New CCNA
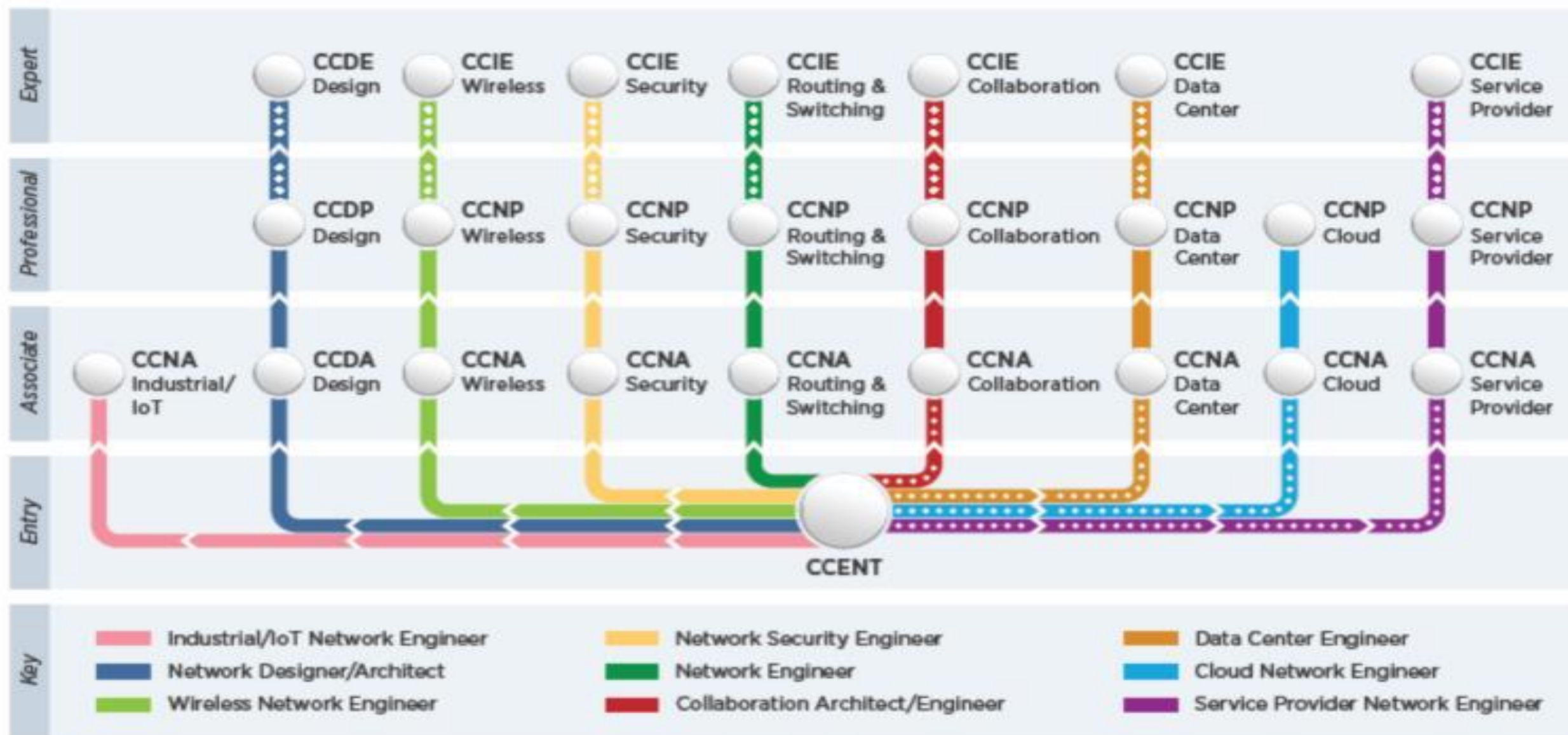
cisco exam goes live on February 24, 2020

Discussion about new Cisco Tracks

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	Enterprise		Security	Service Provider	Collaboration	Data Center	DevNet
CCIE	**CCIE Enterprise Wireless** 300-401 ENCOR + Wireless Lab v1.0	**CCIE Enterprise Infrastructure** 300-401 ENCOR + Infrastructure Lab v1.0	**CCIE Security** 300-701 SCOR + Lab	**CCIE Service Provider** 300-501 SPCOR + Lab	**CCIE Collaboration** 300-801 CLCOR + Lab	**CCIE Data Center** 300-601 DCCOR + Lab	**CCIE DevNet** (Coming soon)
CCNP		**CCNP Enterprise** 300-401 ENCOR + concentration exam	**CCNP Security** 300-701 SCOR + concentration exam	**CCNP Service Provider** 300-501 SPCOR + concentration exam	**CCNP Collaboration** 300-801 CLCOR + concentration exam	**CCNP Data Center** 300-601 DCCOR + concentration exam	**Cisco Certified DevNet Professional** 300-901 DEVCOR + concentration exam
Specialist	**Cisco Certified Specialist** Become a Cisco Certified Specialist by passing any exam, except for the CCNA.						**DevNet Specialist** Pass any concentration exam.
CCNA	**Cisco Certified Network Associate (CCNA)** Become a CCNA by passing the Cisco Certified Network Associate (200-301 CCNA) exam.						**DevNet Associate** DEVASC 200-901

