

# Remote Lab Price List



ID	Course	Hours	Days	Pods	Total Lab Price	Price/day	Price/student*
<b>ROUTING &amp; SWITCHING LABS</b>							
L-ICND	Interconnecting Cisco Network Devices	40	5	8	1.290,00 EUR	299,00 EUR	108,00 EUR
L-CCNAX	Interconnecting Cisco Network Devices: Accelerated	40	5	8	1.390,00 EUR	319,00 EUR	120,00 EUR
L-ROUTE	Implementing Cisco IP Routing	40	5	8	1.755,00 EUR	399,00 EUR	180,00 EUR
L-SWITCH	Implementing Cisco IP Switched Networks	40	5	8	1.755,00 EUR	399,00 EUR	180,00 EUR
L-TSHOOT	Troubleshooting and Maintaining Cisco IP Networks	40	5	8	1.755,00 EUR	399,00 EUR	180,00 EUR
L-ARSF	Advanced Routing & Switching for Field Engineers	24	3	4	1.100,00 EUR €	399,00 EUR €	210,00 EUR €
L-RSCAT6K	Implementing Cisco Catalyst 6500 Series Switches	24	3	8	1.890,00 EUR €	639,00 EUR €	270,00 EUR €
L-VSS <sup>2)</sup>	Cisco Catalyst 6500 Series Virtual Switching System	16	2	8	1.690,00 EUR €	899,00 EUR €	230,00 EUR
L-FWSMD <sup>2)</sup>	Catalyst 6500 & Cisco 7600 Series Routers Firewall Services Module Deployment	40	5	8	3.090,00 EUR €	629,00 EUR €	430,00 EUR €
<b>UNIFIED COMMUNICATIONS LABS - classroom equipment required, please check when requesting</b>							
L-ICOMM	Introducing Cisco Voice and Unified Communications Administration	40	5	8	2.490,00 EUR €	549,00 EUR €	300,00 EUR €
L-CVOICE	Cisco Voice over IP v. 8.0	40	5	8	2.490,00 EUR €	549,00 EUR €	300,00 EUR €
L-CIPT1	Implementing Cisco Unified CallManager Part 1 v. 8.0	40	5	8	2.490,00 EUR €	549,00 EUR €	300,00 EUR €
L-CIPT2	Implementing Cisco Unified CallManager Part 2 v. 8.0	40	5	8	2.490,00 EUR €	549,00 EUR €	300,00 EUR €
L-TVOICE	Troubleshooting Cisco Unified Communications v. 8.0	40	5	8	2.490,00 EUR €	549,00 EUR €	300,00 EUR €
L-CAPPS	Integrating Cisco Unified Communications Applications v. 8.0	40	5	8	2.490,00 EUR €	549,00 EUR €	300,00 EUR €
L-ACUCM	Administering Cisco Unified Communications Manager v. 8.0	24	3	8	1.490,00 EUR €	549,00 EUR €	300,00 EUR €
L-AUC	Administering Cisco Unity Connection v. 8.0	16	2	8	1.000,00 EUR €	549,00 EUR €	300,00 EUR €
L-IUC	Implementing Cisco Unity Connection v. 8.0	24	3	8	1.490,00 EUR €	549,00 EUR €	300,00 EUR €
L-BE6KIA	Cisco Business Edition 6000 Implementation and Administration	24	3	6	1.490,00 EUR	549,00 EUR	300,00 EUR
L-CVPI	Customer Voice Portal Implementation	40	5	8	2.590,00 EUR €	549,00 EUR €	350,00 EUR €
L-AUCCE <sup>1)</sup>	Administering Cisco Unified Contact Center Enterprise	40	5	8	2.490,00 EUR €	549,00 EUR €	300,00 EUR €
