

Juniper Networks learning paths

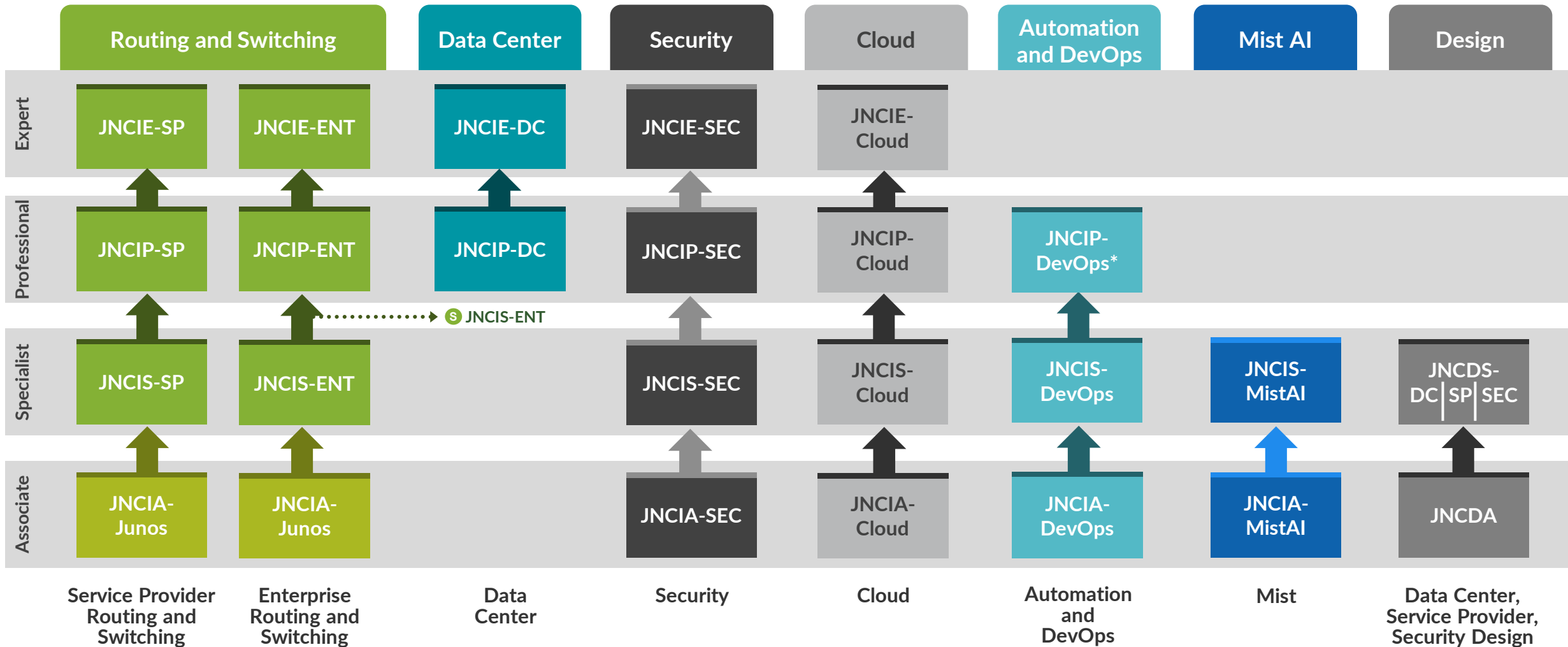
Juniper Networks Education Services

February 2021

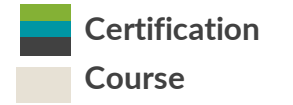
JUNIPER
NETWORKS

Engineering
Simplicity

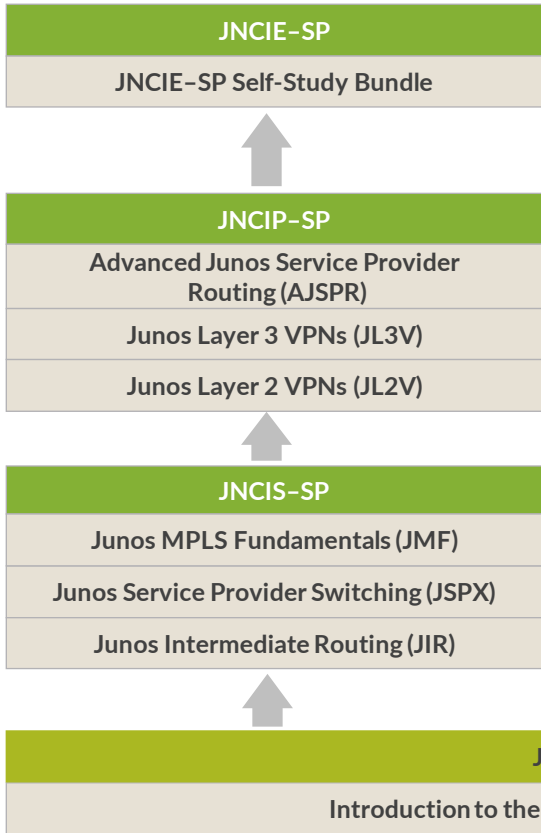
Juniper Networks Certification Program framework



