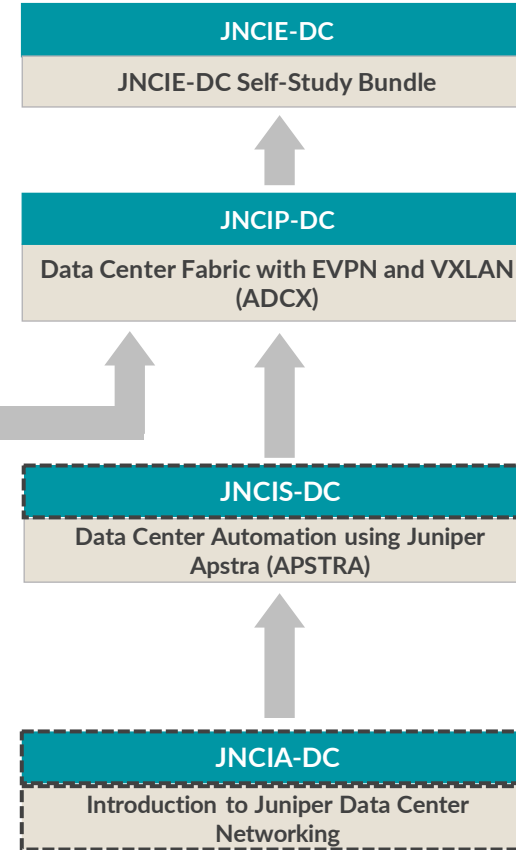
Service Provider Routing & Switching



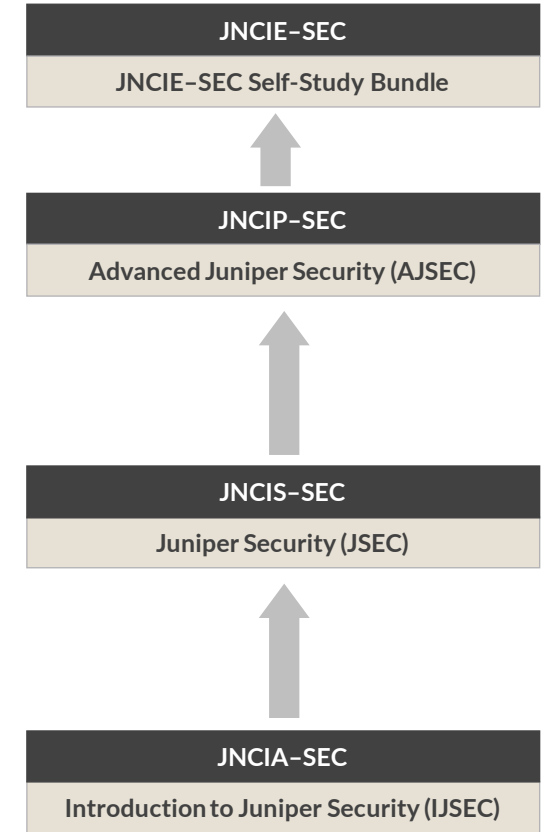
Enterprise Routing & Switching



Data Center



Junos Security

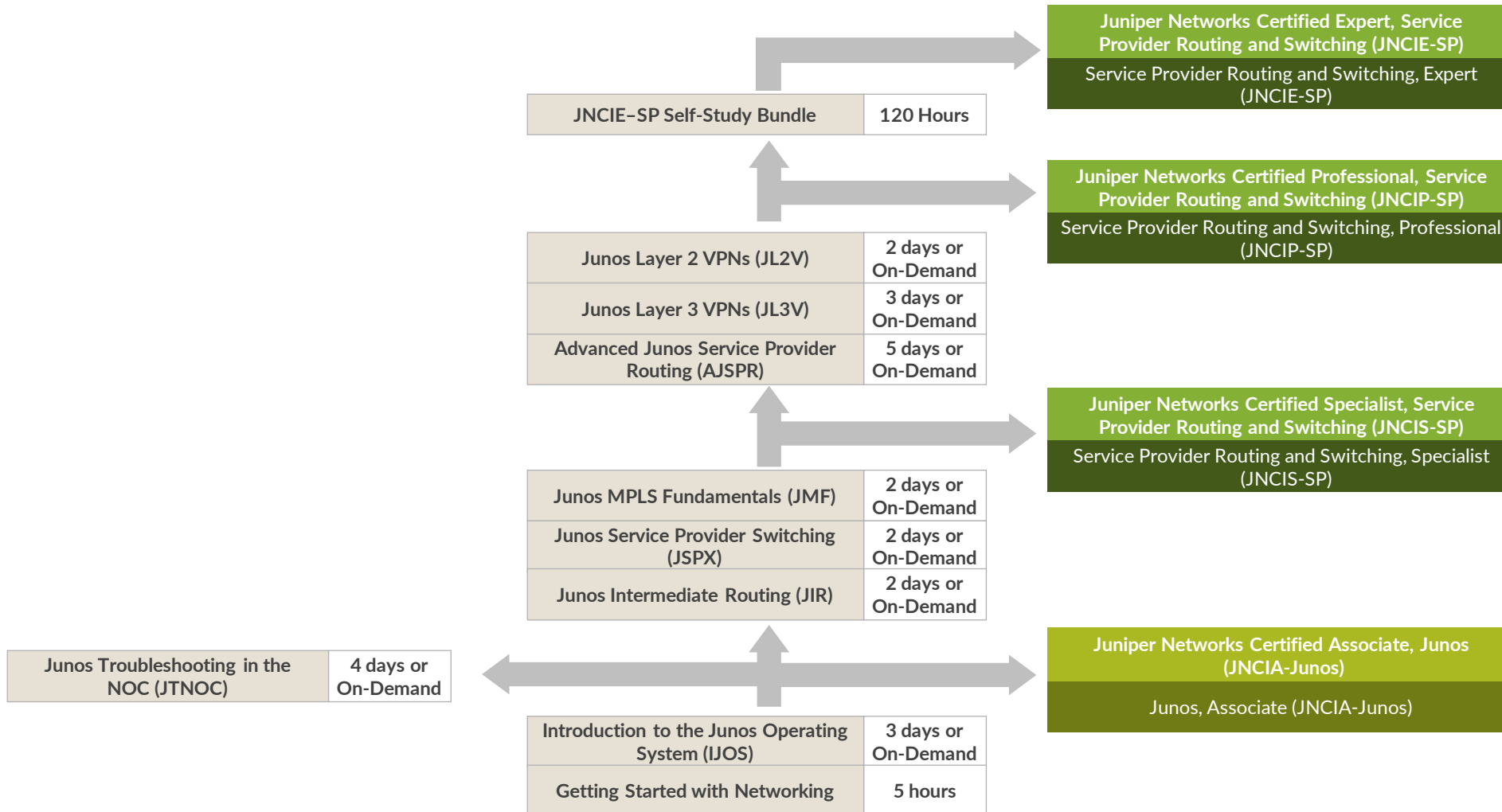


Notes: Information current as of March 2022. Course and exam information (length, availability, content, etc.) is subject to change; refer to www.juniper.net/training for the most current information.

Juniper Networks Curriculum

Service provider routing and switching

- Certification
- Exam
- Course



See also:
Service Provider Emerging Technologies and Related Training

Notes: Information current as of March 2022. Course and exam information (length, availability, content, etc.) is subject to change; refer to www.juniper.net/training for the most current information.

Juniper Networks Curriculum

Service provider emerging technologies and related training

Emerging Service Provider Technology Courses

Junos Segment Routing (JSR)	1 day or On-Demand
DiffServ-Aware MPLS Traffic Engineering (DSTE)	1 day
Contrail Networking for Service Providers (CNSP)	5 days
Juniper Paragon Automation for the WAN	4 days
Introduction to Paragon Active Assurance (IPAA)	1 hour
Paragon Active Assurance for Automated WAN (PAAW)	2 days
Introduction to Session Smart Routers (ISSR)	1 hour
Juniper Session Smart SD-WAN (JSSS)	4 days

Related Service Provider Courses

Junos Multicast Routing (JMR)	2 days
Junos Class of Service (JCOS)	2 days or On-Demand
Junos OS Evolved for Cloud Networking (JECN)	3 days
Cert Prep: Migrating from the Cisco CCNA to the JNCIA-Junos	7 hours
Juniper Service Provider Edge Security (JSPES)	3 days
Junos Subscriber Management (JSM)	4 days or On-Demand

Automation and DevOps Learning Path	
Junos IP version 6 (J-IPv6)	2 days
Circuit to Packet (CTP)	3-day On-Demand

