



Global Knowledge's Multi-Vendor Remote Lab Facility

Global Knowledge's Remote Lab facility has expanded over the last few years to incorporate not just the latest in Cisco technology but also Nortel and VMware.

Whether you are delivering from your centre or from a remote customer site, Global Knowledge's remote labs can provide you with everything you need to run a successful course.



Global Knowledge™



Cisco Remote Labs



Global Knowledge has invested more than \$20 million in our purpose built Remote Lab facility ensuring that our Remote Labs are always up to date, and are equipped and configured with the latest Cisco technology.

The quality of the delegates experience is always the key driver behind the design of our labs, it is essential that the delegates understand the labs as recommended by Cisco. Delegates are given full access to functional network devices, with all programmable options active and available. Our labs are not simulations; delegates are configuring real devices, even though they may be hundreds or even thousands of kilometres away.

Supporting the full range of Cisco's certification, channel and partner specialization programmes, our labs are built to the highest standard using the latest hardware, software and IOS, all labs are built to not only reflect the exercises set out in the standard Cisco authored courses but to provide additional enhanced lab experiences.

Global Knowledge's Remote Labs remove the need to continually purchase, maintain, upgrade and re-configure expensive equipment. Equipment no longer needs to be shipped; programs can be arranged at short notice.

The Global Knowledge learning experience is time and cost effective and extremely efficient.

Nortel Remote Labs



Global Knowledge has a number of remote labs that can be used to support the delivery of the Nortel Enterprise portfolio including both Voice and Data products. The labs are maintained on the latest Nortel software versions but earlier versions can be installed on request.

The Global Knowledge Remote Labs can be used to improve your knowledge and skills for your day-to-day activities, but they are also perfect preparation for your exams that lead to the various Nortel Specialist and Expert Certifications.

All the Nortel labs are built using real Nortel equipment and the students will have full access to configure the devices using Console or GUI access. The Voice labs are specially designed so that delegates can experience real calls with other delegates. PC's and IP phones will be required at the classroom location.

VMware Remote Labs



VMware is a recent addition to the Global Knowledge Remote Lab portfolio and has undergone a rigorous development and testing process to ensure that the labs we offer are consistent with those required to deliver the

standard VMware courses. As a VATC in our own right we have to provide labs that are built in accordance with VMware's own standards ensuring consistency of delivery across the offering.



The benefits of using Global Knowledge's Remote Lab facilities:

Access – Via a simple and intuitive web based interface

Availability – Provides the flexibility to deliver courses at any location at any time, without the hassle and cost of shipping equipment.

Connection – Is simple and efficient. All that is required is a network of PC's in the classroom and access to the internet via a router.

Delegate Experience – With no equipment in the classroom, aside from the PC's, the level of heat and noise generated in the classroom is greatly reduced, thus creating an improved learning environment. Delegates are able to remotely manage their devices and even have control over the power to their devices, providing an environment that is virtually identical to equipment in the classroom.

Flexible Capacity – Supplement your existing equipment capacity to cater for demand peaks, and add new courses to your portfolio without any additional equipment investment risk.

Reliable – Global Knowledge provides helpdesk support throughout the duration of your booking, with additional subject matter experts available when you need it regardless of the location of your course.

Resilience – With Remote Labs locations in the United Kingdom, United Arab Emirates and United States, Global Knowledge ensures, you always have active and available Remote Labs with the latest technology.

Secure and Protected – Our Remote Lab is fully firewalled with access restricted to just the necessary ports and IP addresses, thus removing any risk to your own network.

Variable Cost – The investment has been made for you, providing you with access to the latest most up to date technology.

Booking Global Knowledge labs could not be easier, our team of Remote lab Customer Service Experts will guide you through the process, ensuring you have the access and logons required to facilitate your course.

If you have never used our facilities before then access testing will be provided to ensure there is no technical challenges on the day and that your experience and that of your delegates is trouble free.

Contact GTR@Globalknowledge.net
now to make your booking.