Cisco Career Certification Tracks

Expert

| CCDE Design | CCIE Wireless | CCIE Security | CCIE Routing & Switching | CCIE Collaboration | CCIE Data Center | CCIE Service Provider |

Professional

| CCDP Design | CCNP Wireless | CCNP Security | CCNP Routing & Switching | CCNP Collaboration | CCNP Data Center | CCNP Cloud | CCNP Service Provider |

Associate

| CCNA Industrial/IoT | CCDA Design | CCNA Wireless | CCNA Security | CCNA Routing & Switching | CCNA Collaboration | CCNA Data Center | CCNA Cloud | CCNA Service Provider |

Entry

CCENT

Key

▬ Industrial/IoT Network Engineer	▬ Network Security Engineer
▬ Network Designer/Architect	▬ Network Engineer
▬ Wireless Network Engineer	▬ Collaboration Architect/Engineer
▬ Data Center Engineer	
▬ Cloud Network Engineer	
▬ Service Provider Network Engineer	

Solid-colored tracks indicate required steps; dotted tracks indicate recommended steps

These Old CCNA Tracks are GONE forever !

The new CCNA will replace the following certifications with CCNA Exam v1.0 (200-301)

- ► CCNA Cloud
- ► CCNA Collaboration
- ► CCNA Cyber Ops
- ► CCNA Data Center
- ► CCDA
- ► CCNA Industrial
- ► CCNA Routing and Switching
- ► CCNA Security
- ► CCNA Service Provider
- ► CCNA Wireless

What are the changes made to CCNP!!!

▶ After Feb 24,2020, the specialization tracks will start at CCNP level.

▶ For example, right now CCNA Routing & Switching could take you to CCNP Routing & Switching BUT after Feb 24,2020, CCNA will cover Networking Basics and Specialization will start at CCNP level.

▶ There are no formal prerequisites for the CCNP exams, which is another big change.

▶ You are still required to pass a core exam and one of three to eight concentration exams to **earn your CCNP**.

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New CCNP Tracks !!!

▶ **Here's the complete list of the CCNPs:**

1. CCNP Enterprise → ~~(CCNP Routing & Switching)~~
2. CCNP Security
3. CCNP Service Provider
4. CCNP Collaboration
5. CCNP Data Center
6. Cisco Certified DevNet Professional

You must pass any 3 tracks to earn you the CISCO CERTIFIED SPECIALIST title !!!

CCNP Enterprise
(no more ~~CCNP RS~~)

CCNP Core Exam + Concentration exams:

Core exam:	
300-401 ENCOR	Implementing and Operating Cisco Enterprise Network Core Technologies (ENCOR)
Concentration exams (choose one):	
300-410 ENARSI	Implementing Cisco Enterprise Advanced Routing and Services (ENARSI)
300-415 ENSDWI	Implementing Cisco SD-WAN Solutions (ENSDWI)
300-420 ENSLD	Designing Cisco Enterprise Networks (ENSLD)
300-425 ENWLSD	Designing Cisco Enterprise Wireless Networks (ENWLSD)
300-430 ENWLSI	Implementing Cisco Enterprise Wireless Networks (ENWLSI)
300-435 ENAUTO	Automating and Programming Cisco Enterprise Solutions (ENAUTO)

CCNP SECURITY

CCNP Core Exam + Concentration exams:

Core exam:
Implementing and Operating Cisco Security Core Technologies (SCOR)

300-701 SCOR

Concentration exams (choose one):
Securing Networks with Cisco Firepower (SNCF)
Implementing and Configuring Cisco Identity Services Engine (SISE)
Securing Email with Cisco Email Security Appliance (SESA)
Securing the Web with Cisco Web Security Appliance (SWSA)
Implementing Secure Solutions with Virtual Private Networks (SVPN)
Automating and Programming Cisco Security Solutions (SAUTO)

300-710 SNCF

300-715 SISE

300-720 SESA

300-725 SWSA

300-730 SVPN

300-735 SAUTO

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CCNP Service Provider

CCNP Core Exam + Concentration exams:

