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- NIL has been a Cisco training partner since 1993; today NIL holds Cisco Platinum Learning Partner status and Cisco Business Learning Partner status.
- NIL won the Cisco Global Learning Partner of the Year 2014 Award.
- NIL won the Cisco EMEAR Learning Partner of the Year 2016 Award.
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ACTIVE, HIGHLY EXPERIENCED CONSULTING ENGINEERS AS INSTRUCTORS



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SECURITY





## **TRAINING SCHEDULE: JANUARY 2021 - JANUARY 2022**

You can join a class at one of our training centers, or attend online from the convenience of your home or office.

Next to scheduled courses, you can also request customized on-site (in-house) delivery at any location around the world.

COURSE	JANUARY 2021 - JANUARY 2022																		
Code	Course Name	Certifications	Exam #	Version	Duration (days)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	
NIL NI	L classes																		
CWOM	Cisco Workload Optimization Manager			1.0	2				29					27				3	
CHXINTRO 6	CHXintro v4.0 - Cisco HyperFlex Introduction			4.0	2	25	4,25	11,25	5,29	3,27	10,24	5,29	10,30	16,29	14,27	8,25	14	17,31	
CAMFP 6	Cisco ACI Migration Fast Path			1.0	3	4	1,22	8,23	7,19	5,17	7,21	7,21	2,23	8,21	4,20	3,17	8	12,24	
CATS	Cisco ACI Troubleshooting			1.1.	3		8,16	1,22	5,26	3,24	1,28	14,26	11,30	15,27	11,27	10,24	13	19,31	
DNASD	Cisco DNA Self-Drive			1.0	1	28	4,18	4,25	1,22	6,27	3,24	1,29	13,30	17,30	15,29	12,29	17	21,31	
HXADV	Cisco HyperFlex Advanced FE			1.0	3	19	2,15	2,16	6,20	4,18	1,15	6,20	4,18	6,21	6,19	3,17	8	10,24	
TNIFE3D	The Network Intuitive for Field Engineers			1.0	3	27	10,24	10,24	7,21	5,19	2,16	7,21	4,23	13,29	13,25	10,24	13	17,31	
TNIFE4D	The Network Intuitive for Field Engineers with SD-WAN Self-Drive			1.0	4			29					23				6		
UCSM5FE	Modern Solutions wiht Cisco UCS M5 for Field Engineers			1.0	2	On Request													
INSIG	Cisco Intersight			2.0	2			30					30					6	
SDWANBDO 🍊	Cisco Secure SD-WAN Advanced Design and Operations			1.0	3	25	8,22	8,22	12,26	10,17	7,21	12,26	11,25	13,29	13,25	10,24	13	17,31	
SDWANB	SD-WAN Advanced Bootcamp			2.0	3	18	1,15	1,15	5,12	3,17	1,14	5,19	2,16	6,20	6,20	3,17	8	10,24	
SSDWAN 6	How to Sell Secure Cisco SD-WAN			1.0	1	21	4,18	4,18	2,15	6,20	4,17	2,22	6,20	10,23	8,22	5,19	3	14,31	
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CLDAO	Multicloud Automation and Orchestration with Cisco CloudCenter Suite			1.0	3			3					23						
CLDCCS	Multicloud Management with Cisco CloudCenter Suite			1.0	3			29							18				
CLDCO	Multicloud Cost Optimization with Cisco CloudCenter Suite			1.0	1				30				26						
CLDCSR	Deploying Cloud Connect Solutions with Cisco Cloud Services Router 1000V			1.0	4			23					3					24	