Remote Labs

| Course ID | Course Description | Standard Duration | Delegates per pod | Pods Available |
|------------------------------------|--|-------------------|---------------------|----------------|
| Cisco | | | | |
| Routing and Switching | | | | |
| ICND | Interconnecting Cisco Network Devices | 5 days | 2 delegates per pod | 94 pods |
| BSCI | Building Scalable Cisco Internetworks | 5 days | 4 delegates per pod | 45 pods |
| BCMSN | Building Cisco Multilayer Switched Networks | 5 days | 4 delegates per pod | 18 pods |
| ISCW | Implementing Secure Converged Wide Area Networks | 5 days | 2 delegates per pod | 22 pods |
| ONT | Optimizing Converged Cisco Networks | 5 days | 2 delegates per pod | 24 pods |
| CAT6KS | Cisco Catalyst 6500 Implementation | 5 days | 4 delegates per pod | 2 pods |
| CACSN | Cisco Advanced 6500 Catalyst Switch Network | 5 days | 2 delegates per pod | 4 pods |
| ARSFE | Advanced Routing and Switching for Field Engineers | 3 days | 4 delegates per pod | 6 pods |
| Unified Communications | | | | |
| IUC | Implementing Cisco IOS Unified Communications | 5 days | 2 delegates per pod | 12 pods |
| CVOICE | Cisco Voice over IP | 5 days | 2 delegates per pod | 20 pods |
| CIPT1 | Implementing Cisco Unified Call Manager Part 1 | 5 days | 2 delegates per pod | 38 pods |
| CIPT2 | Implementing Cisco Unified Call Manager Part 2 | 5 days | 2 delegates per pod | 40 pods |
| TUC | Troubleshooting Cisco Unified Communications Systems | 5 days | 2 delegates per pod | 14 pods |
| GWGK | Implementing Cisco Voice Gateways and Gatekeepers | 5 days | 2 delegates per pod | 8 pods |
| IPTX | IP Telephony Express | 5 days | 2 delegates per pod | 13 pods |
| Security | | | | |
| IINS | Implementing Cisco IOS Network Security | 5 days | 2 delegates per pod | 20 pods |
| SND | Securing Cisco Network Devices | 5 days | 2 delegates per pod | 8 pods |
| SNRS | Securing Networks with Cisco Routers and Switches | 5 days | 2 delegates per pod | 18 pods |
| SNPA | Securing Networks with Pix and ASA's | 5 days | 2 delegates per pod | 30 pods |
| SNAF | Securing Networks with ASA Fundamentals | 5 days | 2 delegates per pod | 30 pods |
| SNAA | Securing Networks with ASA Advance | 5 days | 2 delegates per pod | 30 pods |
| IPS | Implementing Cisco Intrusion Prevention System | 4 days | 2 delegates per pod | 12 pods |
| NAC | Implementing Cisco Network Admission Control | 3 days | 2 delegates per pod | 4 pods |
| CANAC | Clean Agent for Network Admission Control | 3 days | 2 delegates per pod | 6 pods |
| MARS | Cisco Security Monitoring, Analysis and Response System | 2 days | 2 delegates per pod | 4 pods |
| SMN | Implementing Security Manager for Cisco Networks | 3 days | 2 delegates per pod | 4 pods |
| CSVPN | Cisco Secure VPN | 3 days | 2 delegates per pod | 8 pods |
| Unified Wireless Network | | | | |
| CWLF | Cisco Wireless LAN Fundamentals | 4 days | 2 delegates per pod | 6 pods |
| CWLAT | Cisco Wireless LAN Advanced Topics | 4 days | 2 delegates per pod | 6 pods |
| Network Management | | | | |
| CWLMS | Implementing Cisco Works LMS | 5 days | 2 delegates per pod | 10 pods |
| Communications and Services | | | | |
| MCAST | Implementing Cisco Multicast | 5 days | 2 delegates per pod | 12 pods |
| MPLS | Implementing Cisco MPLS | 5 days | 4 delegates per pod | 20 pods |
| MPLST | Implementing Cisco MPLS Traffic Engineering | 5 days | 4 delegates per pod | 16 pods |
| BGP | Configuring BGP on Cisco Routers | 5 days | 2 delegates per pod | 43 pods |
| IP6FD | IPv6 Fundamentals, Design and Deployment | 5 days | 1 delegate per pod | 6 pods |
| QOS | Implementing Cisco Quality of Service | 5 days | 2 delegates per pod | 26 pods |
| ITP | IP Transfer Point | 5 days | 2 delegates per pod | 8 pods |
| CSSOC | Content Services Switch 11000 Series Operation & Configuration | 5 days | 2 delegates per pod | 8 pods |
| Data Center & Storage | | | | |
| ACESM | Implementing the ACE Service Module | 4 days | 8 delegates per pod | 1 pod |
| WAAS | Wide Area Application Services | 3 days | 3 delegates per pod | 3 pods |
| CCIE Preparation | | | | |
| CCIE R&S | CCIE Routing and Switching Lab Preparation | 5 days | 1 delegate per pod | 8 pods |
| CCIE SP | CCIE Service Provider Lab Preparation | 5 days | 1 delegate per pod | 1 pod |
| CCIE Security | CCIE Security Lab Preparation | 5 days | 1 delegate per pod | 6 pods |
| CCIE Voice | CCIE Voice Lab Preparation | 5 days | 1 delegate per pod | 1 pod |
| Nortel | | | | |
| Nortel Voice | | | | |
| 0777C | CS1K System Administration & Management | 5 days | 2 delegates per pod | 8 pods |
| 0763C | CS1K Installation & Configuration | 5 days | 3 delegates per pod | 4 pods |
| 0765C | CS1K Branch Office Installation & Configuration | 2 days | 3 delegates per pod | 4 pods |
| 0766C | CS1K Linux Base Platform Install & Config | 3 days | 3 delegates per pod | 4 pods |
| 0701C | CS1K Troubleshooting | 3 days | 3 delegates per pod | 4 pods |
| Nortel Data | | | | |
| 0702C | Nortel IP Routing | 3 days | 2 delegates per pod | 6 pods |
| 6721C | Converge Campus ERS Solution Install & Config | 3 days | 2 delegates per pod | 6 pods |
| 6706C | Visualise, Prioritise & Secure your Network | 4 days | 2 delegates per pod | 6 pods |
| 6723C | ERS 5000/4500 Adv Config & Maintenance | 4 days | 2 delegates per pod | 6 pods |
| 6722C | ERS 8600/8300/1600 Adv Config & Maintenance | 5 days | 2 delegates per pod | 6 pods |
| VMware | | | | |
| VMDSA | VMware Infrastructure : Deploy, Secure, Analyse | 4 days | 2 delegates per pod | 12 pods |
| VMIC | VMware Infrastructure : Install & Configure | 4 days | 2 delegates per pod | 12 pods |
| VMIO | VMware Infrastructure for Operators | 2 days | 2 delegates per pod | 12 pods |
| VMFT | VMware Infrastructure: Fast Track Program | 5 days | 2 delegates per pod | 12 pods |