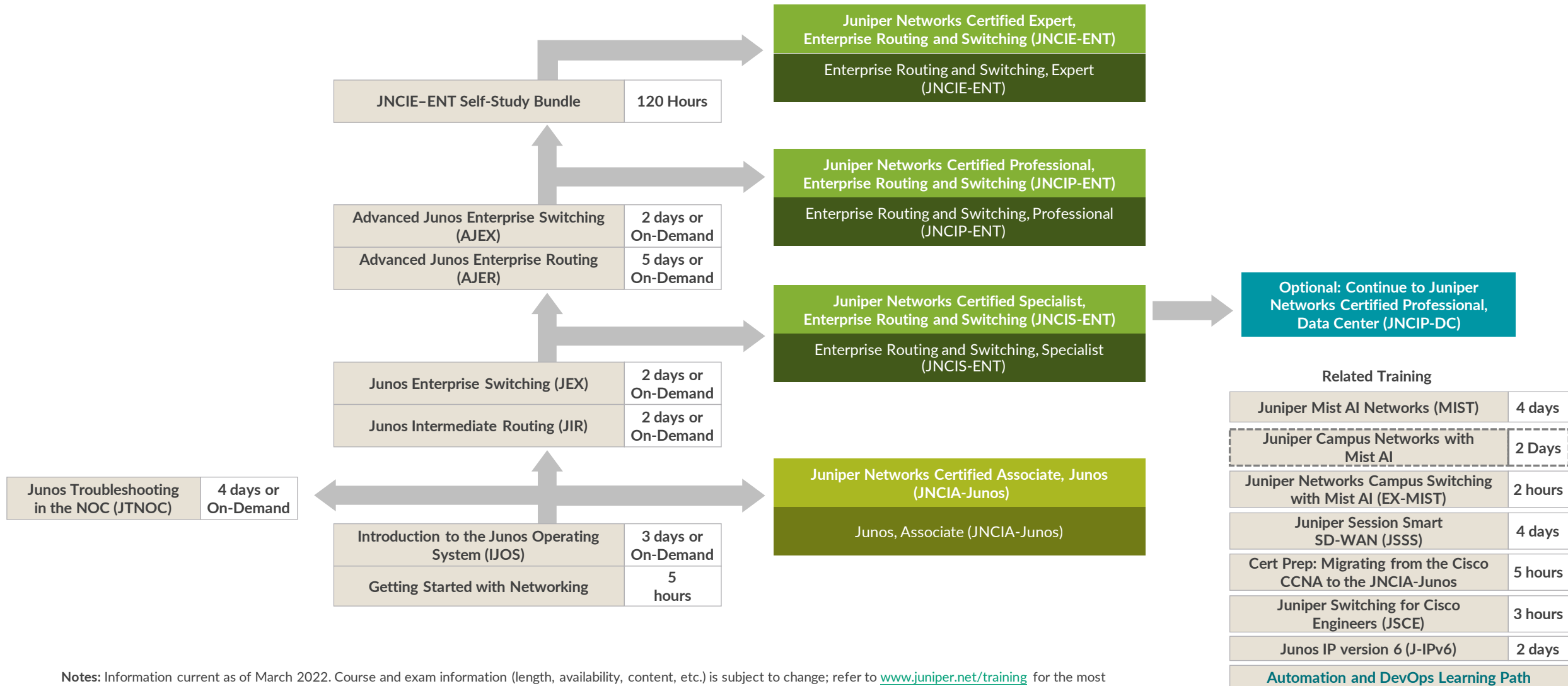
■ Course
 □ In Development

Notes: Information current as of March 2022. Course and exam information (length, availability, content, etc.) is subject to change; refer to www.juniper.net/training for the most current information.

