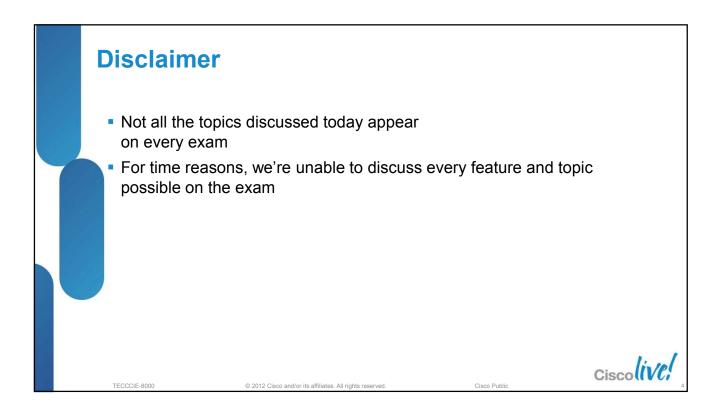
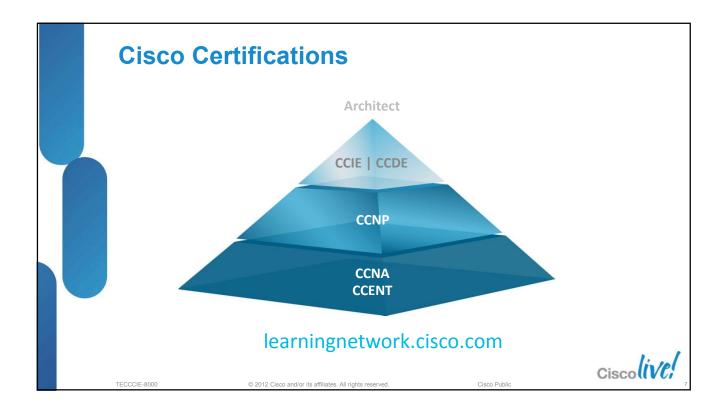


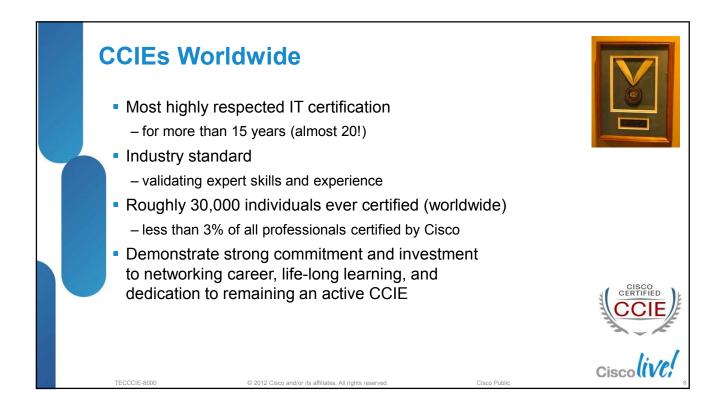
A	genda		_
	Section 1	CCIE Program Overview	
	Section 2	CCIE Routing and Switching Version 4	
	Section 3	Study plan: Content topics review and Sample questions	
	Section 4	Study plan: Preparation materials	
	Section 5	Lab Exam: Tips and tricks	
1	Section 6	Troubleshooting Case Studies	
	Section 7	Conclusion	
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Section 1 CCIE Program Overview Section 2 CCIE Routing and Switching Version 4 Section 3 Study plan: Content topics review and Sample questions Section 4 Study plan: Preparation materials Section 5 Lab Exam: Tips and tricks Section 6 Troubleshooting Case Studies Section 7 Conclusion	A	Agenda		
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		Section 7	Conclusion	
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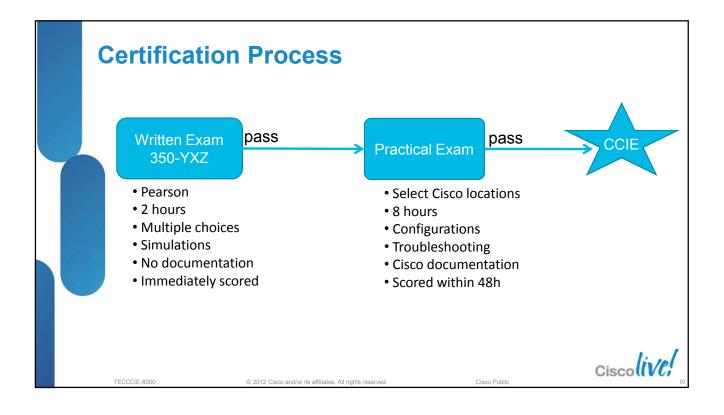


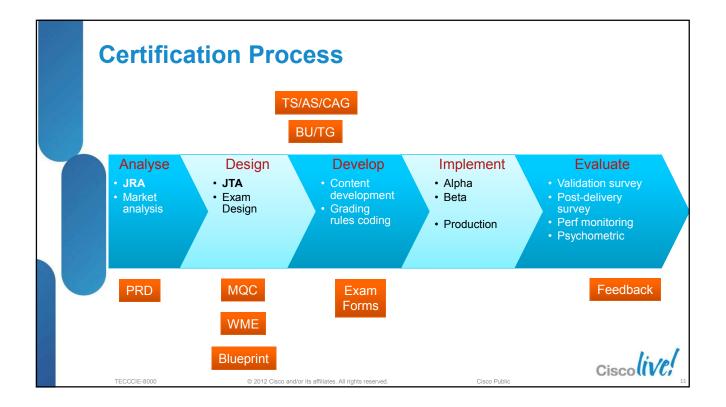


Cisco CCIE Certifications

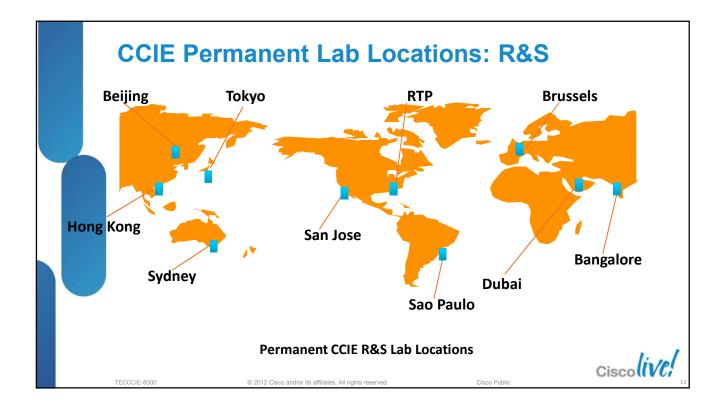
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CCIE Track	Major skills
R&S	Configure and troubleshoot complex converged networks
Security	Configure complex, end-to-end secure networks, troubleshoot environments, and anticipate and respond to network attacks
Service Provider	Configure and troubleshoot advanced technologies to support service provider networks
Storage	Configure and troubleshoot storage area networks over a variety of interfaces
Voice	Configure complex, end-to-end telephony, as well as network, troubleshoot, and resolve VoIP-related problems
Wireless	Plan, design, implement, operate, and troubleshoot wireless network and mobility infrastructure
SP Operation	Troubleshoot network performance problems, identify implementation plans problems, manage network fault management system and operation processes



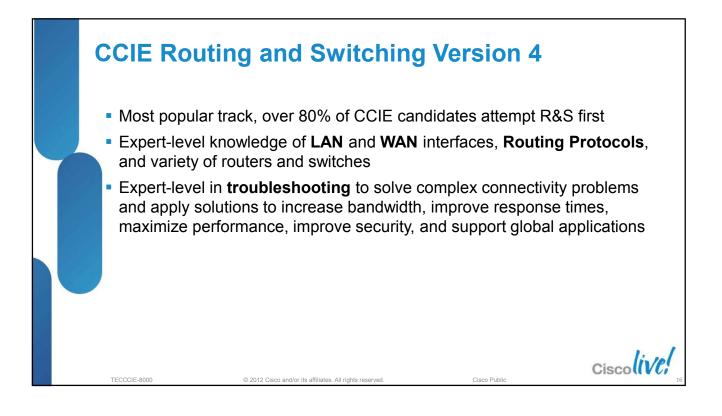


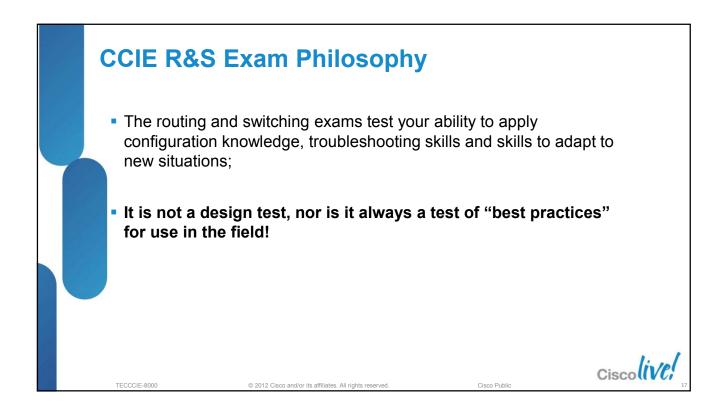
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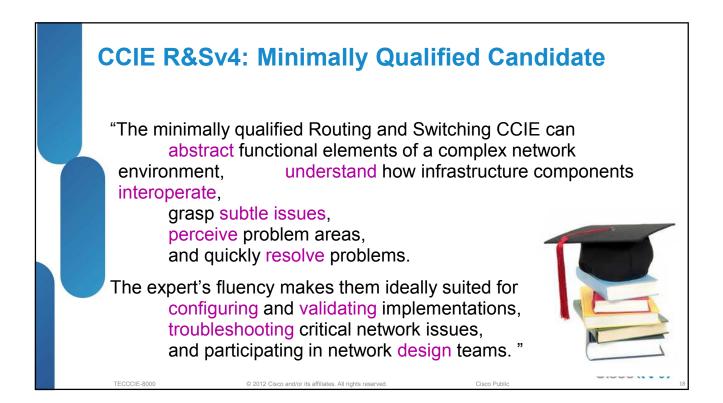