L-DUCCE <sup>1)</sup>	Deploying Cisco Unified Contact Center Enterprise Software	40	5	8	2.490,00 EUR €	549,00 EUR €	300,00 EUR €
L-DUIC <sup>1)</sup>	Deploying Cisco Unified Intelligence Center	24	3	8	1.490,00 EUR €	549,00 EUR €	300,00 EUR €
L-UC85	Implementing Cisco Unified Communications 8.5 Features	40	5	8	2.490,00 EUR €	549,00 EUR €	300,00 EUR €
L-UCSEC	Implementing Cisco Unified Communications Security	40	5	8	2.490,00 EUR €	549,00 EUR €	300,00 EUR €
L-UEIME	Implementing Cisco Unified E-Mail and Web Interaction Manager Enterprise	40	5	9	1.990,00 EUR €	449,00 EUR €	210,00 EUR €
L-IITUCX	Implementing Cisco IOS Telephony and Unified Communications Express	40	5	8	2.490,00 EUR €	549,00 EUR €	300,00 EUR €
L-UCCX	Unified Contact Center Express and Unified IP IVR Deployment	40	5	8	2.490,00 EUR €	549,00 EUR €	300,00 EUR €
L-SIP	Session Initiation Protocol	24	3	6	1.490,00 EUR €	549,00 EUR €	300,00 EUR €
L-PGWB <sup>2)</sup>	Cisco PGW2200 Basic	40	5	6	2.090,00 EUR €	449,00 EUR €	270,00 EUR €
L-PGWAT <sup>2)</sup>	Cisco PGW2200 Advanced Troubleshooting	40	5	6	2.090,00 EUR €	449,00 EUR €	270,00 EUR €
<b>SECURITY LABS</b>							
L-IINS	Implementing Cisco IOS Network Security	40	5	8	1.790,00 EUR €	399,00 EUR €	180,00 EUR €
L-SECURE	Securing Networks with Cisco Routers and Switches	40	5	8	1.885,00 EUR €	399,00 EUR €	240,00 EUR €
L-FIREWALL	Deploying Cisco ASA Firewall Features	40	5	8	2.190,00 EUR €	449,00 EUR €	300,00 EUR €
L-VPN	Deploying Cisco ASA VPN Solutions	40	5	8	2.190,00 EUR €	449,00 EUR €	300,00 EUR €
L-IPS	Cisco Secure Intrusion Prevention System v. 7.0 (v. 5.0 on request)	40	5	8	2.190,00 EUR €	449,00 EUR €	300,00 EUR €
L-SISE	Implementing and Configuring the Cisco Identity Services Engine	40	5	8	2.490,00 EUR €	549,00 EUR €	350,00 EUR €
L-802.1X	Introduction to 802.1X Operations for Cisco Security Professionals	24	3	8	1.490,00 EUR €	549,00 EUR €	210,00 EUR €
L-ACS	RADIUS and TACACS+ with the Cisco Access Control Server v. 5.2	24	3	8	1.950,00 EUR €	849,00 EUR €	260,00 EUR €
L-SSECMGT	Managing Enterprise Security with Cisco Security Manager	40	5	4	2.190,00 EUR €	449,00 EUR €	300,00 EUR €
L-MARS	Cisco Security Monitoring, Analysis & Response System	32	4	8	2.290,00 EUR €	469,00 EUR €	320,00 EUR €
L-CANAC	Cisco Clean Agent for Network Admission Control	24	3	8	1.950,00 EUR €	849,00 EUR €	260,00 EUR €
L-AIPSEC <sup>2)</sup>	Advanced IPsec	40	5	8	2.290,00 EUR €	469,00 EUR €	320,00 EUR €
<b>UNIFIED WIRELESS NETWORK LABS</b>							