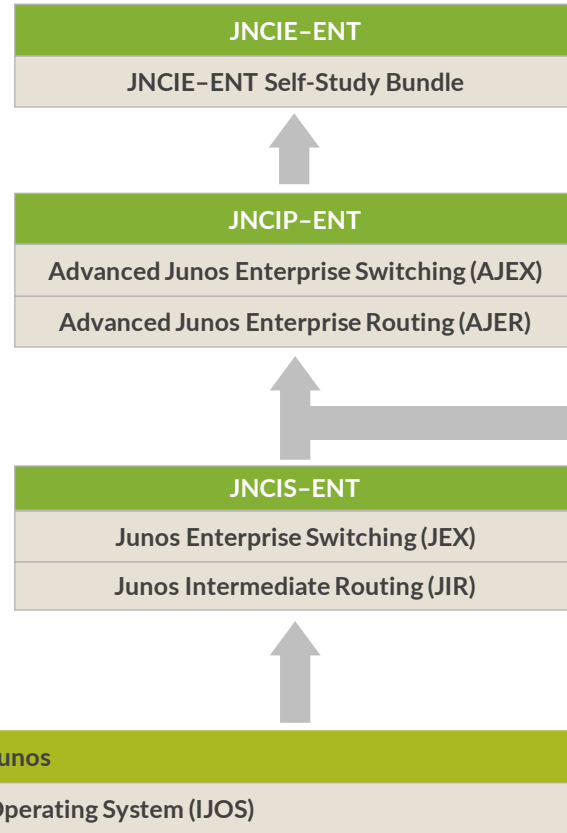
Juniper Networks Junos-Based Curriculum



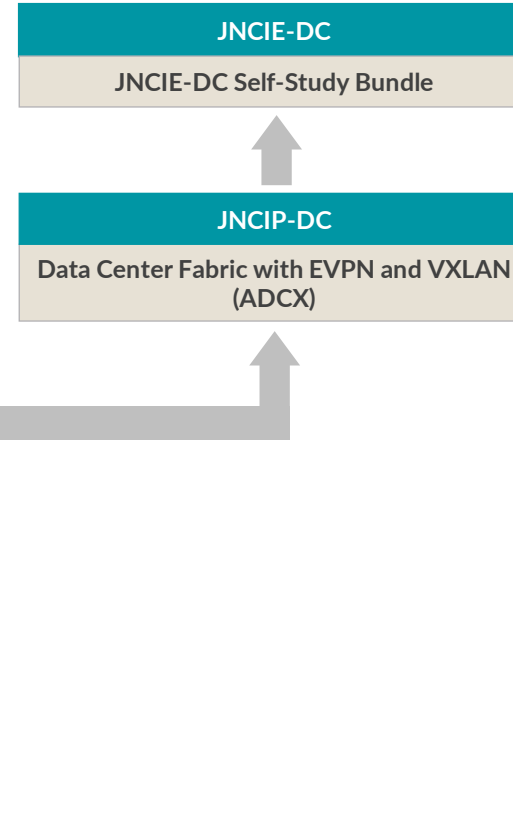
Service Provider Routing & Switching



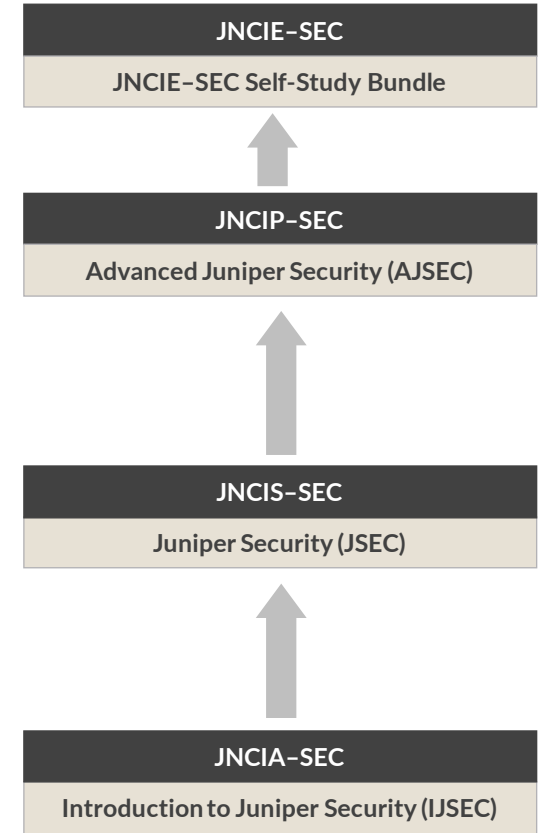
Enterprise Routing & Switching



Data Center



Junos Security

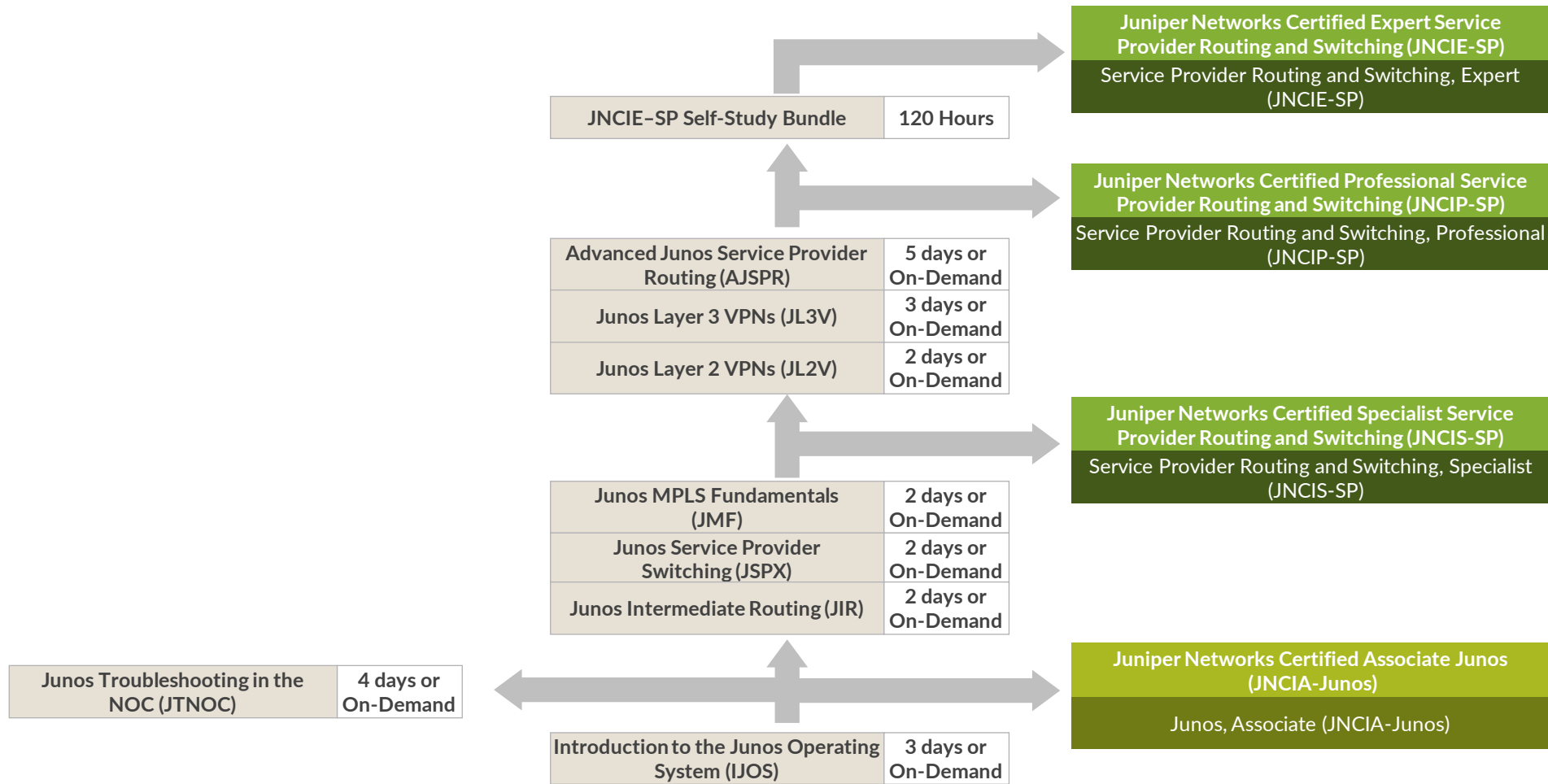


Notes: Information current as of February 2021. Course and exam information (length, availability, content, etc.) is subject to change; refer to www.juniper.net/training for the most current information.

Juniper Networks Curriculum

Service provider routing and switching

- Certification
- Exam
- Course



See also: [Service Provider Emerging Technologies and Related Training](#)

Additional Training

Getting Started with Networking	5 hours
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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
Packet Optical Transport Workshop (TCXW)	1 day
MPLS and Segment Routing Automation Using NorthStar (MSRN)*	4 days

Related Service Provider Courses

Junos Multicast Routing (JMR)	2 days
Junos Class of Service (JCOS)	2 days
Introduction to Junos OS Evolved (IJE)	1 day
Cert Prep: Migrating from the Cisco CCNA to the JNCIA-Junos	5 hours
Junos Edge Security Services (JESS)	2 days
Junos Subscriber Management (JSM)	4 days