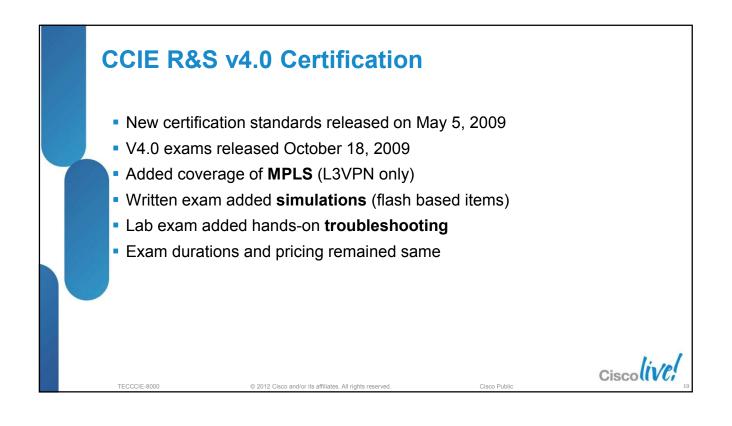


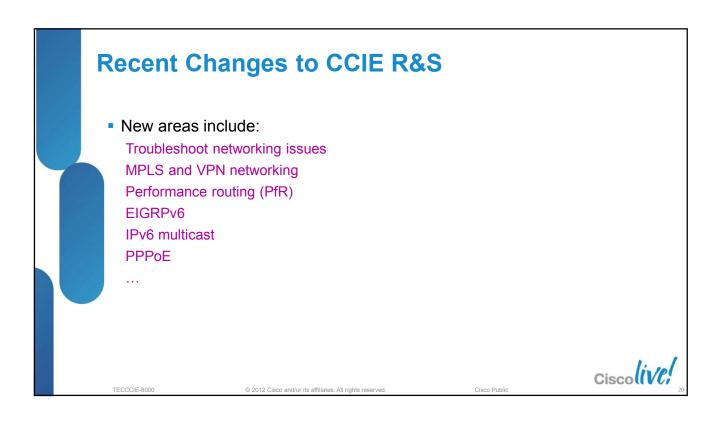
Lab Locations	2012 Dates	Status	
lexico City, Mexico	Jan 9 - 13	R	Routing & Switching, Security and Voice
Johannesburg, South Africa	Jan 23 - 27	R	Routing & Switching, Security
Bangkok, Thailand	Jan 30 - Feb 3	R	Routing & Switching, Security
Riyadh, Saudi Arabia	Feb 4 - 8	R	Routing & Switching, Security
Sao Paulo, Brazil	Feb 13 - 17	R	Routing & Switching, Security
Cairo, Egypt	Feb 19 - 23	R	Routing & Switching, Security
Buenos Aires, Argentina	Mar 5 - 9	R	Routing & Switching, Security and Voice
Moscow, Russia	Mar 19 - 23	R	Routing & Switching, Security
Seoul, South Korea	Mar 19 - 23	R	Routing & Switching, Security and Voice
Mexico City, Mexico	Apr 2 - 6	R	Routing & Switching, Security and Voice
Istanbul, Turkey	Apr 16 - 20	R	Routing & Switching, Security
Lagos, Nigeria	Apr 30 - May 4	R	Routing & Switching, Security
Moscow, Russia	May 14 - 18	R	Routing & Switching, Security
Johannesburg, South Africa	May 28 - Jun 1	R	Routing & Switching, Security
Singapore, Singapore	Jun 4 - 8	R	Routing & Switching, Security and Voice
Rio de Janeiro, Brazil	Jun 11 - 15	R	Routing & Switching, Security
Toronto, Canada	Jun 18-22	R	Routing & Switching, Security and Voice
Warsaw, Poland	Jun 25 - 29	R	Routing & Switching, Security
Shanghai, PR China	Jul 23 - 27	R	Routing & Switching, Security