Juniper Networks Curriculum

Enterprise routing and switching

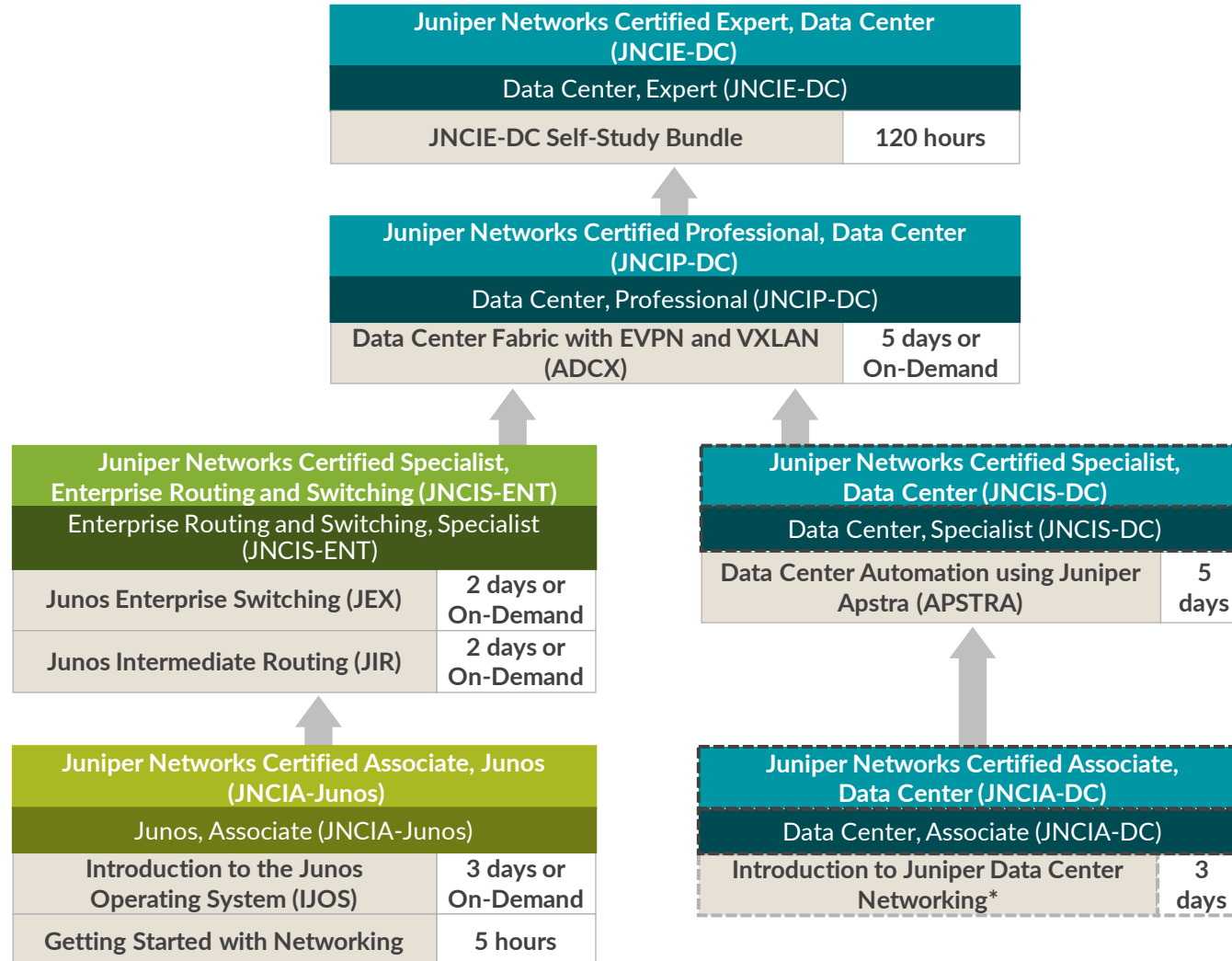
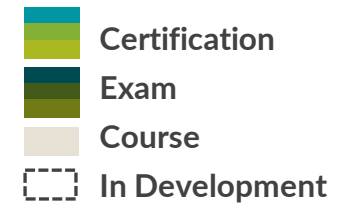
- Certification
- Exam
- Course
- In Development



Notes: Information current as of March 2022. Course and exam information (length, availability, content, etc.) is subject to change; refer to www.juniper.net/training for the most current information.

Juniper Networks Curriculum

Data center



Related Training

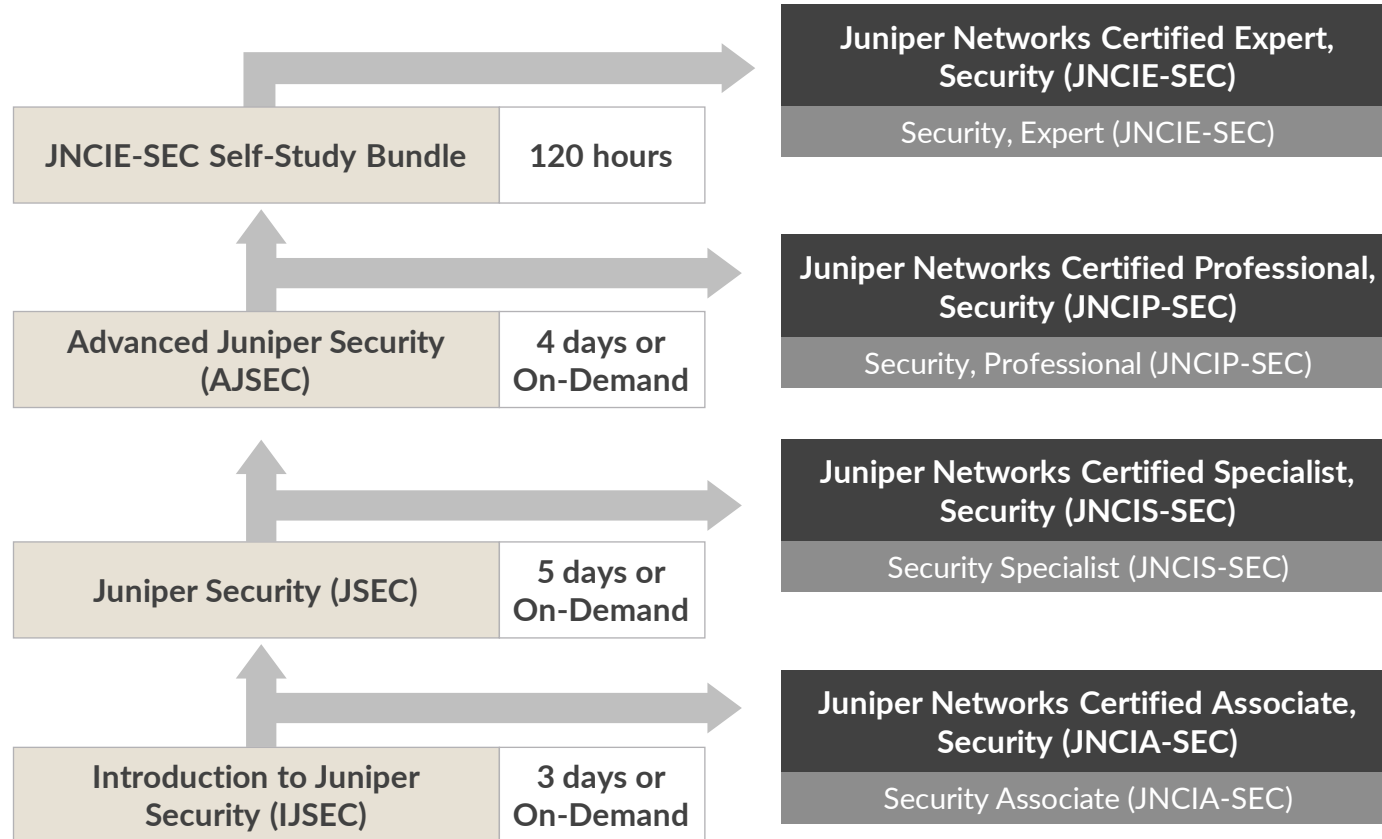
Automation and DevOps Learning Path	
Introduction to Juniper Apstra Fabric Conductor (formerly AOS1)	3.5 hours
Implementing Juniper Apstra Fabric Conductor (formerly AOS2)	5 hours
Understanding Intent-Based Networks (formerly AOS3)	1.5 hours
Juniper Networks Design—Data Center (JND-DC)	5 days
Junos OS Evolved for Cloud Networking (JECN)	3 days