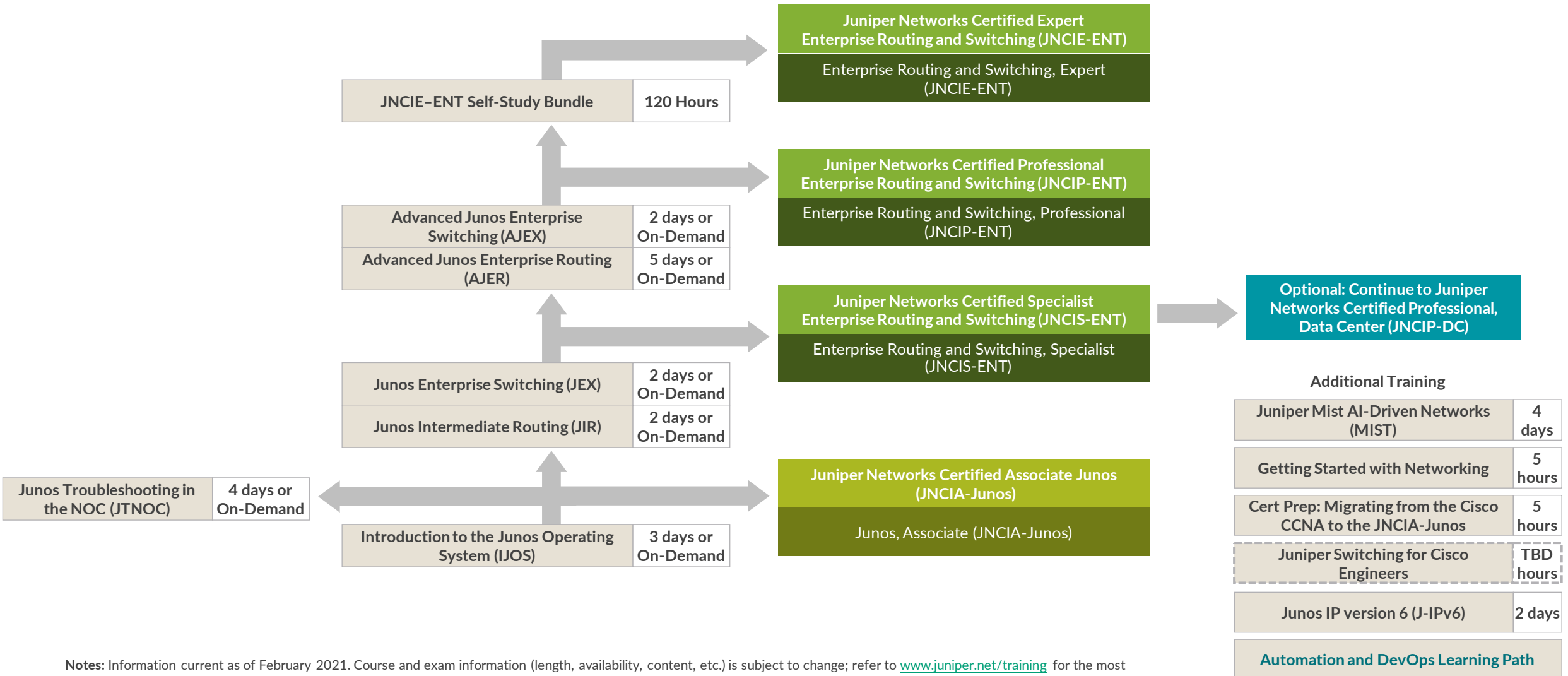
Automation and DevOps Learning Path	
Junos IP version 6 (J-IPv6)	2 days
Circuit to Packet (CTP)	3-day On-Demand

Notes: * Formerly known as Network Automation in the WAN (NA-WAN). Information current as of February 2021. 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

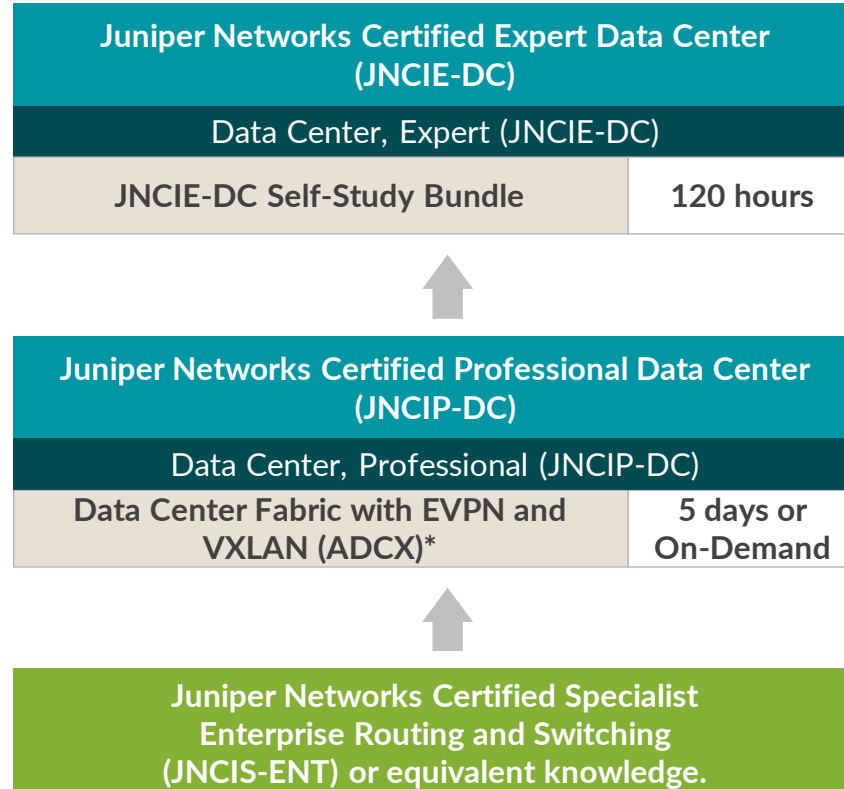
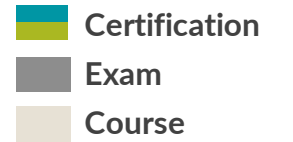
- Certification
- Exam
- Course
- In Planning