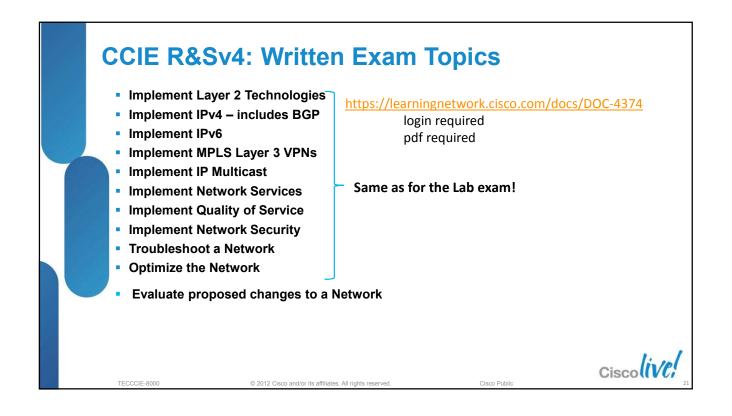


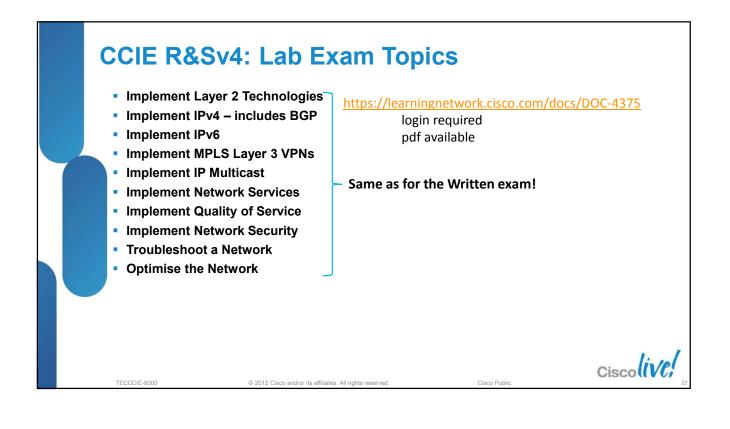


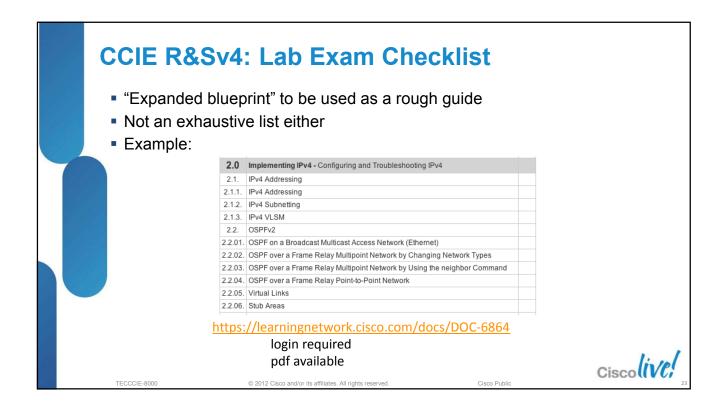


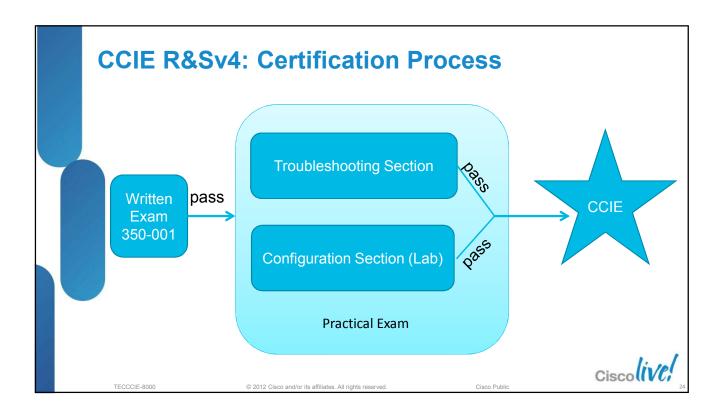


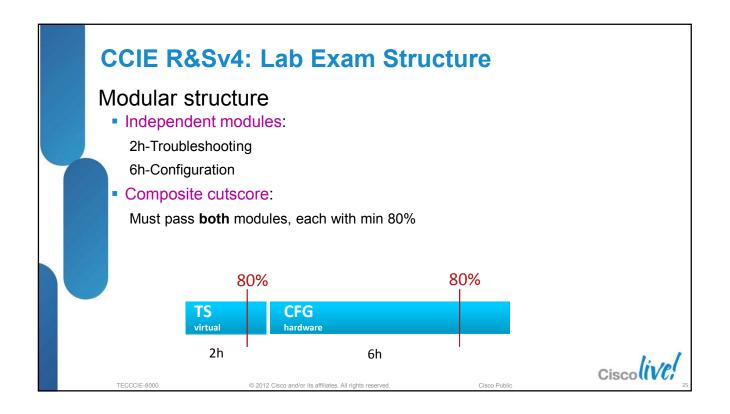


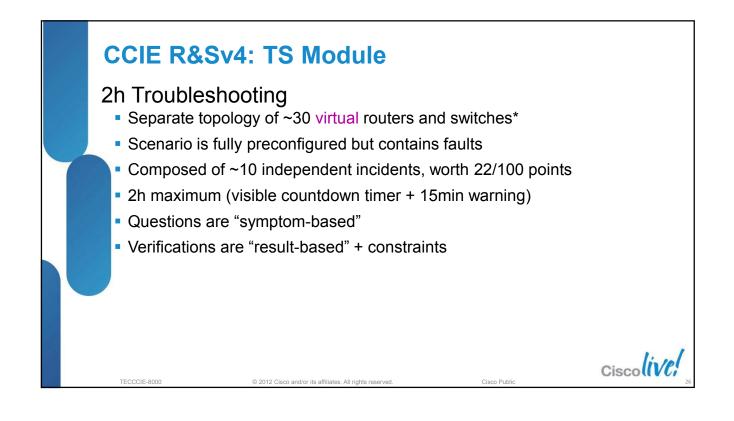


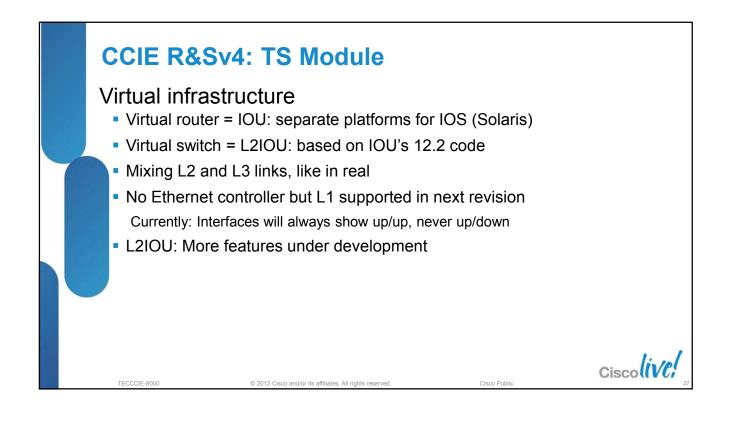


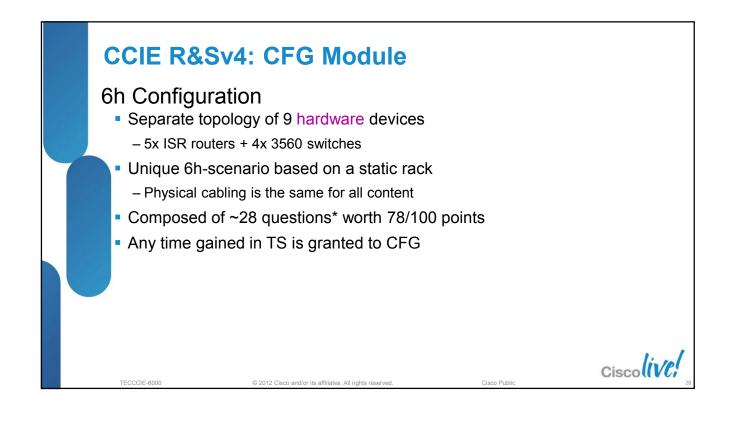


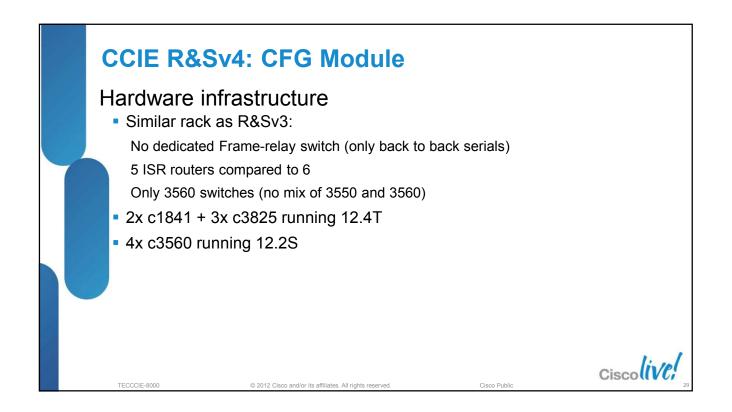


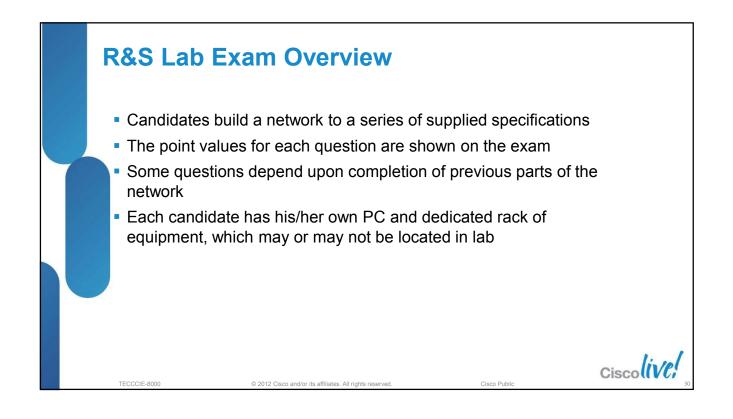


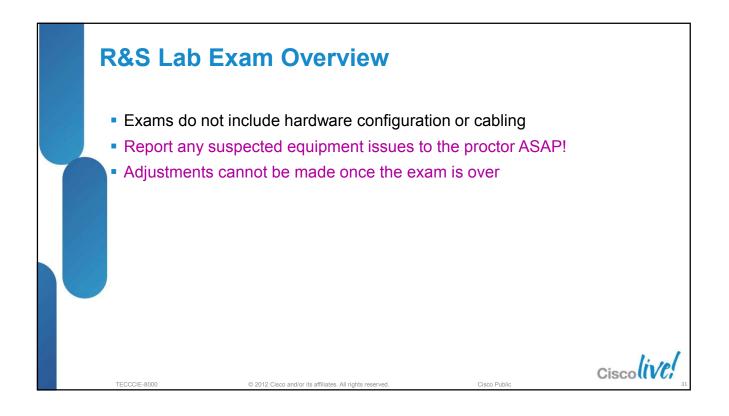


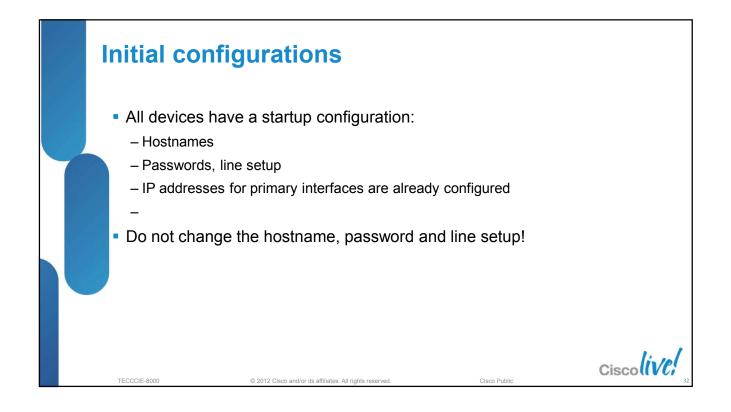