Notes: *The Introduction to the Junos Operating System (IJOS) course is recommended before taking the Introduction to Juniper Data Center Networking course. Information current as of March 2022. Course and exam information (length, availability, content, etc.) is subject to change; refer to www.juniper.net/training for the most current information.

Juniper Networks Curriculum

Security

- Certification
- Exam
- Course
- In Planning



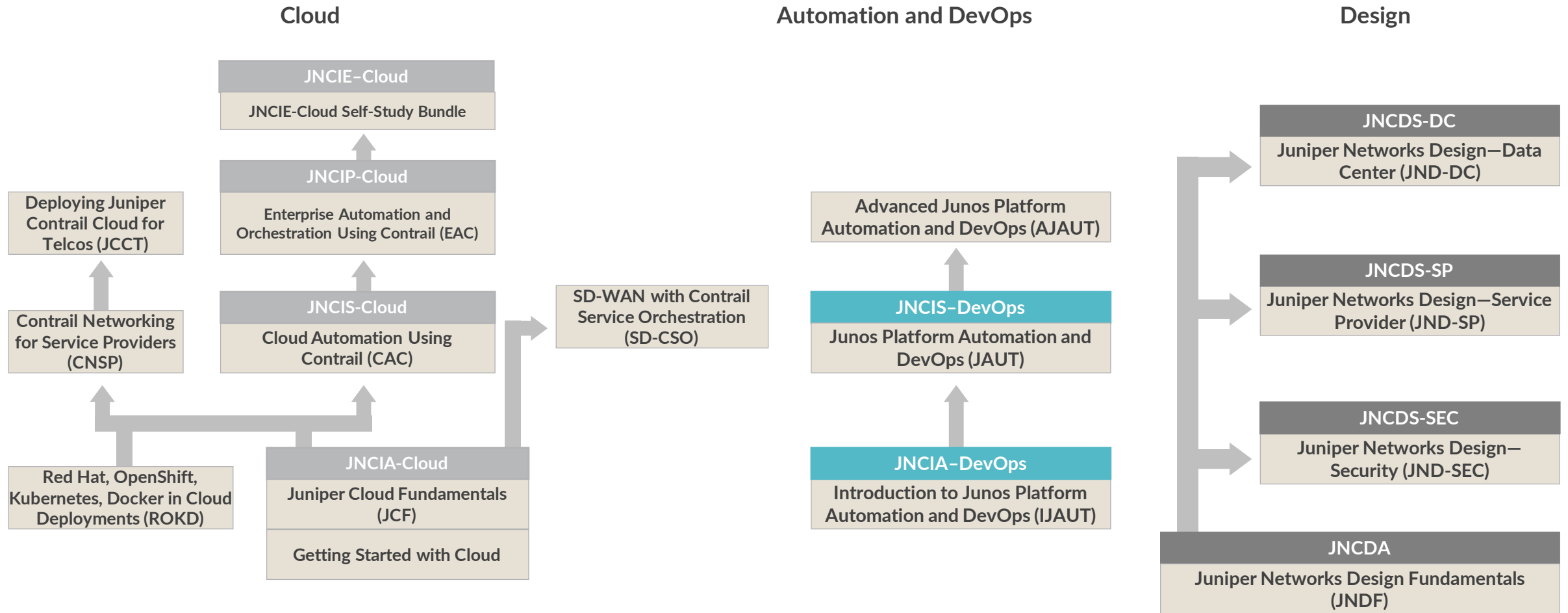
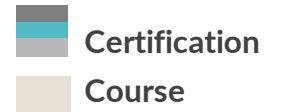
Related Training