COURSE	DETAILS	JANUARY 2021 - JANUARY 2022																
Code	Course Name	Certifications	Exam #	Version	Duration (days)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan
	Data Center																,	
DCID	Designing Cisco Data Center Infrastructure	CCNP Data Center, Cisco Certifed Specialist	300-160	7.0	5		22					5				15		
DCCOR	Implementing and Operating Cisco Data Center Core Technologies	CCNP Data Center, Cisco Certifed Specialist	350-601	1.0	5						7				11			
DCIT	Troubleshooting Cisco Data Center Infrastructure	CCNP Data Center, Cisco Certifed Specialist	300-615	7.0	5			15				12				29		
DCACI	Implementing Cisco Application Centric Infrastructure	CCNP Data Center, Cisco Certifed Specialist	300-620	1.0	5		15						2					10
DCACIA	Implementing Cisco Application Centric Infrastructure -Advanced	CCNP Data Center, Cisco Certifed Specialist	300-630	1.0	5			29					16				6	
DCINX9K	Introducing Cisco Nexus 9000 Switches in NX-OS Mode			2.1	3					3						2		
C9KNX	Configuring the Cisco Nexus 9000 in NX-OS Mode			1.2	3					10				20				
DCVX9K	Configuring VXLANs on Cisco Nexus 9000 Series Switches			1.0	3		9					19						
DCMDS	Configuring Cisco MDS 9000 Switches	CCNP Data Center	300-625	3.1	4				12	3,17	1,14	5,19	2,16	6,20	4,18	2,15	6	10,24
DCIMDS	Introducing Cisco MDS 9000 Series Switches			1.2.	2				19	10,24	7,21	12,26	12,26	13,27	11,28	9,25	2	10,2
DCMDSO	Cisco MDS 9000 Series Switches Overview			1.0	1	20	10	10	21	13,26	10,23	15,28	10,30	17,30	15,29	12,26	15	21,3
DCCNX	Configuring Cisco NX-OS Switches and Fabrics in the Data Center			1.0	3					3					6			
DCINX	Introducing Cisco NX-OS Switches and Fabrics in the Data Center			1.0	2			1						22				
DCCUCS	Configuring Cisco Unified Computing System			1.0	3						21						13	
DCIUCS	Introducing Cisco Unified Computing System			1.0	2						14					4		
DCFNDU	Understanding Cisco Data Center Foundations			1.0	5			29								8		
DCIHX	Implementing Cisco HyperFlex			1.2	4	25	9,23	9,22	12,26	10,24	7,22	12,26	2,23	6,20	4,18	2,15	6	10,2
UCSDF	Cisco UCS Director Foundation			6.6	3						14							4
DCITET	Implementing Cisco Tetration Analytics			1.0	3							19						12
UCSDACI	Designing and Deploying Cisco UCS Director with ACI			6.6	4					24				6				
VSIMP	Implementing the VersaStack Solution			1.0	3							On Reques	t					
VSDESIGN	Designing the VersaStack Solution			1.0	2	On Request												
	DevNet / Automation																	
DEVASC	Developing Applications and Automating Workflows using Cisco Core Platforms	Cisco Certified DevNet Associate	200-901	1.0	5							5					6	
DEVIOT	Developing Solutions using Cisco IoT and Edge Platforms	Cisco Certified DevNet Professional, Cisco Certi- fied DevNet Specialist	300-915	1.0	5	25				24					18			
DEVCOR	Developing Applications using Cisco Core Platforms and APIs	Cisco Certified DevNet Professional, Cisco Certi- fied DevNet Specialist	350-901	1.0	5			15				26				29		
DEVOPS	Implementing DevOps Solutions and Practices using Cisco Platforms	Cisco Certified DevNet Professional, Cisco Certi- fied DevNet Specialist	300-910	1.0	5		22				28				25			17
DEVWBX	Developing Applications for Cisco Webex and Webex Devices	Cisco Certified DevNet Professional, Cisco Certi- fied DevNet Specialist	300-920	1.0	5		15			10						8		
CSAU	Introducing Automation for Cisco Solutions			1.0	2					3							14	
CLAUI	Implementing Automation for Cisco Collaboration Solutions	CCNP Collaboration	300-835	1.0	3				28						4			
DCAUI	Implementing Automation for Cisco Data Center Solutions	CCNP Data Center	300-635	1.0	3			31				7						
ENAUI	Implementing Automation for Cisco Enterprise Solution	DevNet Professional	300-435	1.0	3				7					27				
SAUI	Implementing Automation for Cisco Security Solutions	DevNet Professional	300-735	1.0	3		3						10					
SPAUI	Implementing Automation for Cisco Service Provider Solutions	CCNP Service Provider	300-535	1.0	3			8						27				