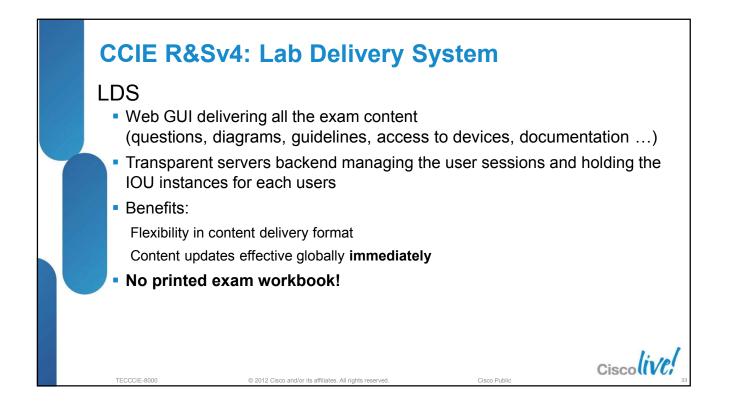


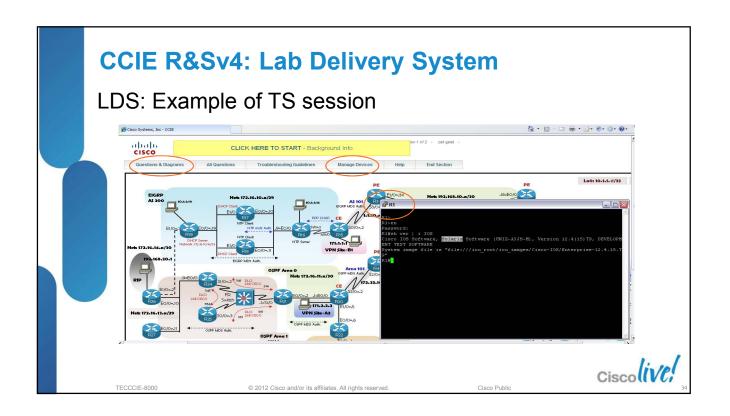


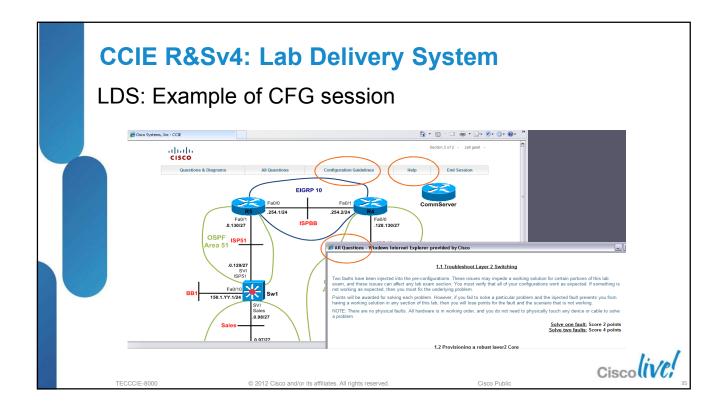


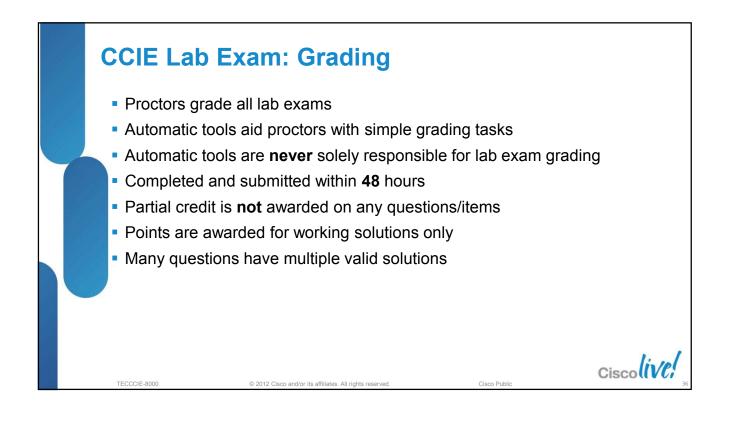


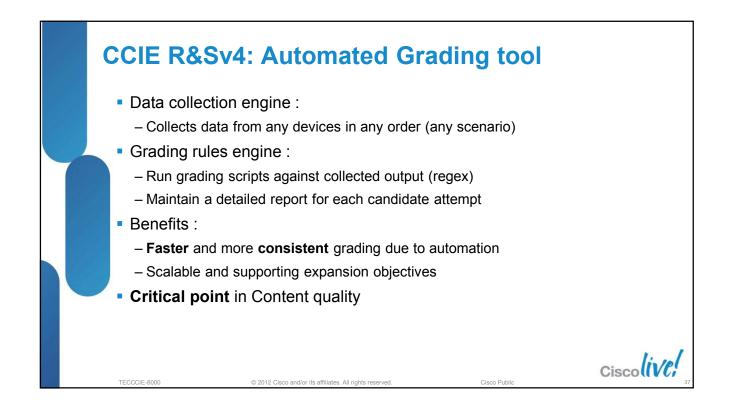




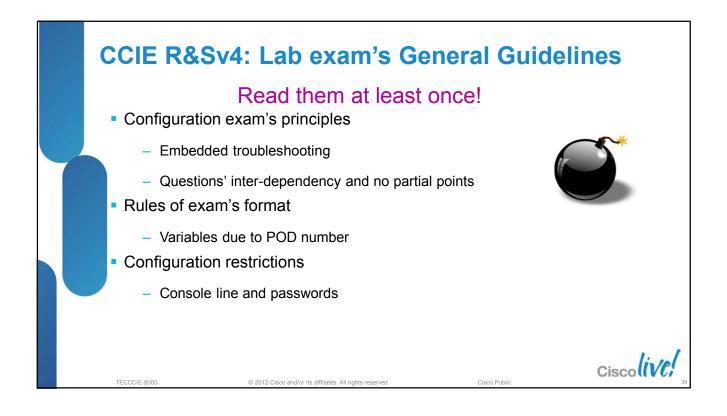


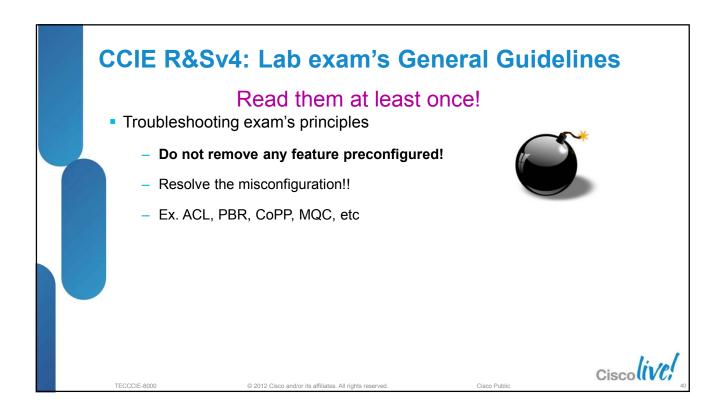


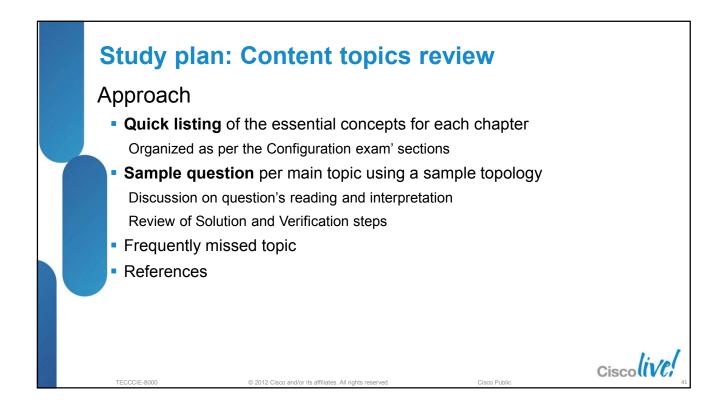


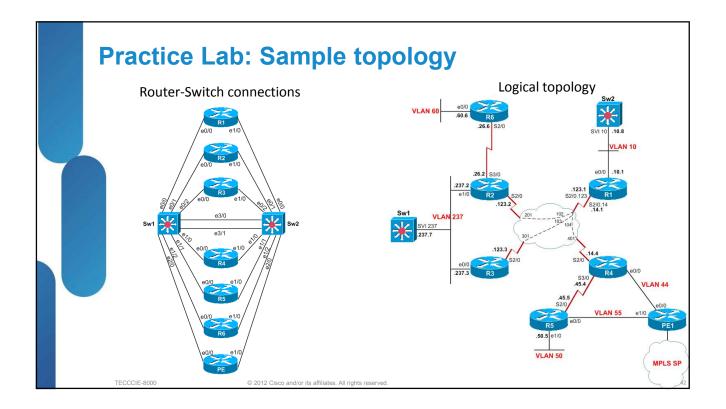


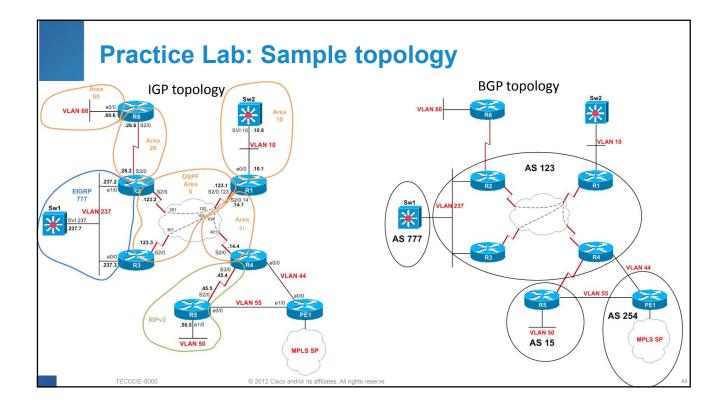
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Section 3: Study plan: Content topics