Juniper Service Provider Edge Security (JSPES)	3 days
Juniper Cloud Networking Security with AWS and Azure (JCNAA)	4 days
Cert Prep: Migrating from the Cisco CCNA to the JNCIA-Junos	5 hours
Juniper Networks Design—Security (JND-SEC)	5 days
Junos Space—Security Director (JS-SD)	2 days
Implementing Juniper Networks Secure Analytics (IJSA)	3 days
Getting Started with Security	TBD hours

Notes: Information current as of March 2022. Course and exam information (length, availability, content, etc.) is subject to change; refer to www.juniper.net/training for the most current information.

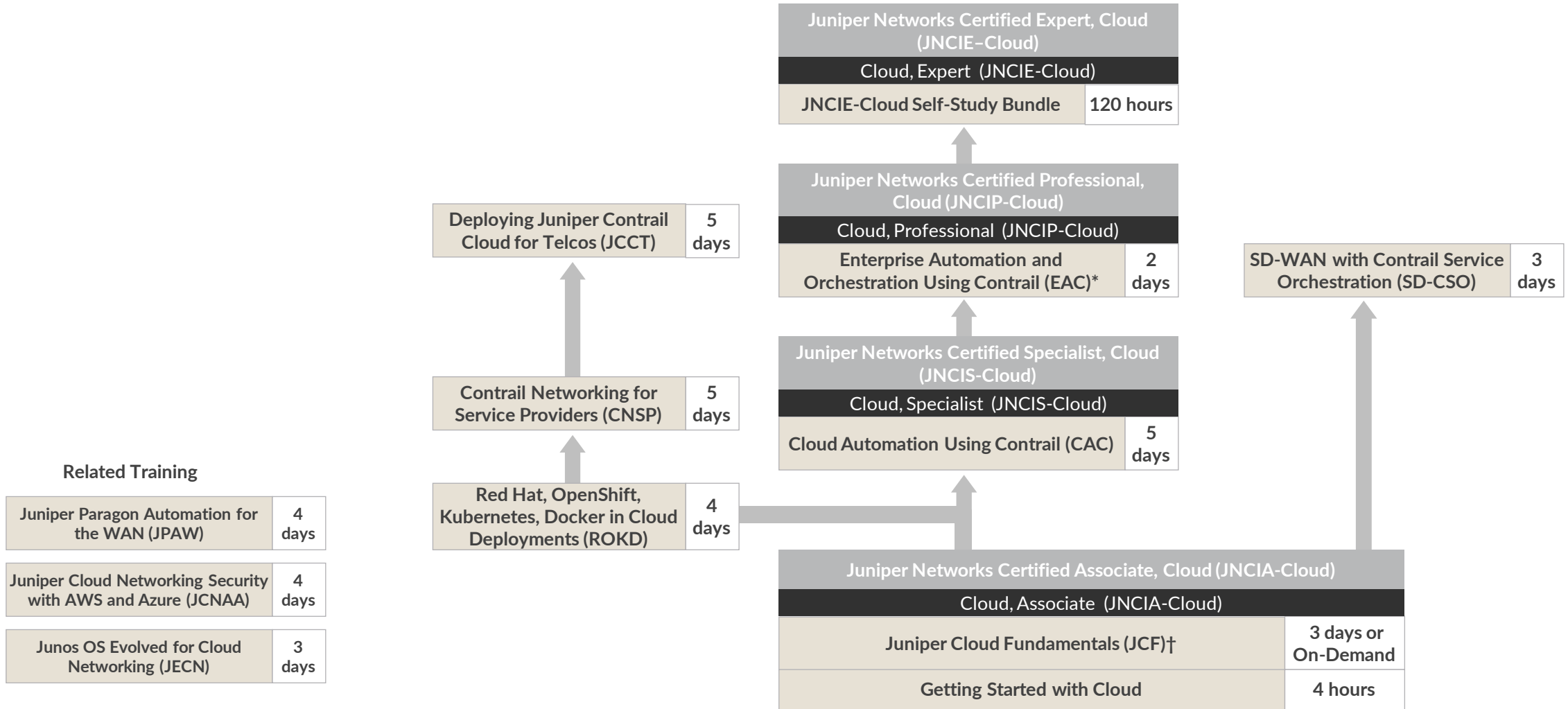
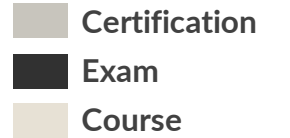
Juniper Networks Curriculum

Cloud, automation & DevOps, design



Notes: See individual learning paths for full prerequisite course recommendations. Information current as of March 2022. Course and exam information (length, availability, content, etc.) is subject to change; refer to www.juniper.net/training for the most current information.