L-IUWNE	Implementing Cisco Unified Wireless Networking Essentials	40	5	8	2.290,00 EUR €	549,00 EUR €	270,00 EUR €
L-IAUWS	Implementing Advanced Cisco Unified Wireless Security	40	5	8	2.290,00 EUR €	549,00 EUR €	270,00 EUR €
L-IUWMS	Implementing Cisco Unified Wireless Mobility Services	40	5	8	2.290,00 EUR €	549,00 EUR €	270,00 EUR €
L-CUWN	Cisco Unified Wireless Networking	32	4	8	1.990,00 EUR €	549,00 EUR €	270,00 EUR €
L-CWMN	Cisco Wireless Mesh Networking	24	3	4	1.290,00 EUR €	499,00 EUR €	200,00 EUR €
L-WMNGI	Managing Cisco Wireless LANs	24	3	4	1.290,00 EUR €	499,00 EUR €	200,00 EUR €
L-PRIME <sup>2)</sup>	Cisco Prime Infrastructure 2.0 Workshop	24	3	8	1.490,00 EUR €	549,00 EUR €	220,00 EUR €
L-CCIEWL <sup>1), 2)</sup>	Cisco CCIE Wireless Lab Power Workshop	40	5	6	3.990,00 EUR €	849,00 EUR €	840,00 EUR €
<b>NETWORK MANAGEMENT LABS</b>							
L-CWLMS	Implementing CiscoWorks LMS	40	5	8	2.190,00 EUR	499,00 EUR	300,00 EUR
<b>COMMUNICATIONS &amp; SERVICES LABS</b>							
L-MPLS	Implementing Cisco MPLS	40	5	8	2.490,00 EUR	549,00 EUR	250,00 EUR
L-MPLST	Implementing Cisco MPLS Traffic Engineering	40	5	4	2.490,00 EUR	549,00 EUR	490,00 EUR
L-BGP	Configuring BGP on Cisco Routers	40	5	8	1.755,00 EUR	399,00 EUR	210,00 EUR
L-IP6FD	IPv6 Fundamentals, Design & Deployment	40	5	8	1.755,00 EUR	399,00 EUR	210,00 EUR
L-IPV6SPSE <sup>2)</sup>	Implementing IPv6 Solutions for Service Providers	40	5	8	1.755,00 EUR	399,00 EUR	210,00 EUR
L-MCAST	Implementing Cisco Multicast	32	4	8	1.755,00 EUR	449,00 EUR	210,00 EUR
L-QOS	Implementing Cisco Quality of Service	40	5	8	1.990,00 EUR	449,00 EUR	210,00 EUR
L-ITP	IP Transfer Point	32	4	4	1.990,00 EUR	599,00 EUR	340,00 EUR
<b>STORAGE &amp; DATA CENTER LABS</b>							
L-ACESM	Implementing the ACE Service Module	32	4	8	3.090,00 EUR €	799,00 EUR €	480,00 EUR €
L-ACEAP	Cisco Application Control Engine Appliance	32	4	8	3.090,00 EUR €	799,00 EUR €	480,00 EUR €
L-DCASI	Implementing Data Center Application Services	32	4	8	2.990,00 EUR €	799,00 EUR €	480,00 EUR €
L-CWAAS	Cisco Wide-Area Application Service 3.0	40	5	8	2.590,00 EUR €	549,00 EUR €	350,00 EUR €
L-ICSNS	Implementing Cisco Storage Networking Solutions 4.0	40	5	4	3.190,00 EUR €	649,00 EUR €	490,00 EUR €
L-IASNS	Implementing Cisco Advanced Storage Networking Solutions 4.0	40	5	4	3.490,00 EUR €	749,00 EUR €	540,00 EUR €
L-DCSNS	Designing Cisco Storage Networking Solutions 4.0	40	5	4	3.190,00 EUR €	649,00 EUR €	490,00 EUR €
L-DCMDS	Configuring Cisco MDS 9000 Switches	40	5	4	3.490,00 EUR €	749,00 EUR €	540,00 EUR €