Core exam:	
300-501 SPCOR	Implementing and Operating Cisco Service Provider Network Core Technologies (SPCOR)
Concentration exams (choose one):	
300-510 SPRI	Implementing Cisco Service Provider Advanced Routing Solutions (SPRI)
300-515 SPVI	Implementing Cisco Service Provider VPN Services (SVPI)
300-535 SPAUTO	Automating and Programming Cisco Service Provider Solutions (SPAUTO)

CCNP Collaboration

CCNP Core Exam + Concentration exams:

Core exam:
300-801 CLCOR — Implementing and Operating Cisco Collaboration Core Technologies (CLCOR)

Concentration exams (choose one):
300-810 CLICA — Implementing Cisco Collaboration Applications (CLICA)
300-815 CLACCM — Implementing Cisco Advanced Call Control and Mobility Services (CLACCM)
300-820 CLCEI — Implementing Cisco Collaboration Cloud and Edge Solutions (CLCEI)
300-835 CLAUTO — Automating Cisco Collaboration Solutions (CLAUTO)

CCNP Data Center

CCNP Core Exam + Concentration exams:

	Core exam:
300-601 DCCOR	Implementing and Operating Cisco Data Center Core Technologies (DCCOR)
	Concentration exams (choose one):
300-610 DCID	Designing Cisco Data Center Infrastructure (DCID)
300-615 DCIT	Troubleshooting Cisco Data Center Infrastructure (DCIT)
300-620 DCACI	Implementing Cisco Application Centric Infrastructure (DCACI)
300-625 DCSAN	Implementing Cisco Storage Area Networking (DCSAN)
300-635 DCAUTO	Automating and Programming Cisco Data Center Solutions (DCAUTO)

Cisco Certified DevNet Professional

	Core exam:
300-901 DEVCOR	Developing Applications Using Cisco Core Platforms and APIs (DEVCOR)
	Concentration exams (choose one):
300-435 ENAUTO	Automating and Programming Cisco Enterprise Solutions (ENAUTO)
300-835 CLAUTO	Automating and Programming Cisco Collaboration Solutions (CLAUTO)
300-635 DCAUTO	Automating and Programming Cisco Data Center Solutions (DCAUTO)
300-535 SPAUTO	Automating and Programming Cisco Service Provider Solutions (SPAUTO)
300-735 SAUTO	Automating and Programming Cisco Security Solutions (SAUTO)
300-910 DEVOPS	Implementing DevOps Solutions and Practices using Cisco Platforms (DEVOPS)
300-915 DEVIOT	Developing Solutions using Cisco IoT and Edge Platforms (DEVIOT)
300-920 DEVWBX	Developing Applications for Cisco Webex and Webex Devices (DEVWBX)

Let's talk about exam topics and marks distribution

ASSOCIATE LEVEL TRACKS

Cisco Certified Network Associate

Exam: (200-301)

SN	Exam Topic	Marks
01	Network Fundamentals	20%
02	Network Access	20%
03	IP Connectivity	25%
04	IP Services	10%
05	Security Fundamentals	15%
06	Automation and Programmability	10%

Download CCNA Exam v1.0 (200-301) *(Exam Description PDF)*

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DevNet Associate (DEVASC 200-901)

SN	Exam Topic	Marks
01	Software Development and Design	15%
02	Understanding and Using APIs	20%
03	Cisco Platforms and Development	15%
04	Application Deployment and Security	15%
05	Infrastructure and Automation	20%
06	Network Fundamentals	15%

Download DevNet Associate (200-901) *(Exam Description PDF)*

EXPART LEVEL

New CCIE Tracks !!!

➢ To earn the CCIE Security you'd have to pass the CCNP Security core exam (SCOR 300-701) and then sit for the 8-hour lab, CCIE Security v6.0. That's consistent across all the new CCIEs with the exception of CCIE Enterprise.

➢ In the case of the Enterprise track, you have two options: CCIE Enterprise Wireless and CCIE Enterprise Infrastructure. Both of these tracks adopt the CCNP Enterprise exam (ENCOR 300-401) as their written exam, and then diverge at the lab requirement

Here's the complete list of the CCIEs: (can download and check)

1. CCIE Enterprise Wireless

2. CCIE Enterprise Infrastructure

3. CCIE Security

4. CCIE Service Provider

5. CCIE Collaboration

6. CCIE Data Center

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New CERT Track: DEVNet

Combination of Programming (primarily with Python) + INFRASTRUCTURE

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CISCO DevNet (new tracks)

▶ There will be four levels to the DevNet track:

▶ Cisco Certified DevNet Associate (CCNA-level)

▶ Cisco Certified DevNet Specialist

▶ Cisco Certified DevNet Professional (CCNP-level)

▶ Cisco Certified DevNet Expert (CCIE-level) – *Coming soon*

Thanks for Reading

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