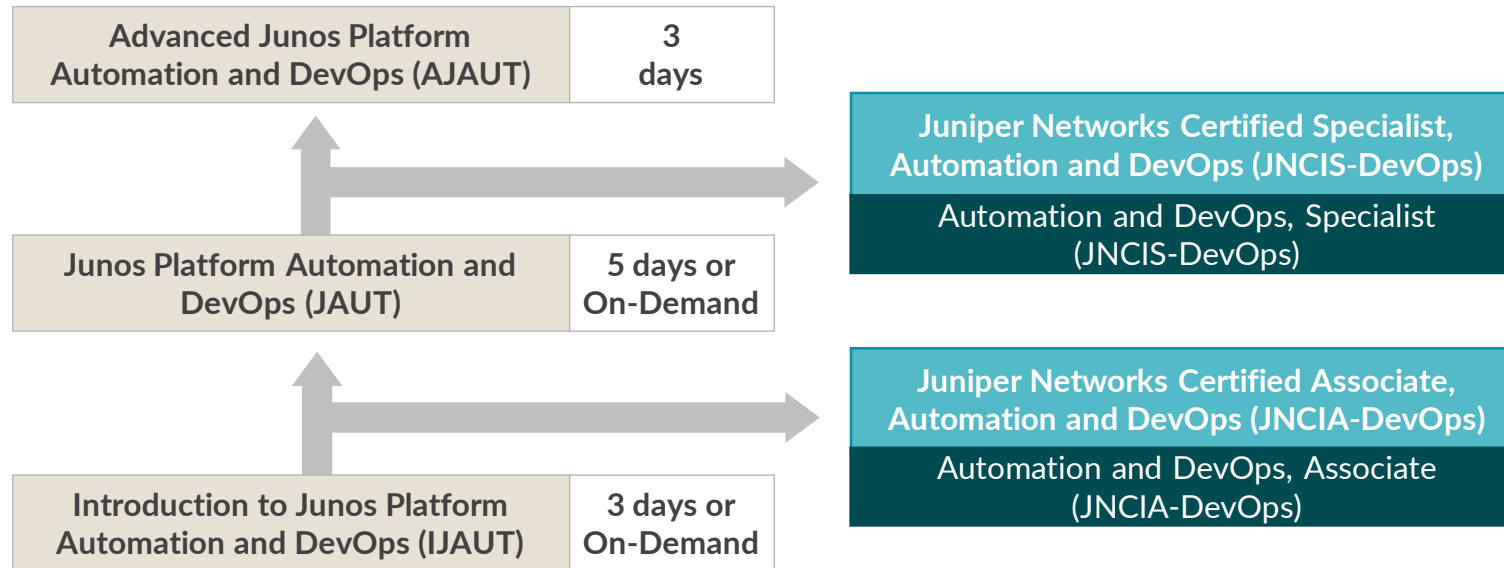
Juniper Networks Curriculum Cloud



Notes: *Attendance in the [Data Center Fabric with EVPN and VXLAN \(ADCX\)](#) course is recommended prior to the EAC course. †Attendance of the [Introduction to the Junos Operating System \(JIOS\)](#) course is strongly recommended prior to the JCF course. Information current as of March 2022. Course and exam information (length, availability, content, etc.) is subject to change; refer to www.juniper.net/training for the most current information.

Juniper Networks Curriculum Automation and DevOps

- Certification
- Exam
- Course



Related Automation Training

Cloud Learning Path	
Junos Space Essentials (JSE)	2 days
Junos Space Security Director (JS-SD)	2 days
Junos Space Network Director (JS-ND)	1 day
Juniper Learning Bytes	Varies

Notes: Information current as of March 2022. Course and exam information (length, availability, content, etc.) is subject to change; refer to www.juniper.net/training for the most current information.