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Juniper Networks Curriculum

Data center



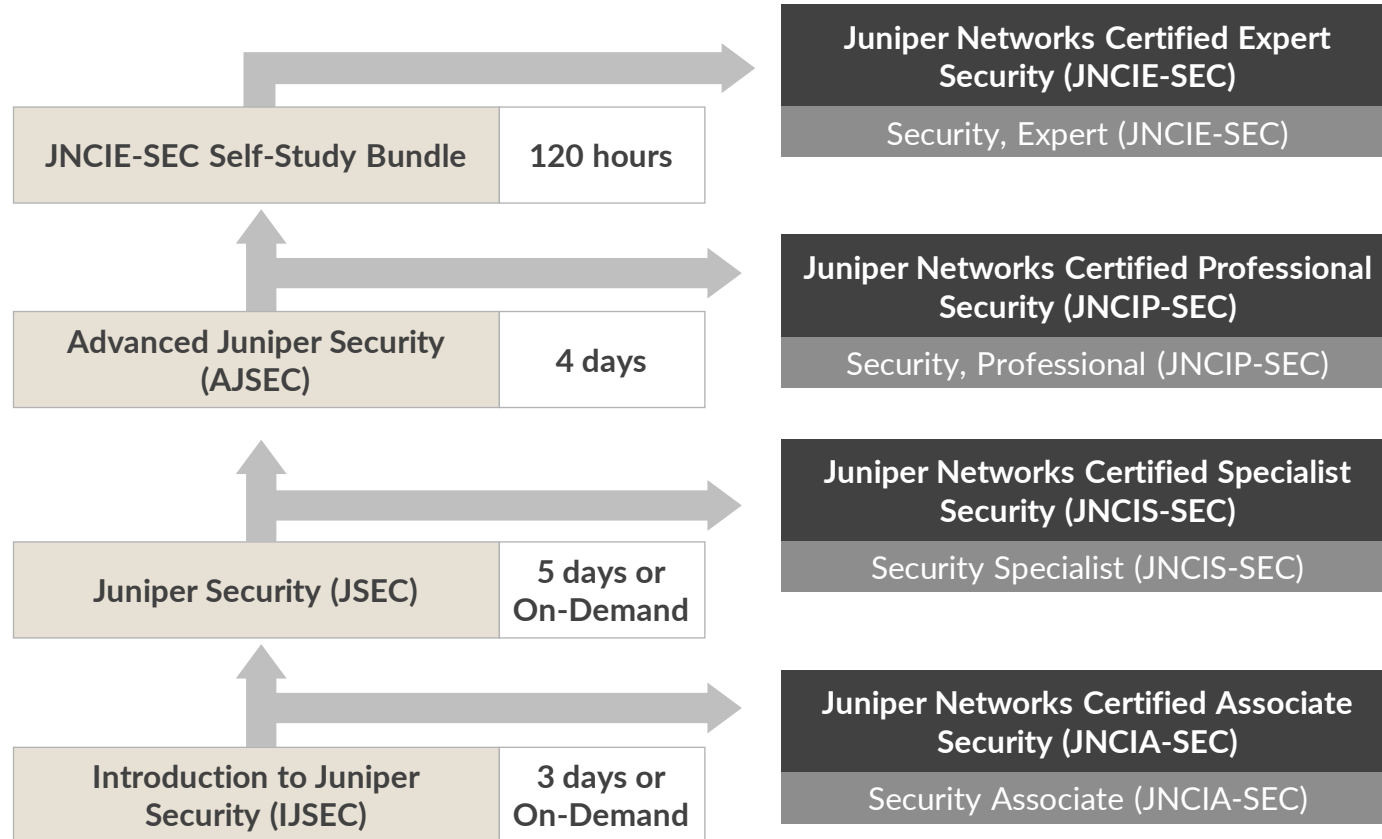
Additional Training

Automation and DevOps Learning Path	
Juniper Networks Design—Data Center (JND-DC)	5 days
Introduction to Junos OS Evolved (IJEVO)	1 day

Notes: * Formerly known as Advanced Data Center Switching (ADCX). Information current as of February 2021. 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