All labs: Minimum booking number is 4 students - General student / pod ratio is 2 : 1 - For questions and bookings please contact [labbookings@icdd.de](mailto:labbookings@icdd.de)  
 Pricelist Valid from January 2013 - <sup>1)</sup> student / pod ratio 1 : 1 - <sup>2)</sup> lab booking requires student manual ordering

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# Remote Lab Price List



STORAGE & DATA CENTER LABS		Hours	Days	Pods	Total Lab Price	Price/day	Price/student
L-DCUFI	Implementing Cisco Data Center Unified Fabric	40	5	6	4.490,00 EUR €	949,00 EUR €	640,00 EUR€
L-DCUFD	Designing Cisco Data Center Unified Fabric	40	5	6	4.490,00 EUR €	949,00 EUR €	640,00 EUR
L-DCICT	Introducing Cisco Data Center Technologies	40	5	6	4.490,00 EUR €	949,00 EUR €	640,00 EUR
L-DCICN	Introducing Cisco Data Center Networking	32	4	6	3.590,00 EUR €	949,00 EUR €	540,00 EUR
L-DCUFT	Troubleshooting Cisco Data Center Unified Fabric	24	3	6	2.890,00 EUR €	999,00 EUR €	440,00 EUR
L-DCNX7K	Implementing the Cisco Nexus 7000	40	5	6	4.490,00 EUR €	949,00 EUR €	640,00 EUR€
L-DCNX5K	Implementing the Cisco Nexus 5000 and 2000	40	5	6	4.490,00 EUR €	949,00 EUR €	640,00 EUR€
L-DCNX1K	Implementing the Cisco Nexus 1000V	24	3	8	2.190,00 EUR €	849,00 EUR €	320,00 EUR€
L-MSVNE	Managing and Securing the Virtual Network Enterprise	16	2	8	1.490,00 EUR €	549,00 EUR €	210,00 EUR€
L-DCUCI	Data Center Unified Computing Implementation v5	40	5	8	4.190,00 EUR €	890,00 EUR €	n/a
L-DCUCS	Configuring Data Center Unified Computing	32	4	8	3.590,00 EUR €	890,00 EUR €	n/a
L-DCUCD	Data Center Unified Computing Design v5	32	4	8	3.590,00 EUR €	890,00 EUR €	n/a
L-DCUCT	Troubleshooting Cisco Data Center Unified Computing	24	3	8	2.790,00 EUR €	949,00 EUR €	n/a
L-UCSDIR	Cisco UCS Director Infrastructure Management	16	2	8	1.990,00 EUR €	999,00 EUR €	n/a
L-IESMT <sup>2)</sup>	Implementing Enhanced Secure Multi-tenancy Solutions	24	3	8	2.790,00 EUR €	999,00 EUR €	n/a
L-UCUCS <sup>2)</sup>	Implementing Unified Communications for Unified Computing System	24	3	8	2.790,00 EUR €	999,00 EUR €	n/a
L-FPI	FlexPod Implementation	24	3	8	2.790,00 EUR €	999,00 EUR €	n/a
L-FPVA <sup>2)</sup>	FlexPod for VMware Administration	16	3	8	2.790,00 EUR €	999,00 EUR €	n/a
L-FPVI <sup>2)</sup>	FlexPod for VMware Design and Implementation	16	3	8	2.790,00 EUR €	999,00 EUR €	n/a
L-FPVE <sup>2)</sup>	FlexPod for VMware Essentials	16	2	8	1.990,00 EUR €	999,00 EUR €	n/a
L-ADFP	Architecture and Design of FlexPod Datacenter	16	2	8	1.990,00 EUR €	999,00 EUR €	n/a
L-FPUCSDIM	FlexPod UCS Director Infrastructure Management	16	2	8	1.990,00 EUR €	999,00 EUR €	n/a
VMWARE LABS <sup>1)</sup>		Hours	Days	Pods	Total Lab Price	Price/day	Price/student*
L-VVO	VMware vSphere 5.1: Overview (5.0 still available)	8	1	16			
L-VIWN	VMware vSphere 5.1: What's New (5.0 still available)	16	2	16			
L-AUTO	VMware vSphere 4.x: Automation with vSphere PowerCLI	16	2	16			
L-VSO	VMware vSphere Skills for Operators v5.1	16	2	16			
L-VMDS	VMware vSphere 4.0: Manage and Design for Security	24	3	16			
L-VSTS	VMware vSphere 5.1: Troubleshooting	32	4	16			
L-VICM	VMware vSphere 5.1: Install, Configure, Manage (5.0 still available)	40	5	16			
L-VOS	VMware vSphere 5.1: Optimize and Scale (5.0 still available)	40	5	16			
L-VVFT	VMware vSphere 5.1: Fast Track (5.0 still available)	40	5	16			
L-AUTOFT	VMware vSphere: Automation Fast Track v4.1	40	5	16			
L-VHVICM	VMware Horizon View 5.2: Install, Configure, Manage (VIEW 5.1 still available)	32	4	16			
L-VCDICM	VMware vCloud Director: Install, Configure, Manage v5.1	24	3	16			
L-VCNS	VMware vCloud Networking and Security for vSphere Professionals v5.1	24	3	24			
