



INTERNATIONAL CIVIL AVIATION ORGANIZATION
ORGANIZACIÓN DE AVIACIÓN CIVIL INTERNACIONAL
 South American Regional Office / Oficina Regional Sudamericana

RLA/03/901 – REDDIG II – – Course on Interconnecting Cisco Network Devices Part 2 (ICND2)
RLA/03/901 – REDDIG II – Curso sobre la Interconexión de Recursos de la Red CISCO Parte 2 (ICND2)
 (Lima, Peru, 4 to 8 April 2016) / (Lima, Perú, del 4 al 8 de abril de 2016)

Topics/Temas	Day/Día 01	Schedule/Horario	Venue/Sede
Lesson 1: Review - Implementing Scalable Medium-Sized Network / Lección 1: Revisión – Implantando una red expansible de mediano tamaño			
Topic 1A: Course Intro – Review Lab	Monday, 4 April / Lunes, 4 de abril	9:00am - 10:30am	ICAO/OACI
Break / Pausa		10:30am - 10:45am	
Topic 1B: Troubleshooting VLAN Connectivity	Monday, 4 April / Lunes, 4 de abril	10:45am – 12:00m	ICAO/OACI
Topic 1C: Building Redundant Switched Topology Introducing LANs	Monday, 4 April / Lunes, 4 de abril	12:00m - 13:00pm	ICAO/OACI
Lunch break / Pausa para almuerzo		13:00pm - 14:00pm	
Topic 1D: Improving Redundant Switched Topology	Monday, 4 April / Lunes, 4 de abril	14:00pm - 15:30pm	ICAO/OACI
Topic 1E: Understanding Layer 3 Redundancy	Monday, 4 April / Lunes, 4 de abril	15:30pm - 17:00pm	ICAO/OACI

Topics/Temas	Day/Día 02	Schedule/Horario	Venue/Sede
Lesson 2: Troubleshooting Basic Connectivity / Lección 2: Solución de problemas sobre conectividad básica			
Topic 2A: Troubleshooting IPv4 Network	Tuesday, 5 April / Martes, 5 de abril	9:00am - 10:30am	ICAO/OACI
Break / Pausa		10:30am - 10:45am	
Topic 2B: Troubleshooting IPv6 Network	Tuesday, 5 April / Martes, 5 de abril	10:45am – 12:00m	ICAO/OACI
Implementing an EIGRP / Implantando un EIGRP			
Topic 2C: Implementing an EIGRP	Tuesday, 5 April / Martes, 5 de abril	12:00m - 13:00pm	ICAO/OACI
Lunch break / Pausa para almuerzo		13:00pm - 14:00pm	
Topic 2D: Troubleshooting EIGRP	Tuesday, 5 April / Martes, 5 de abril	14:00pm - 15:30pm	ICAO/OACI
Topic 2E: Implementing EIGRP for IPv6	Tuesday, 5 April / Martes, 5 de abril	15:30pm - 17:00pm	ICAO/OACI

Topics/Temas	Day/Día 03	Schedule/Horario	Venue/Sede
Lesson 3: Implementing a Scalable, Multiarea Network, OSPF Based Solution / Lección 3: Implantando una red expandible, multiárea, basada en una solución OSPF			
Topic 3A: OSPF Overview	Wednesday, 6 April / Miércoles, 6 de abril	9:00am - 11:00am	ICAO/OACI
Break / Pausa		10:30am - 10:45am	
Topic 3B: Multiarea OSPF IPv4 Implementation	Wednesday, 6 April / Miércoles, 6 de abril	11:00am - 13:00pm	
Lunch break / Pausa para almuerzo		13:00pm - 14:00pm	ICAO/OACI
Topic 3C: Troubleshooting Multiarea OSPF	Wednesday, 6 April / Miércoles, 6 de abril	14:00pm - 15:30pm	ICAO/OACI
Topic 3D: Examining OSPFv3	Wednesday, 6 April / Miércoles, 6 de abril	15:30pm - 17:00pm	ICAO/OACI

Topics/Temas	Day/Día 04	Schedule/Horario	Venue/Sede
Lesson 4: Wide-Area Networks / Lección 4: Redes de área amplia			
Topic 4A: Understanding WAN Technologies	Thursday, 7 April / Jueves, 7 de abril	9am - 10:30am	ICAO/OACI
Break / Pausa		10:30am - 10:45am	
Topic 4B: Configuring Serial Encapsulation	Thursday, 7 April / Jueves, 7 de abril	10:45am – 12:00m	ICAO/OACI
Topic 4C: Establishing a WAN Connection Using	Thursday, 7 April / Jueves, 7 de abril	12:00m - 13:00pm	ICAO/OACI
Lunch break / Pausa para almuerzo		13:00pm - 14:00pm	
Topic 4D: Introducing VPN Solutions	Thursday, 7 April / Jueves, 7 de abril	14:00pm - 15:30pm	ICAO/OACI
Topic 4E: Configuring GRE Tunnels	Thursday, 7 April / Jueves, 7 de abril	15:30pm - 17:00pm	ICAO/OACI

Topics/Temas	Day/Día 05	Schedule/Horario	Venue/Sede
Lesson 5: Network Device Management / Lección 5: Gestión de red			
Topic 5A: Configuring Network Devices to Support Network Management Protocols	Friday, 8 April / Viernes, 8 de abril	9am - 10:30am	ICAO/OACI
Break / Pausa		10:30am - 10:45am	
Topic 5B: Management Cisco Devices	Friday, 8 April / Viernes, 8 de abril	10:45am – 12:00m	ICAO/OACI
Topic 5C: Licensing	Friday, 8 April / Viernes, 8 de abril	12:00m - 13:00pm	ICAO/OACI
Lunch break / Pausa para almuerzo		13:00pm - 14:00pm	
ICND2 Superlab / Superlab ICND2			
Topic 5d: ICND2 Superlab	Friday, 8 April / Viernes, 8 de abril	14:00pm - 17:00pm	ICAO/OACI