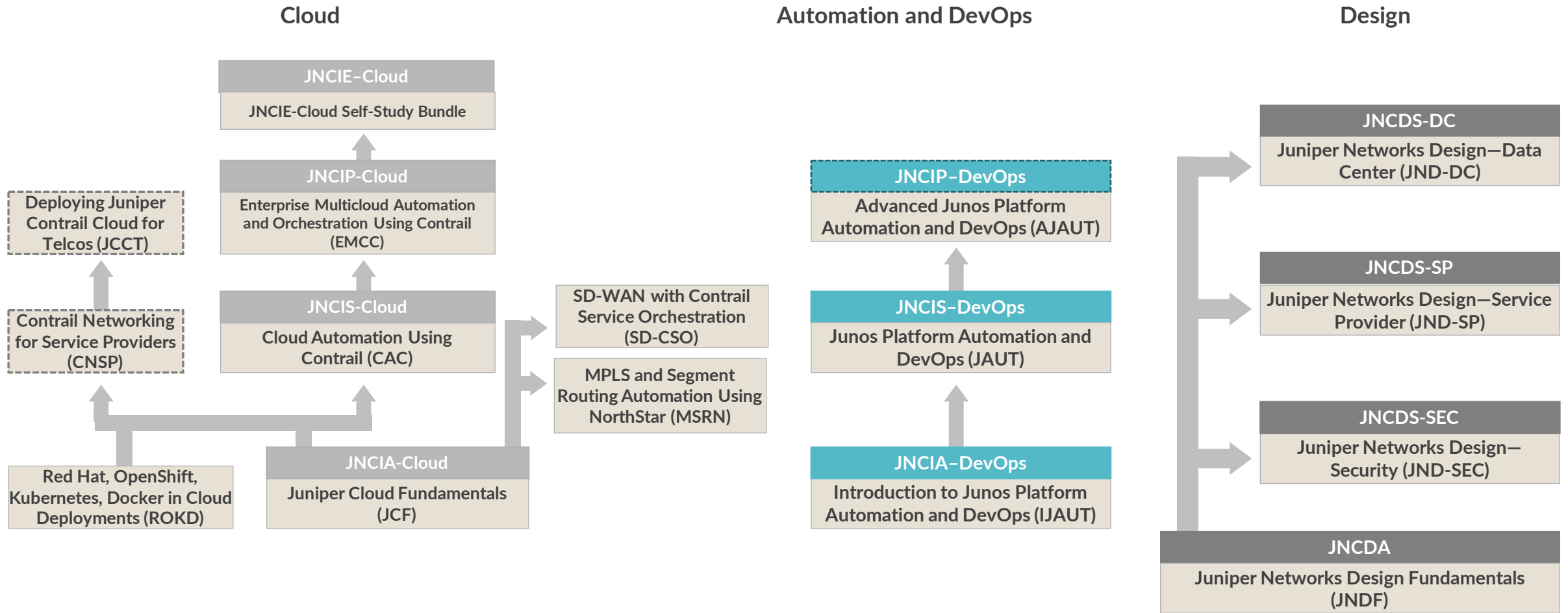
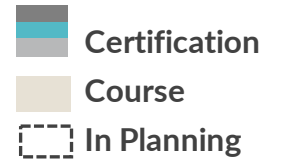
Additional Training

Juniper Cloud Networking 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 February 2021. 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

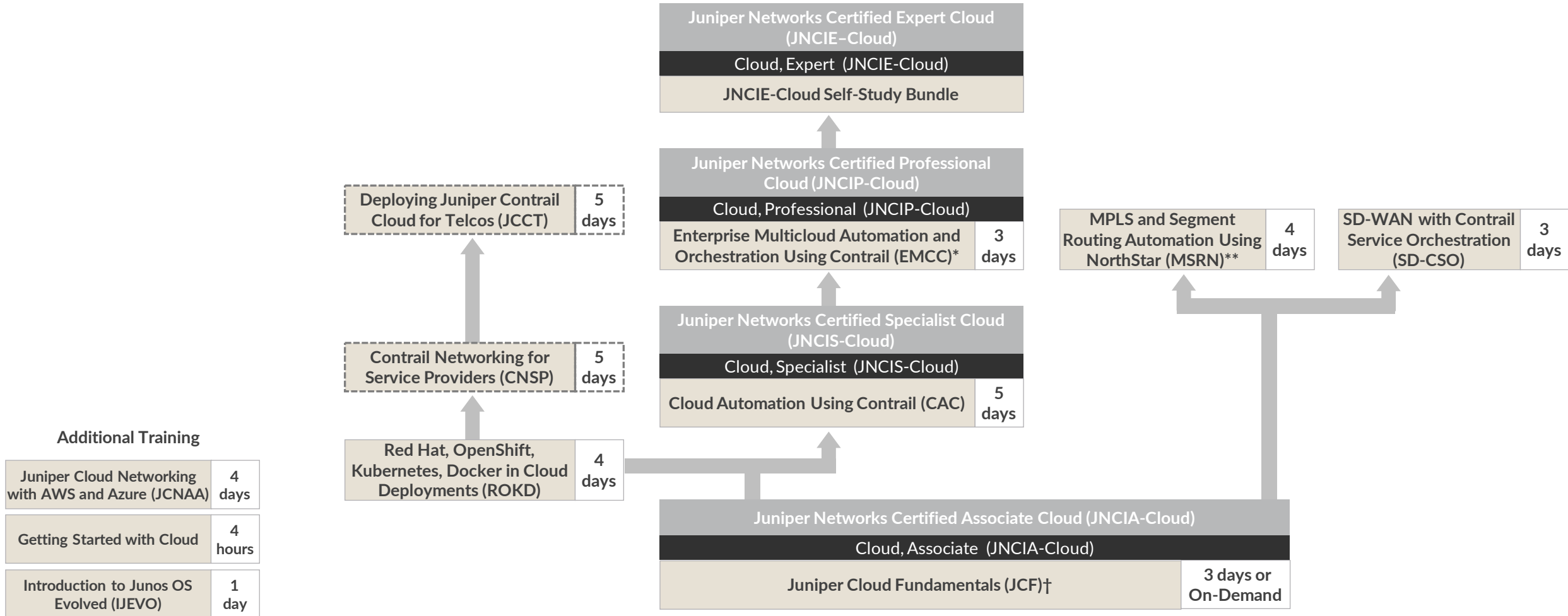
Cloud, automation & DevOps, design



Notes: See individual learning paths for full prerequisite course recommendations. Information current as of February 2021. 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