L-VCACICM	VMware vCloud Automation Center 5.2: Install, Configure, Manage	24	3	16			
L-VSRM	VMware vCenter Site Recovery Manager 5.1: Install, Configure, Manage (5.0 available)	16	2	16			
L-VCOPS	VMware vCenter Operations Manager 5.x: Analyze and Predict	16	2	16			
L-VCMIM	VMware vCenter Configuration Manager for Virtual Infrastructure Management v5.5	24	3	16			
L-THIN	Application Virtualization Using VMware ThinApp v4.5	8	1	16			
L-VHMICM	VMware Horizon Mirage: Install, Configure, Manage v4.0 (to come soon)	16	2	16			
L-VIRT <sup>2)</sup>	Virtualization: Concepts, Potentials & Risks	16	2	16			
NETAPP LABS EXERCISE BASED <sup>1)</sup>		Hours	Days	Pods	Price/day/student	Price/day/student	
					<= 8 students	> 8 students	
L-D7ADM	Data ONTAP 8.0 7-Mode Administration	40	5	16	75 \$	60 \$	
L-ANCDABC87	Accelerated NCDA Power Workshop Data ONTAP 8.0 7-Mode	40	5	16	75 \$	60 \$	
L-OCADM	NetApp OnCommand Unified Manager Administration	32	4	16	75 \$	60 \$	
L-DCADM	Data ONTAP 8.2 Cluster-Mode Administration	40	5	16	75 \$	60 \$	
L-OCIOBP	NetApp OnCommand Insight Operation and Best Practices	24	3	16	75 \$	60 \$	
L-MSEXC	Microsoft Exchange on NetApp Storage Systems	32	4	16	75 \$	60 \$	
L-CIFS	Data ONTAP CIFS Administration	16	2	16	75 \$	60 \$	
L-NPSA8	NetApp Protection Software Administration	16	2	16	75 \$	60 \$	
L-SANSA	SAN Scaling and Architecting	16	2	16	75 \$	60 \$	
L-NFS	Data ONTAP NFS Administration	8	1	16	75 \$	60 \$	
L-SPSA	SnapProtect Solution Administration	24	3	16	75 \$	60 \$	
L-ORONSS	Implementing Oracle on NetApp Storage Systems	24	3	16	75 \$	60 \$	
L-VVNA <sup>2)</sup>	VMware vSphere on NetApp (v5.1)	40	5	16	75 \$	60 \$	
NETAPP LABS		Hours	Days	Pods	Total Lab Price	Price/day	Price/student*
L-METRO <sup>2)</sup>	MetroCluster & High Availability	16	2	1	790,00 EUR €	449,00 EUR €	n/a
L-MSSQL	Microsoft SQL on NetApp Storage Systems	32	4	8	1.990,00 EUR €	549,00 EUR €	280,00 EUR
L-PAD	Performance Analysis on Data ONTAP	24	3	8	1.490,00 EUR €	549,00 EUR €	210,00 EUR€
L-SANIW	SAN Implementation Workshop	24	3	8	2.190,00 EUR €	749,00 EUR €	310,00 EUR
L-DIVS	Design and Implement Virtualization Solutions on NetApp Storage	32	4	8	1.990,00 EUR €	549,00 EUR €	280,00 EUR€
CHECKPOINT LABS		Hours	Days	Pods	Total Lab Price	Price/day	Price/student*
L-CPWP	Check Point CCSA and CCSE R75 Power Workshop	40	5	8	2.190,00 EUR €	499,00 EUR €	300,00 EUR€
SYMANTEC LABS <sup>1)</sup>		Hours	Days	Pods	Total Lab Price	Price/day	Price/student*
L-SFW <sup>1)</sup>	Veritas Storage Foundation 6.0 for Windows: Administration	16	2	6	800,00 EUR €	n/a	n/a
L-SFU <sup>1)</sup>	Storage Foundation 6.0 for UNIX: Administration	40	5	10	2.000,00 EUR €	n/a	n/a
L-BE2012 <sup>1)</sup>	Symantec Backup Exec 2012: Administration	40	5	10	2.000,00 EUR €	n/a	n/a
L-NBUW75 <sup>1)</sup>	Symantec NetBackup 7.5 for Windows: Administration	40	5	10	2.000,00 EUR €	n/a	n/a
L-NBUS75 <sup>1)</sup>	Symantec NetBackup 7.5 for UNIX: Administration	40	5	10	2.000,00 EUR €	n/a	n/a
L-NBUA75	Symantec NetBackup 7.5 for UNIX and Windows: Advanced Administration	32	4	16	1.600,00 EUR €	n/a	n/a
L-NBMT75	NetBackup 6.x Maintenance and Troubleshooting 7.5	24	3	16	1.200,00 EUR €	n/a	n/a
L-EVEA <sup>1)</sup>	Symantec Enterprise Vault 10.x for Exchange: Administration	40	5	6	2.000,00 EUR €	n/a	n/a
L-EVTS <sup>1)</sup>	Enterprise Vault v8: Troubleshooting and Maintenance	32	4	5	1.600,00 EUR €	n/a	n/a
L-CSU <sup>1)</sup>	Veritas Cluster Server 6.0 for UNIX: Administration	40	5	10	2.000,00 EUR €	n/a	n/a
L-CSW <sup>1)</sup>	Veritas Cluster Server 6.0 for Windows: Administration	40	5	4	2.000,00 EUR €	n/a	n/a
L-SEP <sup>1)</sup>	Symantec Endpoint Protection 12.1: Administration	40	5	10	2.000,00 EUR €	n/a	n/a