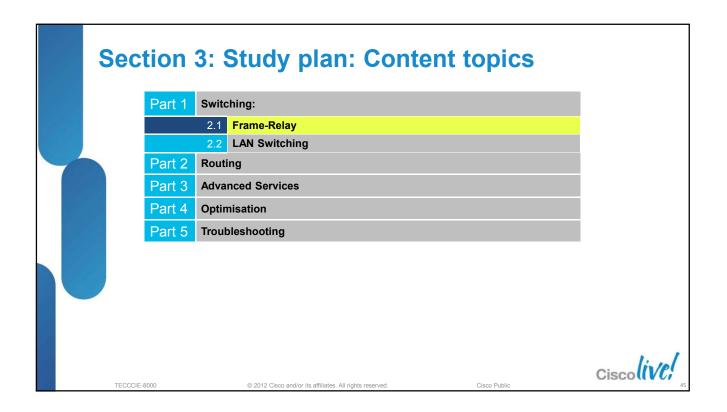
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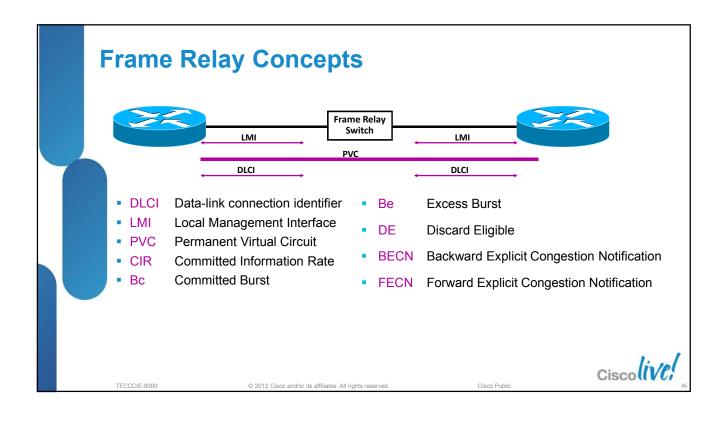
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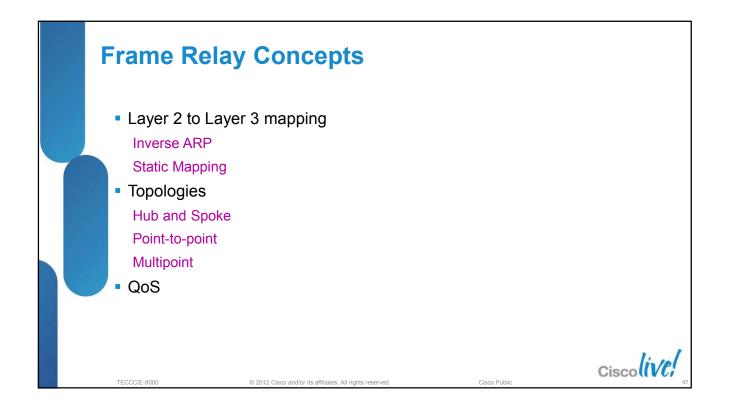
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Pa	art 4	Optimisation	
Pa	art 5	Troubleshooting	

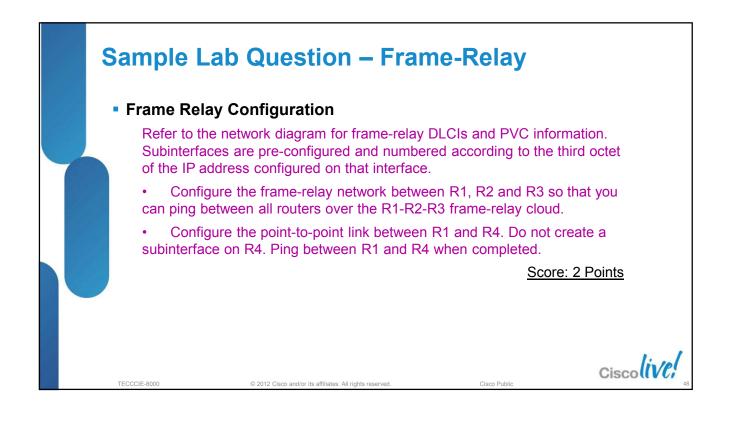
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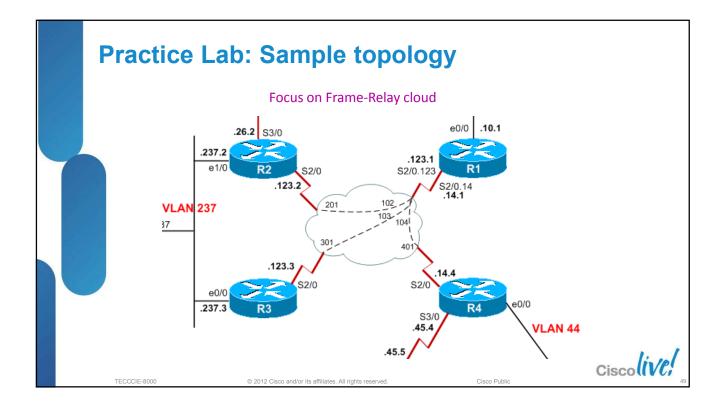
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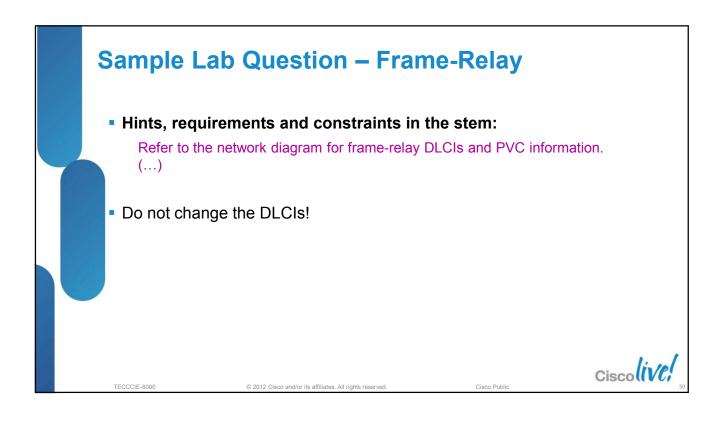