Juniper Networks Curriculum Mist AI

- Certification
- Exam
- Course
- Optional
- In Development

Juniper Mist AIOps	3 Days
--------------------	-----------

Juniper Networks Certified Specialist, Mist AI (JNCIS-MistAI)	
Mist AI, Specialist (JNCIS-MistAI)	
Juniper Mist AI Networks (MIST)	4 Days

Juniper Campus Networks with Mist AI*	2 Days
---------------------------------------	-----------

Juniper Session Smart SD-WAN (JSSS)	4 days
Introduction to Session Smart Routers (ISSR)	1 hour

Juniper Networks Certified Associate, Mist AI (JNCIA-MistAI)	
Mist AI, Associate (JNCIA-MistAI)	
Mist Masters: Self-Paced Online Training	
Getting Started with Wi-Fi	2 Hours

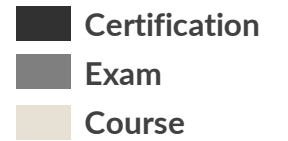
Related Training

Juniper Switching for Cisco Engineers (JSCE)	3 hours
--	------------

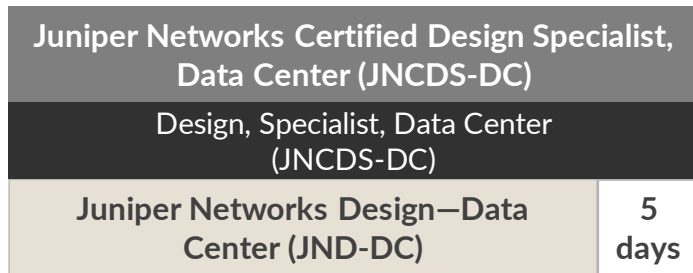
Juniper Networks Campus Switching with Mist AI (EX-MIST)	2 hours
--	------------

Notes: *The Juniper Networks Campus Switching with Mist AI (EX-MIST) is a recommended prerequisite to the Juniper Campus Networks with Mist AI course. Information current as of March 2022. Course and exam information (length, availability, content, etc.) is subject to change; refer to www.juniper.net/training for the most current information.

Juniper Networks Curriculum Design



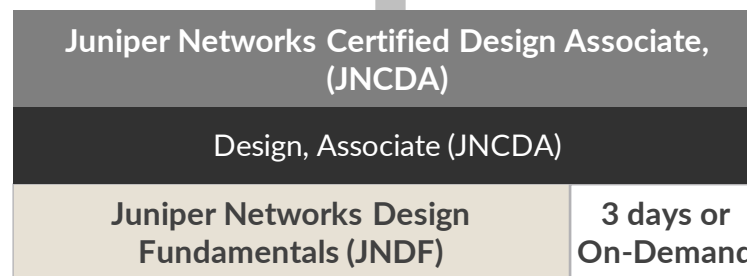
Data Center Design Track



Service Provider Design Track



Security Design Track



Notes: Information current as of March 2022. Course and exam information (length, availability, content, etc.) is subject to change; refer to www.juniper.net/training for the most current information. .

Juniper Networks Curriculum Support

Junos Troubleshooting in the NOC (JTNOOC)	4 days or On-Demand
Introduction to the Junos Operating System (IJOS)	3 days or On-Demand
Getting Started with Networking	5 hours

Note: The professional-level courses in the Service Provider Routing and Switching, Enterprise Routing and Switching, and Junos Security learning paths contain additional troubleshooting training.

Juniper Networks Curriculum

Junos Space

Course



Related Courses

JA1500 Junos Space Appliance Installation and Initial Configuration	4 hours
---	---------

Notes: Information current as of March 2022. Course and exam information (length, availability, content, etc.) is subject to change; refer to www.juniper.net/training for the most current information.

Juniper Networks Curriculum

Getting started

■ Course
□ In Planning

Getting Started with Networking 5 hours

Getting Started with Cloud 4 hours

Getting Started with Wi-Fi 2 hours

Getting Started with Security TBD hours

Getting Started with 5G TBD hours

Getting Started with Telco Cloud TBD hours

Note: These courses teach foundational, industry-standard content and are not-related to each other. They may be taken in any order.

Notes: Information current as of March 2022. Course and exam information (length, availability, content, etc.) is subject to change; refer to www.juniper.net/training for the most current information.

Delivery methods

Private Training - Standard or Customized Delivery

Contact us: training-amer@juniper.net, training-emea@juniper.net, or training-apac@juniper.net

Juniper will host a private, instructor-led class for up to 16 students. Training can be delivered at a customer's facility, virtually (remote instructor and remote students), or a blend of both onsite with remote students. Private classes can be customized based on the client's exact needs.

On-Demand Courses: www.juniper.net/ondemand

Each course includes self-paced, eLearning modules along with access to real online lab exercises. Students perform the same detailed lab exercises that are taught in instructor-led classes. Courses include six months of access to the materials and lab environment.

Open Enrollment Classes: www.juniper.net/courses

Juniper and/or its Authorized Education Partners host public classrooms in which the customer can send one or more students to attend. Training will be attended either virtually or at a Juniper or Education Partner's facility.

NEW – All-Access Training Pass: www.juniper.net/allaccess

Access to all Juniper courses, for one low price, for a full year. Available for individuals, teams, and enterprises.