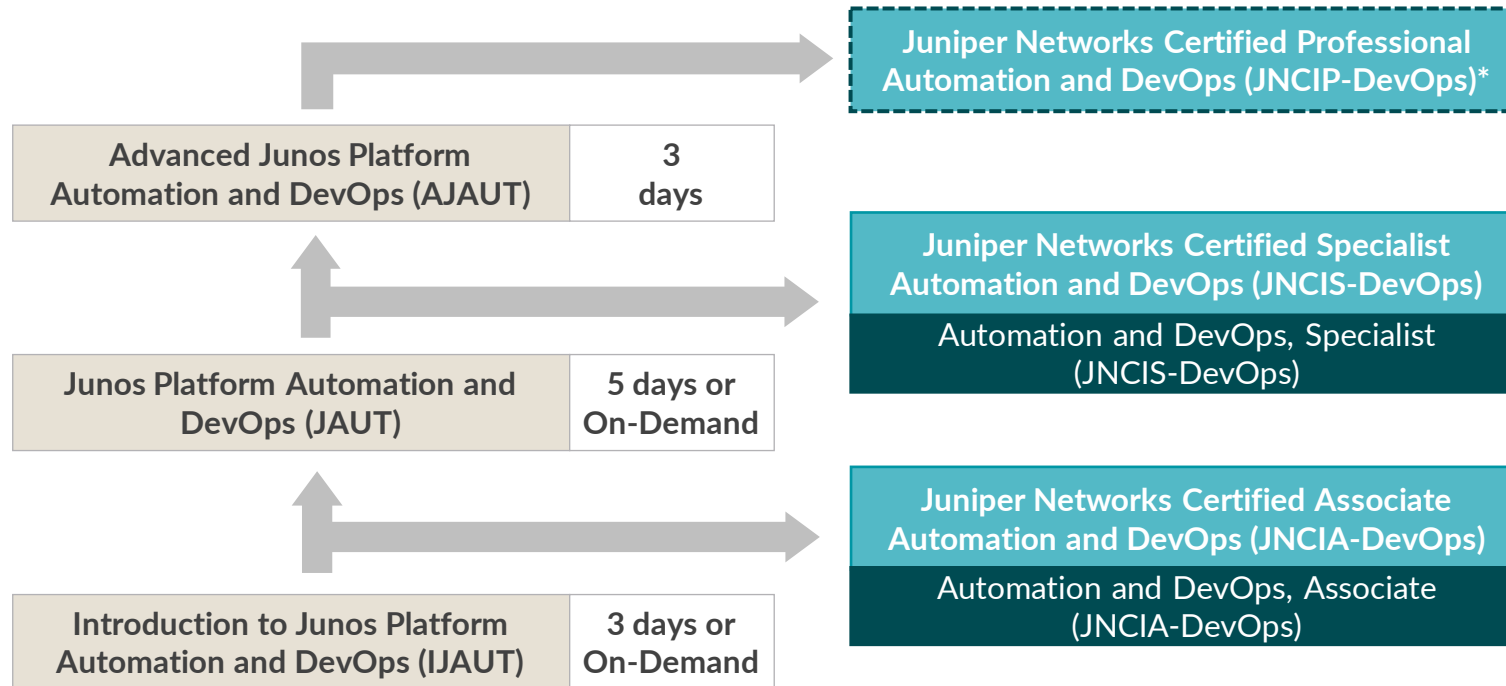
- Certification
- Exam
- Course
- In Development



Notes: *Attendance in the [Data Center Fabric with EVPN and VXLAN \(ADCX\)](#) course is recommended prior to the EMCC course. †Attendance of the [Introduction to the Junos Operating System \(IJS\)](#) course is strongly recommended prior to the JCF course. **Attendance in the [Junos MPLS Fundamentals \(JMF\)](#) course is strongly recommended prior to the MSRN course. Information current as of February 2021. 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
- In Planning







Additional Automation Training

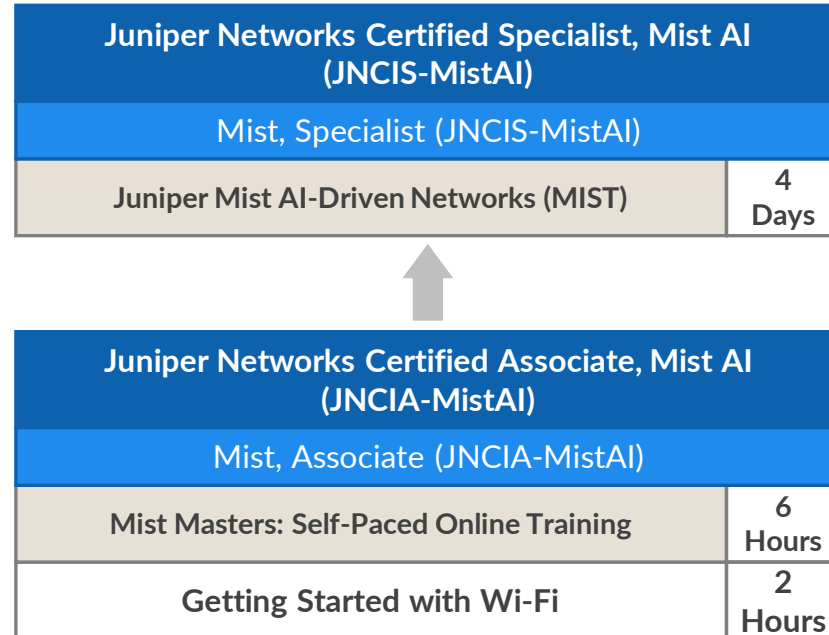
Cloud Learning Path	
Junos Space Essentials (JSE)	2 days
Junos Space Security Director (JS-SD)	2 days
Junos Space Network Director (JS-ND)	1 day
Juniper Learning Bytes	Varies