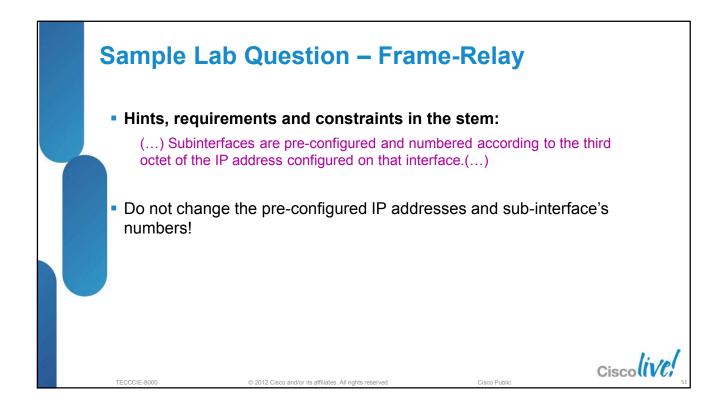


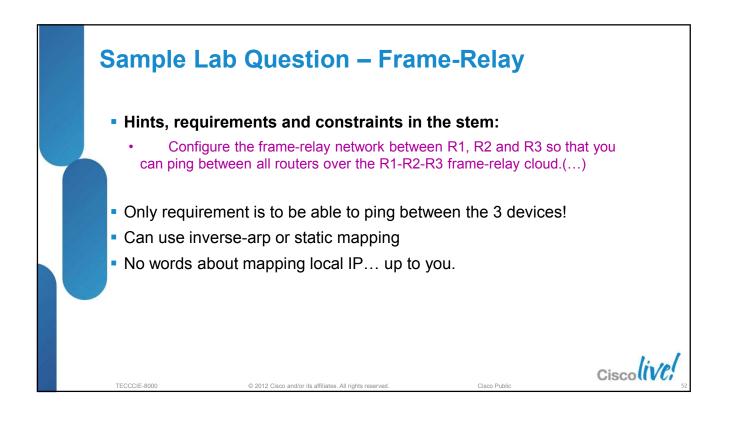


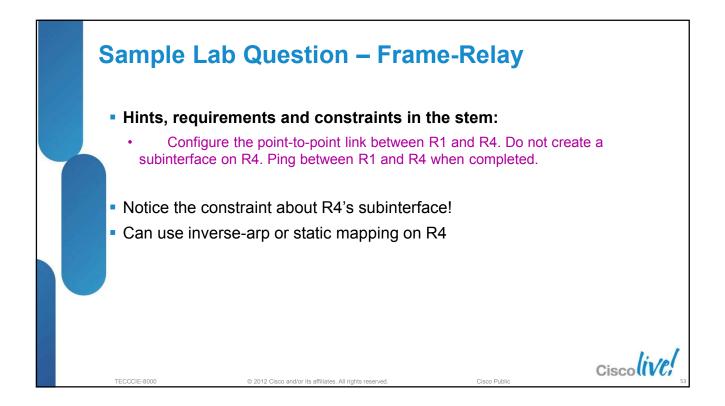


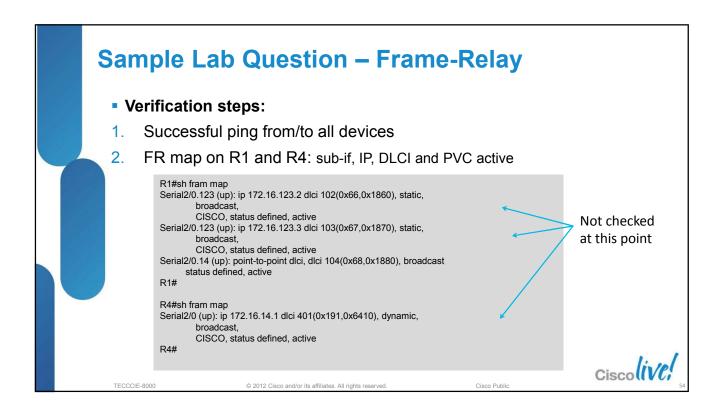


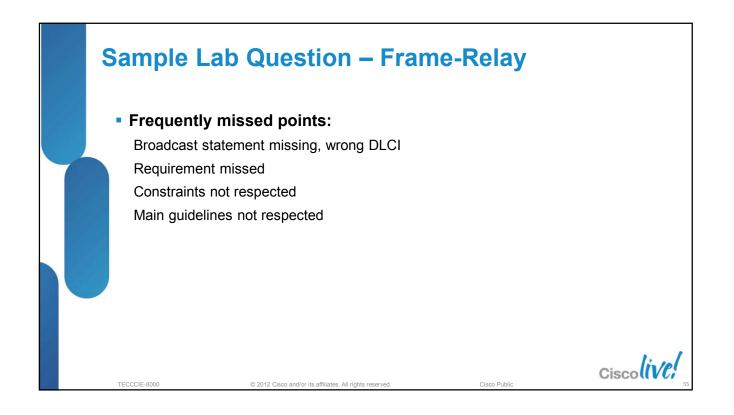


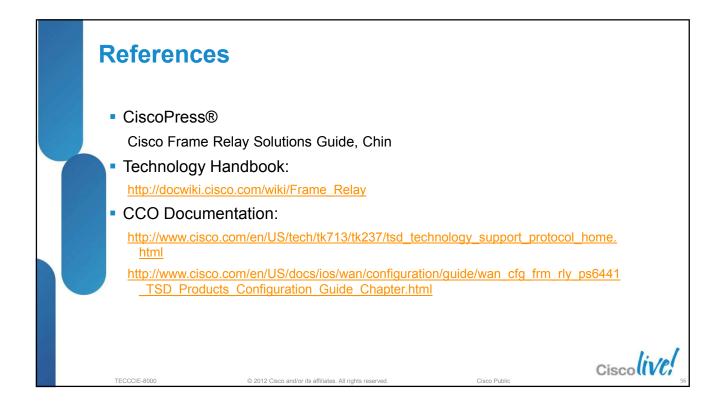


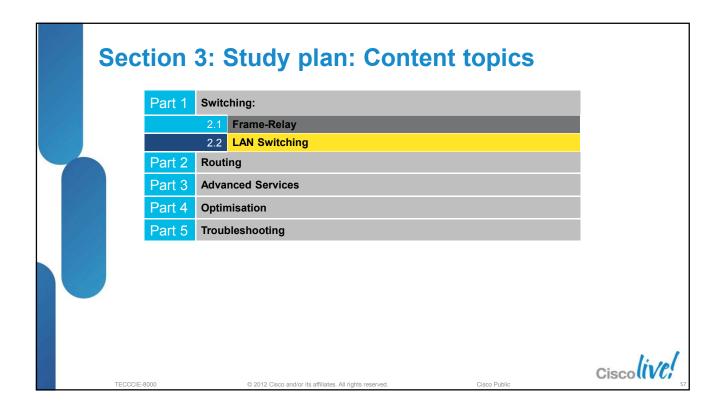


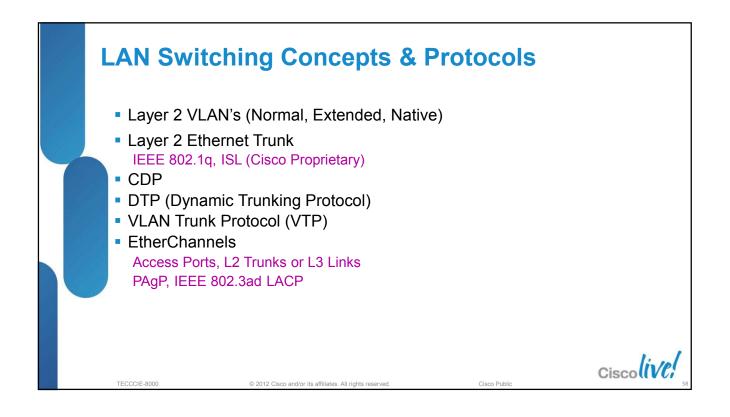


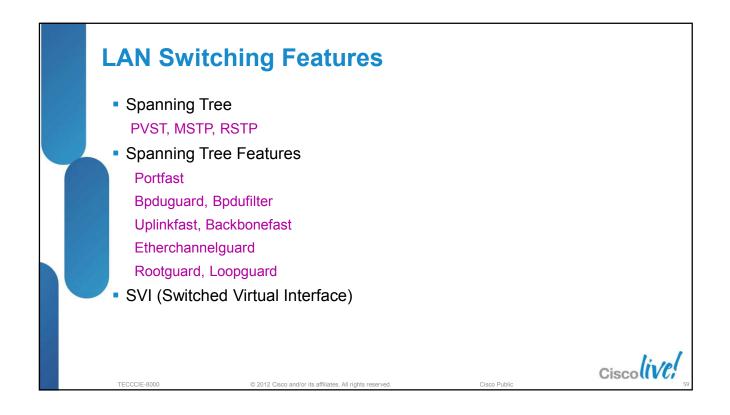


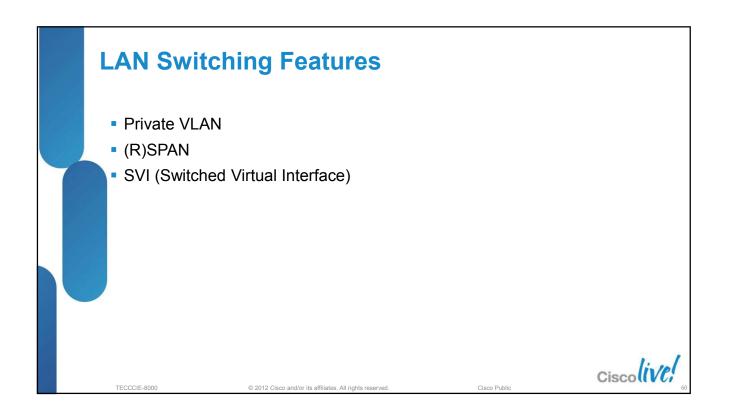


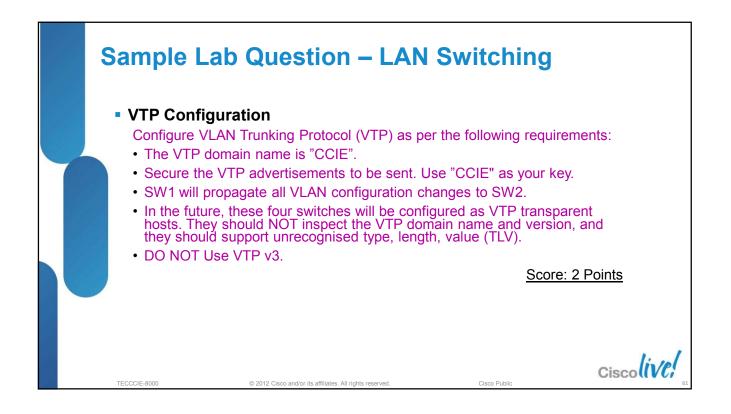