COURS	E DETAILS								J	ANUAI	RY 20	21 - J	ANUA	RY 20	22			
Code	Course Name	Certifications	Exam #	Version	Duration (days)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan
A	Security																-	
SCOR	Implementing and Operating Cisco Security Core Technologies	CCNP Security	350-701	1.0	5					17						29		
SVPN	Implementing Secure Solutions with Virtual Private Networks	CCNP Security	300-730	1.0	5		22							6				
CBROPS	Understanding Cisco Cybersecurity Operations Fundamentals	CyberOps Associate	200-201	1.0	5	25					28							17
CBRFIR	Conducting Forensic Analysis and Incident Response Using Cisco CyberOps Technologies	CyberOps Professional	300-215	1.0						31						29		
SISE	Implementing and Configuring Cisco Identity Services Engine	CCNP Security	300-715	3.0	5		1				28				25			
SWSA	Securing the Web with Cisco Web Security Appliance	CCNP Security	300-725	3.0	2		22						23					
SESA	Securing Email with Cisco Email Security Appliance	CCNP Security	300-720	3.1	4			15				26				2		
SECCLD	Securing Cloud Deployments with Cisco Technologies			1.0	4		9							20				10
SECICC	Introducing Cisco Cloud Consumer Security			1.0	1			24					30					17
SSFAMP	Protecting Against Malware Threats with Cisco AMP for Endpoints			6.0	3				7						4			
SECUR201	Implementing and Integrated Threat Defense Solution			1.1	2				6				10					
SECUR202	Integrated Threat Defense Investigation and Mitigation			1.0	2				8				12					
SSNGFW	Securing Networks with Cisco Firepower Next Generation Firewall	CCNP Security	300-710	1.0	5					17						29		
SSFIPS	Securing Networks with Cisco Firepower Next-Generation Intrusion Prevention System	CCNP Security	300-710	4.0	5	25				24				13				24
SSFRULES	Securing Cisco Networks with Snort Rule Writting Best Practices			2.0	3				12						27			
ISECIN	Securing Industrial IoT Networks with Cisco Technologies			1.0	5				19							22		
	Service Provider			ı											1			
MPLS	Implementing Cisco MPLS			3.0	5									11				
SPCOR	Implementing and Operating Cisco Service Provider Network Core Technologies	CCNP Service Provider	350-501	1.0	5			19				30					17	17
SPRI	Implementing Cisco Service Provider Advanced Routing Solutions	CCNP Service Provider	300-510	1.0	5		1						13					
SPVI	Implementing Cisco Service Provider VPN Services	CCNP Service Provider	300-515	1.0	5			12							22			
SPFNDU	Understanding Cisco Service Provider Network Foundations			1.0	4				31						8			
BGP	Configuring BGP on Cisco Routers			4.0	5				24						15			
IP6FD	IPv6 Fundamentals, Design and Deployment			3.0	5			19				16					17	17
MCAST	Implementing Cisco Multicast			2.0	5				10					11				
QOS	Implementing Cisco Quality of Service			2.5	5						19						3	3
ASR9KE	Cisco Aggregation Services Router 9000 Series Essentials			6.0	4					21							24	24
CCIPFM	IP Foundation for Broadcast Engineers			2.0	5		8			7				18				
IPFMFD	Introducing IP Fundamentals of Cisco Fabric for Media			2.0	2		8			7				18				
IPFMSN	Operating Cisco IP Fabric for Media Solution			2.0	3		10			9				20				
OPT200	Cisco Optical Technology Intermediate			4.0	4		15						6					
OPT300	Cisco Optical Technology Advanced			4.0	4			19							22			
OPT201	Cisco NCS 2000 Series 96-Channel Flex Spectrum			3.0	3			28				11					31	31
SEGRTE201	Implementing Segment Routing on Cisco IOS XR			2.0	4			19							22			