For VMware Remote Lab prices please see separate VMware Lab Pricelist

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# General Conditions



- Lab reservation** Please send your request to [labbookings@flane.de](mailto:labbookings@flane.de)
- Lab payment** Labs can be paid by:
- a) Wire Transfer:  
Please send your proof of payment one week prior to event start
  - b) Credit Card:  
Payment via Credit Card is possible with VISA or Mastercard  
Required Credit Card Details: CC-Owner, CC-Number, Date of Expiry, CVC-Code
- Lab cancellation**
- |  |   |
|--|---|
| Up to 15 days prior to event start:    | no cancellation fee                       |
| 7-14 days prior to event start:        | cancellation fee: 50% of total lab price  |
| Less than 7 days prior to event start: | cancellation fee: 100% of total lab price |
- Lab testing** Once a lab reservation is confirmed we strongly recommend to test the lab in advance. This is possible at request. 1 day Lab testing is free of charge.
- Lab support** Lab Support is available 24x7 in english language, please contact: [remotelab-support@flane.de](mailto:remotelab-support@flane.de)
- Lab modifications** Slight lab modifications in order to guarantee a successfull course delivery can be agreed upon in consultation with our technical support.
- Fast Lane T&C apply** <http://www.flane.de/cos>

COMPANY INFORMATION	
Company	
Last Name	First Name
Job Title	
Address	
Post Code, City	Country
Phone/Fax	E-mail

LAB / COURSE ID	DATE / LOCATION	PRICE (EXCL. VAT)

**Fast Lane Institute for Knowledge Transfer GmbH**

Gasstraße 4a  
D-22761 Hamburg

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Date \_\_\_\_\_ Signature / Company Stamp \_\_\_\_\_

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