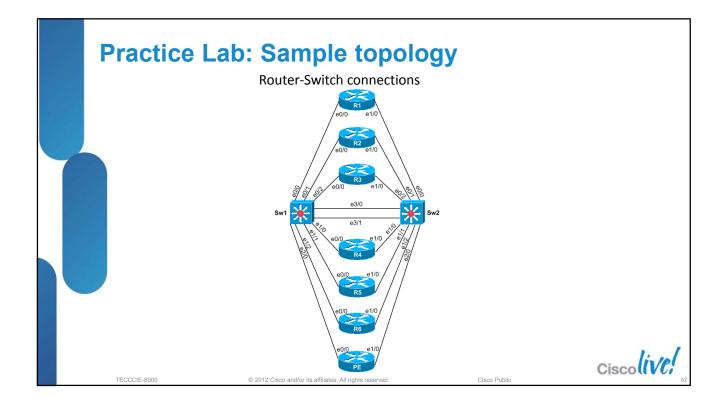


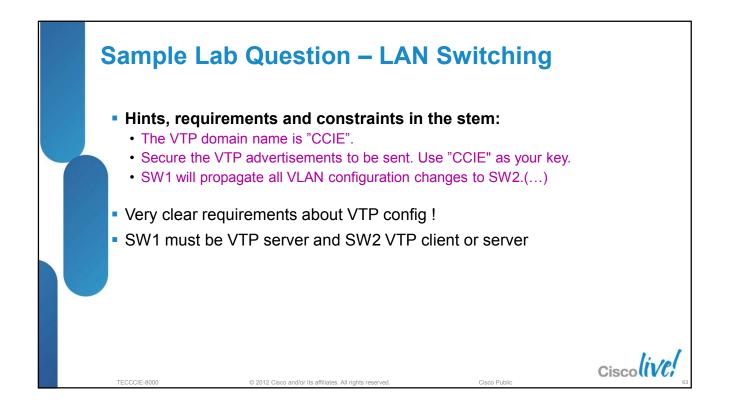


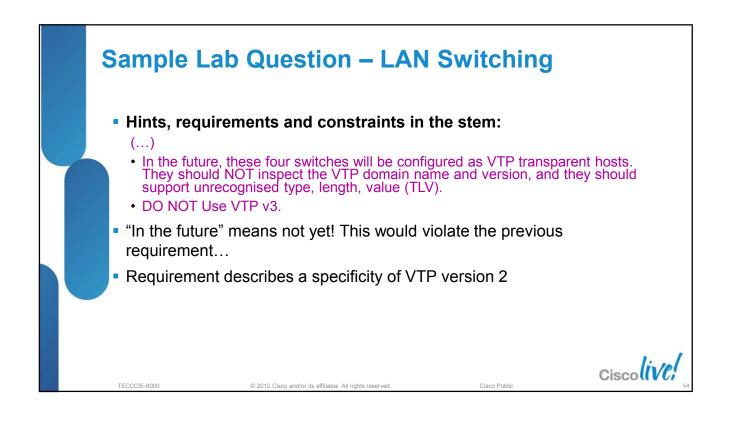


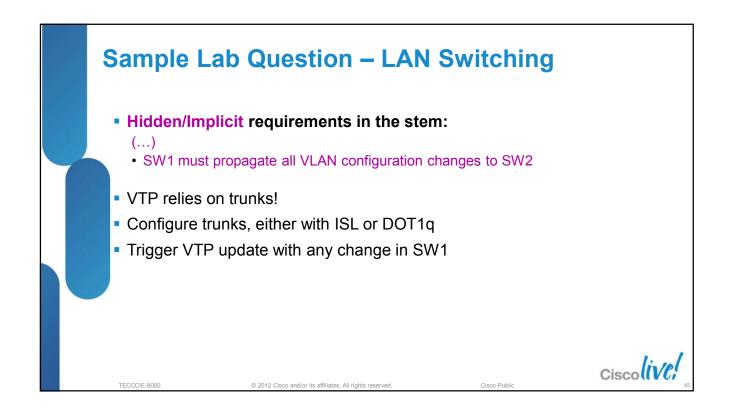


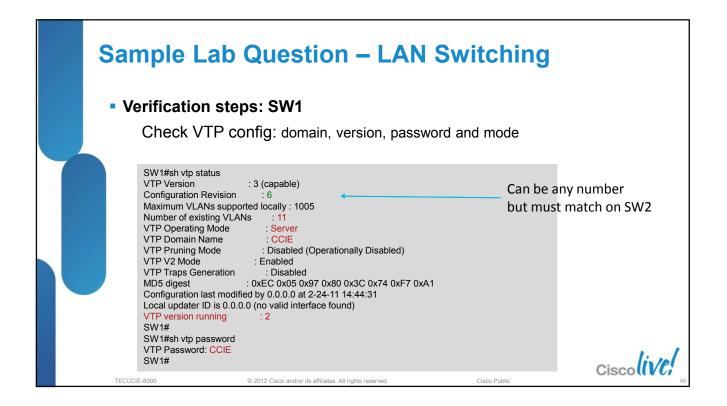


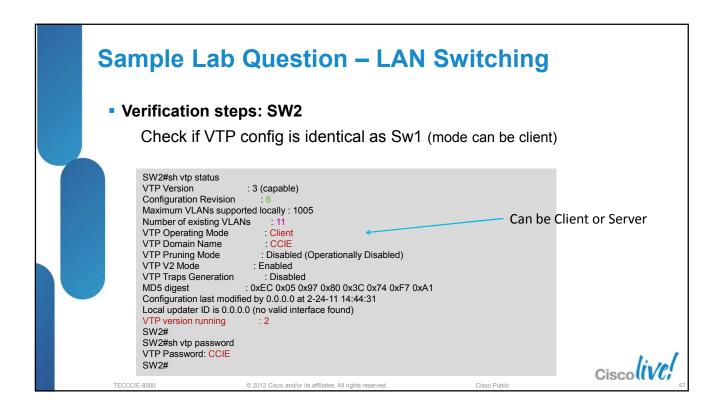


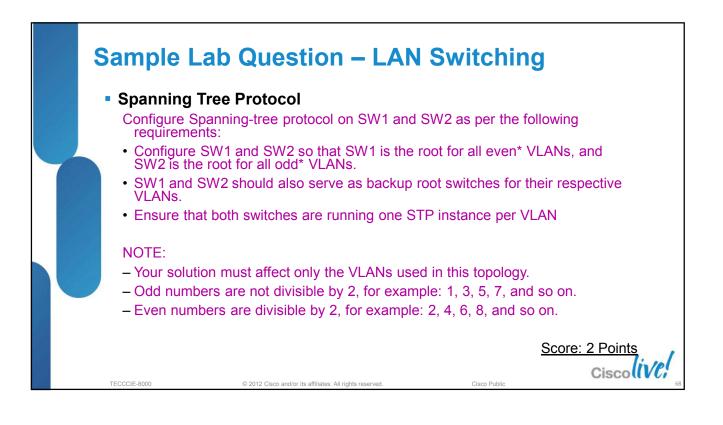


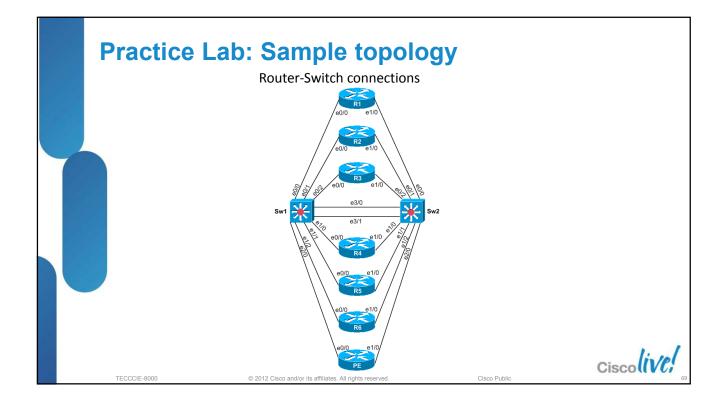


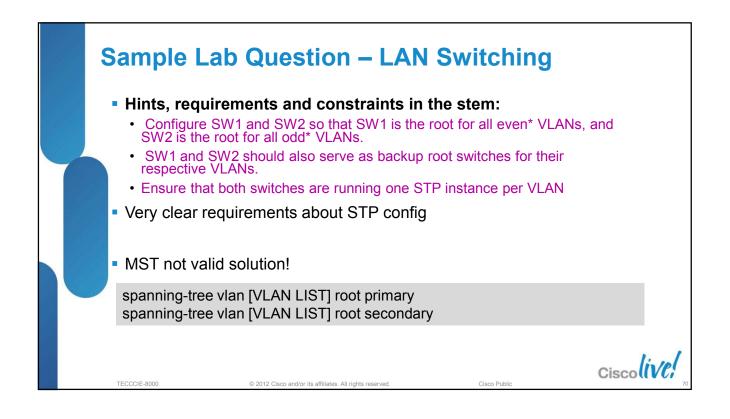


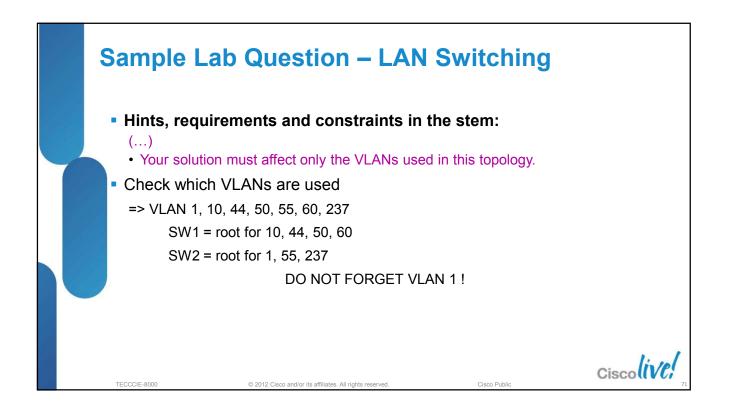


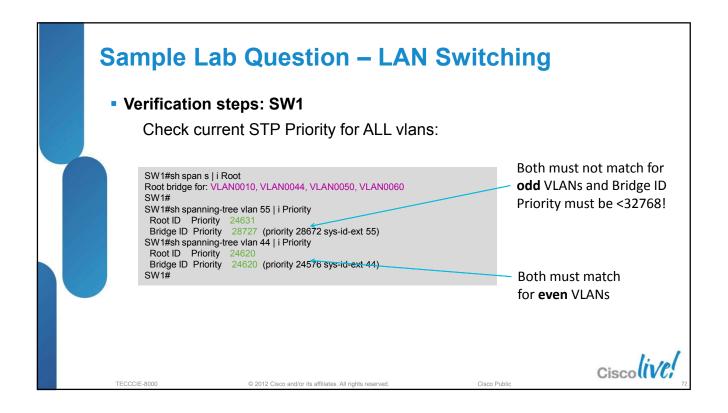