COURSE	DETAILS								J	ANUAI	RY 20	21 - J <i>i</i>	ANUA	RY 20	22			
Code	Course Name	Certifications	Exam #	Version	Duration (days)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan
<b>₽</b> E	nterprise Networking					•												
CCNA	Implementing and Administering Cisco Solutions	CCNA	200-301	1.0	5				12				30			29		
ENSLD	Designing Cisco Enterprise Networks	CCNP Enterprise	300-420	1.0	5	25					28							
ENARSI	Implementing Cisco Enterprise Advanced Routing and Services	CCNP Enterprise	300-410	1.0	5							12						
ENCOR	Implementing and Operating Cisco Enterprise Network Core Technologies	CCNP Enterprise	350-401	1.0	5				19						25			
ENWLSI	Implementing Cisco Enterprise Wireless Networks	CCNP Enterprise	300-430	1.0	5				12							15		
ENWLSD	Designing Cisco Enterprise Wireless Networks	CCNP Enterprise	300-425	1.0	5			15						13				
WDBWL	Deploying Basic Cisco Wireless LANs			1.2	3		8					12						
WDAWL	Deploying Advanced Cisco Wireless LAN			1.2	2		10					15						
DNAAS	Leveraging Cisco Intent-Based Networking DNA Assurance			1.0	3				28							3		
IBNTRN	Transforming to a Cisco Intent-Based Network			1.0	5					10						29		
SWISE	Implementing Cisco Identity Services Engine for Wireless Engineers			1.0	2						17							10
DNAIE	Digital Network Architecture Implementation Essentials			2.0	5					31						15		
DNAPUC	Programming Use Cases for Cisco Digital Network Architecture			1.0	2			25						22				
WLFNDU	Understanding Cisco Wireless Foundations			1.0	5					10							6	
MENPI	Managing Enterprise Networks with Cisco Prime Infrastructure			4.1	5	25				17			16					24
ENSDW	Cisco SD-WAN Operation and Deployment			1.0	2		9				14							
ENC9K	Implementing Cisco Catalyst 9000 Switches			1.0	3			10					4					
SDWAN300	Implementing Cisco SD-WAN Solutions	CCNP Enterprise	300-415	1.0	4			23					16					
INFND	Understanding Cisco Industrial IoT Networking Foundation			1.0	5			15					30					
96 C	ollaboration																	
VII	Cisco Video Infrastructure Implementation			1.0	5						28							24
UCCXD	Deploying Cisco Unified Contact Center Express			6.0	5			1					16					
CLCOR	Implementing and Operating Cisco Collaboration Core Technologies	CCNP Collaboration	350-801	1.0	5		1				7							31
CLCEI	Implementing Cisco Collaboration Cloud and Edge Solutions	CCNP Collaboration	300-820	1.0	5									6				
HCSF	Hosted Collaboration Service Foundation			1.0	2				12						7			
HCSI-COB	HCS Intermediate—Customer On-Boarding			1.0	4					24							13	
DUIC	Deploying Cisco Unified Intelligence Center			1.0	3		17					26						10
CLICA	Implementing Cisco Collaboration Applications	CCNP Collaboration	300-810	1.0	5	25						12						
CLFNDU	Understanding Cisco Collaboration Foundations			1.0	5			1					2					
CLACCM	Implementing Cisco Advanced Call Control and Mobility Services	CCNP Collaboration	300-815	1.0	5					10				13				
UCSEC	Implementing Cisco Unified Communications Security			1.0	5							On Request	t					_
DUCCE	Deploying Cisco Unified Contact Center Enterprise			2.0	5			29							4			



The Cisco Black Belt Academy is a simplified & uniform education framework on the latest Cisco technologies and solutions for Cisco partners and distributors. NIL is the first authorized Cisco Learning Partner that provides the Cisco Black Belt aligned training.

The new Cisco Black Belt Academy helps Cisco Partners and Distributors in selling, deploying, and supporting the latest Cisco technologies and software solutions with enablement on tools and programs required for backend operations to better assist your customers.

Professionals who engage in the Black Belt Academy program and attend the Black Belt Academy aligned courses earn Continuous Learning Points, get access to the latest knowledge about different technologies, as well as receive support and learning recommendations that help them with their career development.