Notes: *In planning. Information current as of February 2021. 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

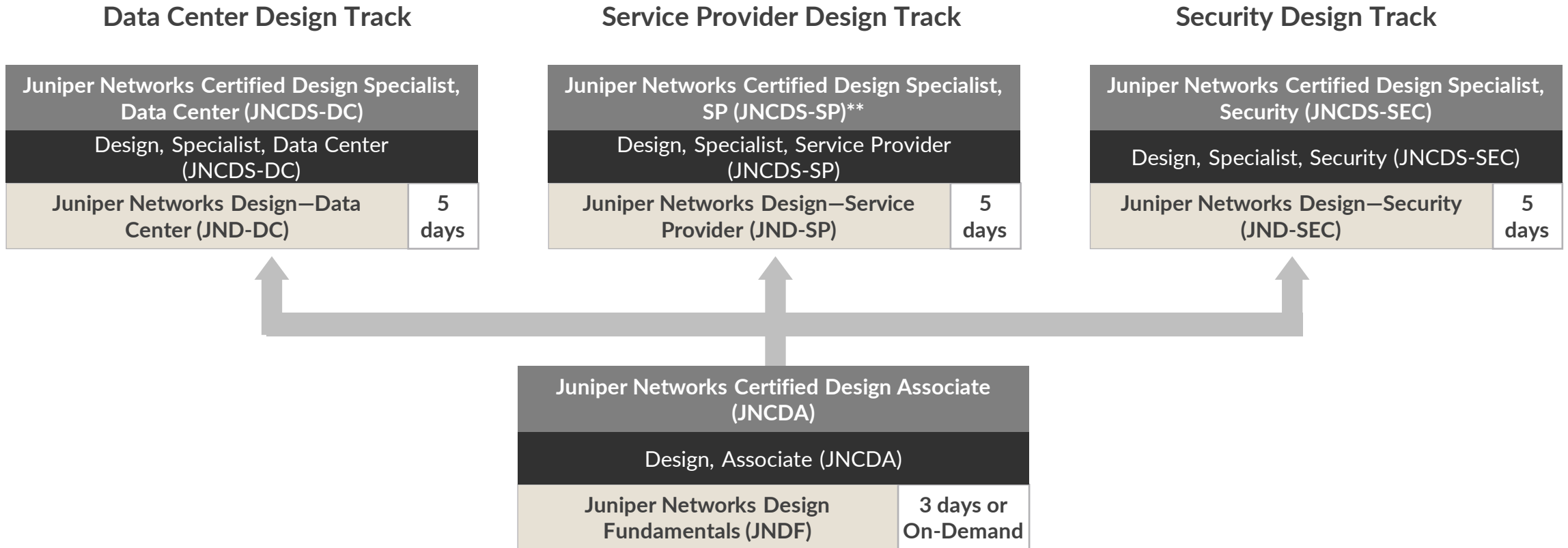
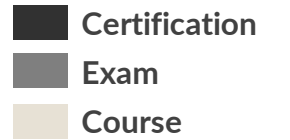
MIST AI

-  Certification
-  Exam
-  Course
-  Optional



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Juniper Networks Curriculum Design



Notes: Information current as of February 2021. 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

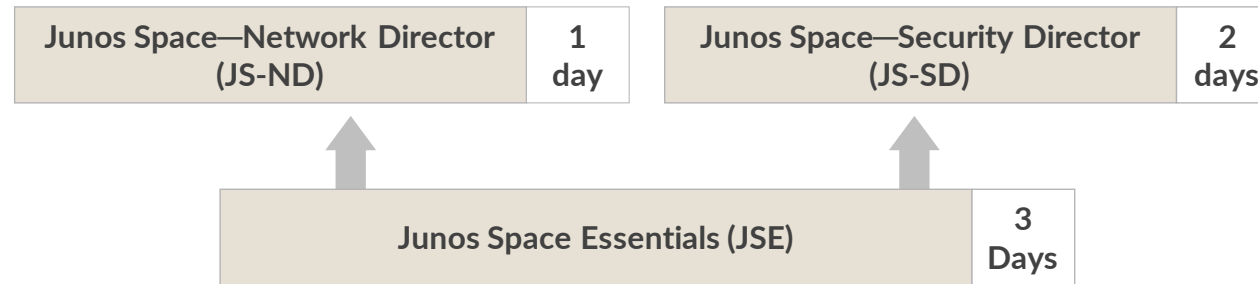
Junos Troubleshooting in the NOC (JTNOOC)	4 days or On-Demand
Introduction to the Junos Operating System (IJOS)	3 days or On-Demand
Getting Started with Networking	5 hours

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
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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.

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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 have the ability to 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.