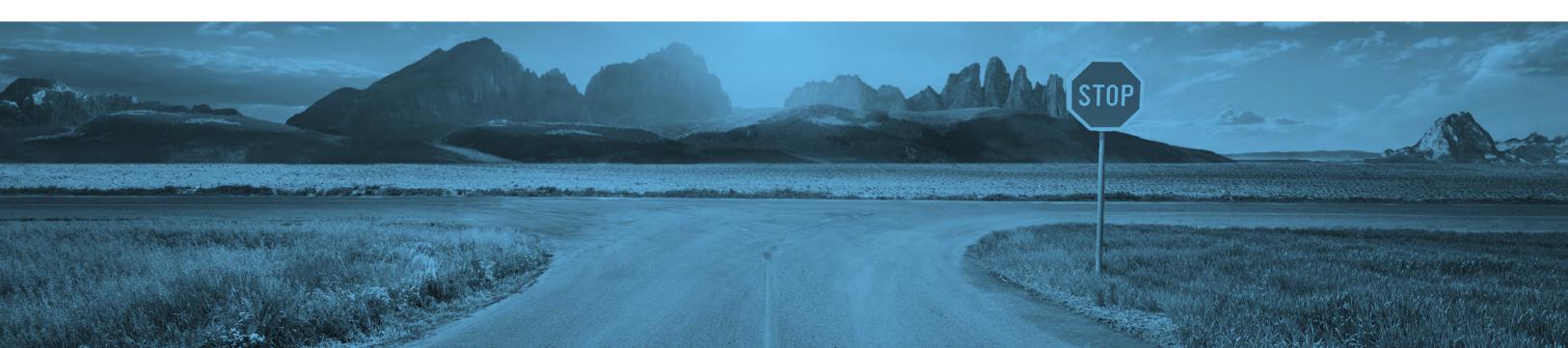
### **Cisco Black Belt Aligned Courses at NIL Learning**

NIL Learning currently offers the following Cisco Black Belt aligned trainings:

- Cisco ACI Migration Fast Path (CAMFP)
- Cisco ACI Troubleshooting (CATS)
- Cisco DNA Self-Drive (DNASD)
- Cisco HyperFlex Advanced FE (HXADV)
- Cisco HyperFlex Introduction 4.0. (CHXINTRO)
- Cisco MDS 9000 Series Switches Overview (DCMDSO)
- Cisco SD-WAN & Security Bootcamp (SDWANB)
- Cisco Secure SD-WAN Advanced Design and Operations (SDWANBDO)
- Configuring Cisco MDS 9000 Switches (DCMDS)
- How to Sell Secure Cisco SD-WAN (SSDWAN)
- Implementing Cisco HyperFlex (DCIHX)
- Introducing Cisco MDS 9000 Series Switches (DCIMDS)
- The Network Intuitive for Field Engineers (TNIFE3D)

The list of Black Belt Aligned training is constantly updated with new courses.

Visit **learning.nil.com** to see the latest offering.



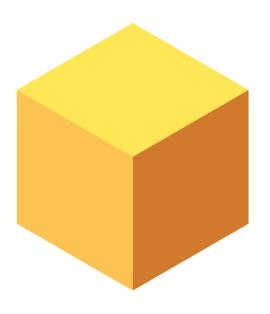
## MENTORED INSTALL NETWORK TRAINING (MINT) PROGRAMS AVAILABLE

The MINT initiative by Cisco is an authorized hands-on training program that helps you gain skills and master best practices while deploying Cisco solutions. By combining mentoring and installation, MINT programs accelerate the adoption and deployment of new Cisco solutions in your environment and help you achieve your desired outcomes.

NIL is an official Cisco partner for providing MINT programs for Cisco SDA, Cisco DNA Center, Cisco SD-WAN, Cisco ACI, Cisco HyperFlex and Cisco Tetration technologies.

They are based on best practices and field-proven approaches. MINT projects are led by experienced SMEs that provide both remote and on-site delivery and support. In addition, our MINT programs are fully customizable.

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These are the main **Cisco Digital Learning** offerings by Technology:

- Cisco Digital Learning: All Inclusive (CDLALL)
- Cisco Digital Learning: Collaboration (CDLCOL)
- Cisco Digital Learning: Data Center (CDLDC)
- Cisco Digital Learning: DevNet (CDLDEV)
- Cisco Digital Learning: Networking (CDLNET)
- Cisco Digital Learning: Security (CDLSEC)
- · Accelerate in-house expertise by building, validating, and reinforcing knowledge to reduce unplanned
- Reduce overhead for training and travel costs
- · Maximize your team's ability to deploy and support new technologies to enable your digital
- Support technology career paths for your team
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- Remote lab content that consolidates learners' skills
- Assessments to evaluate students' knowledge and skills
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