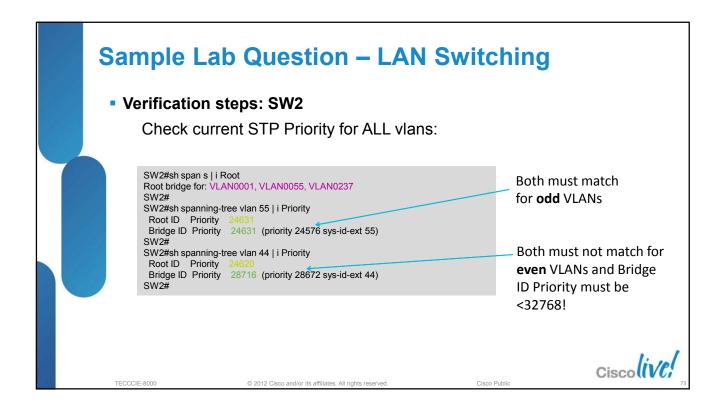


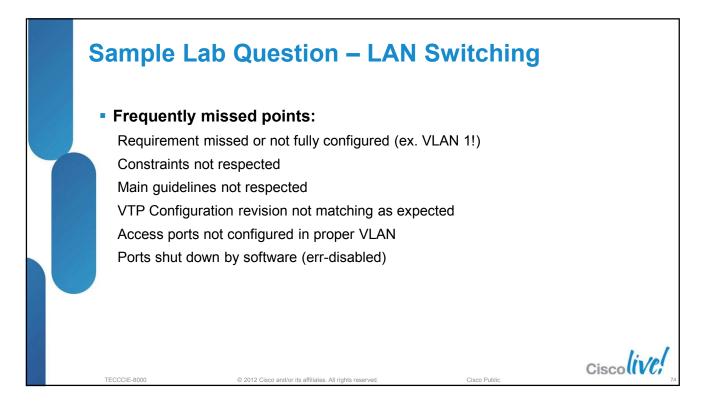


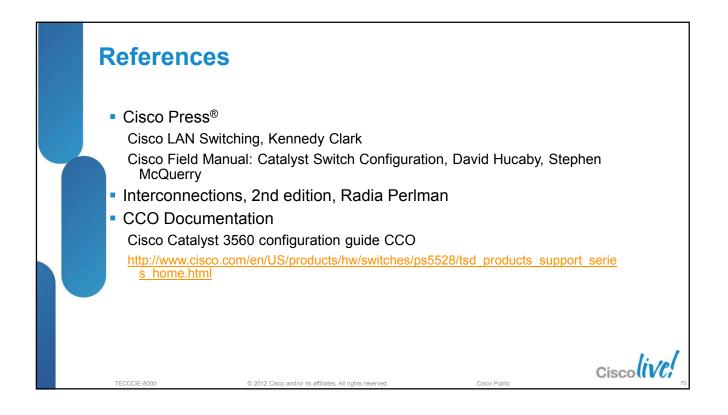


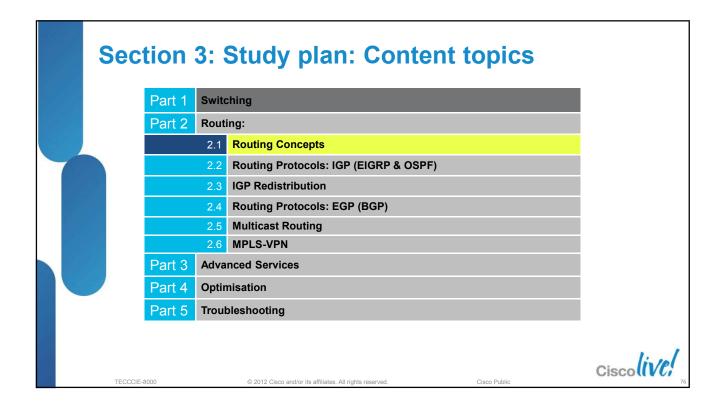


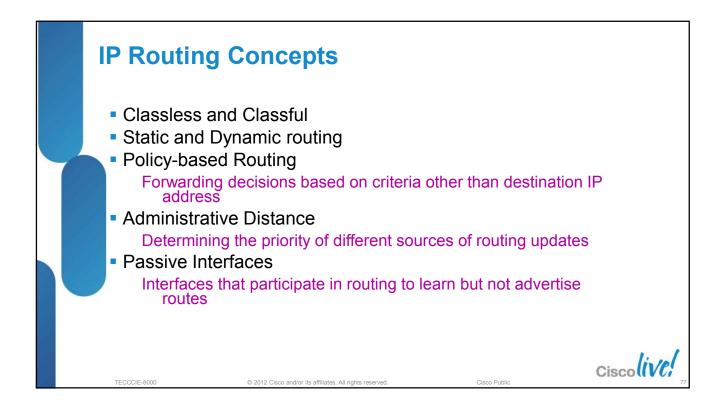


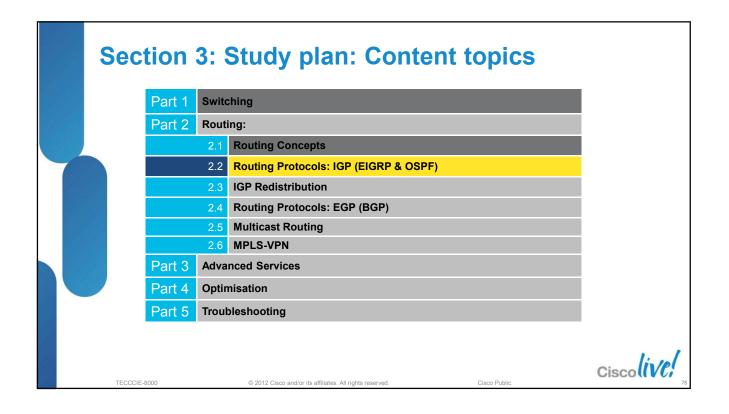


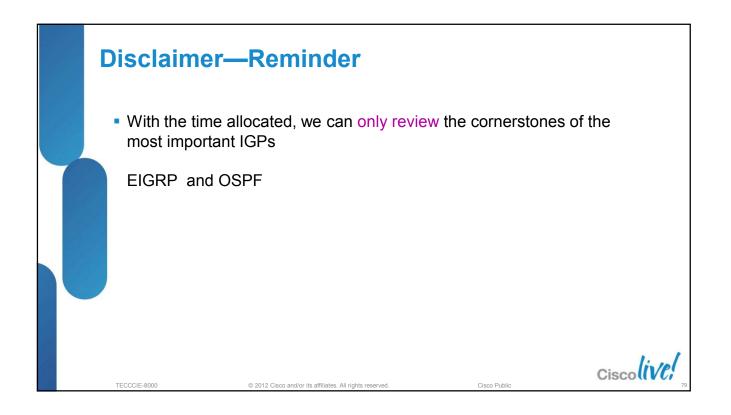


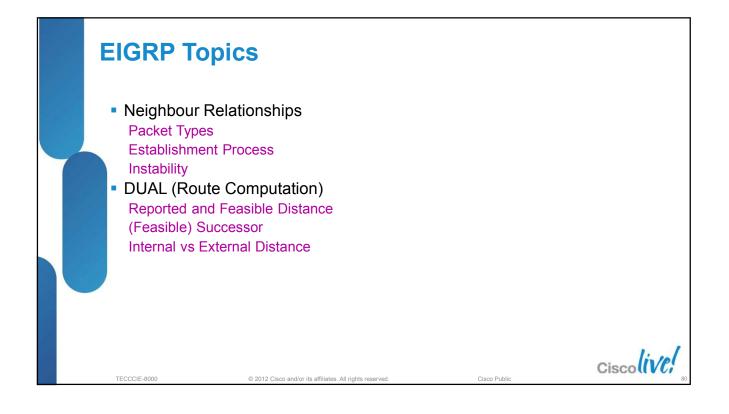


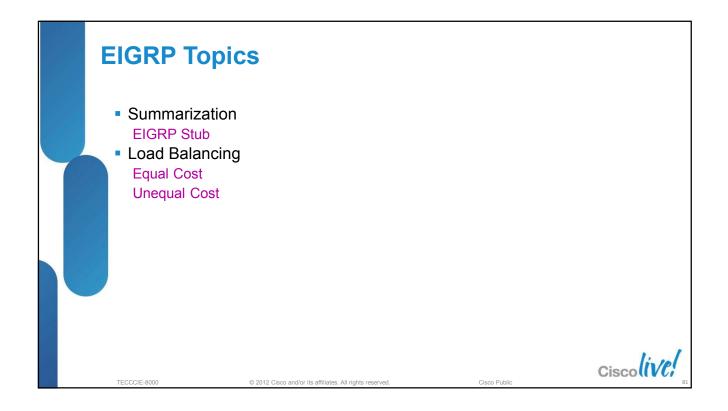


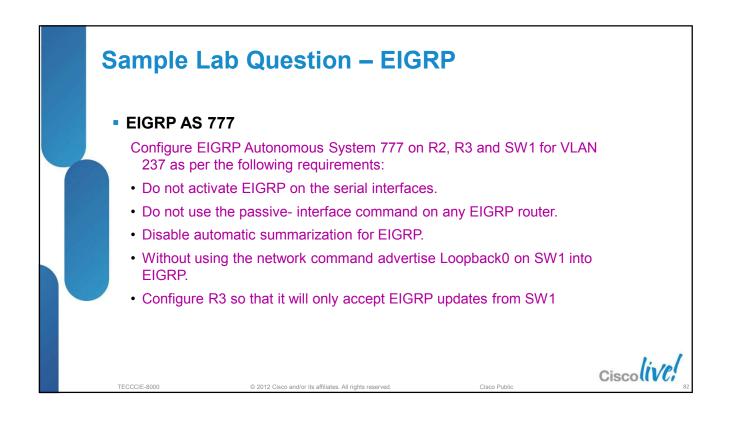


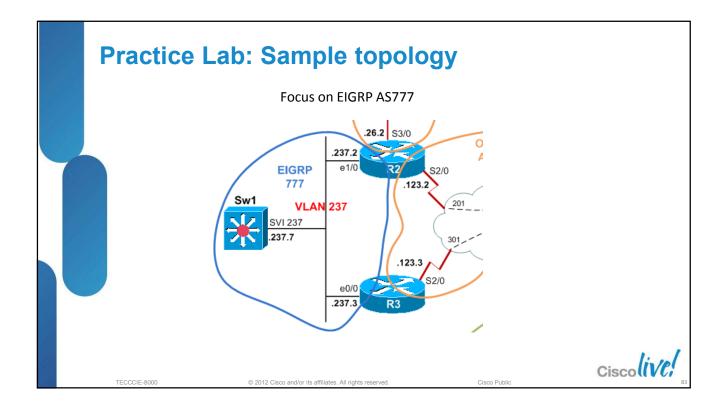


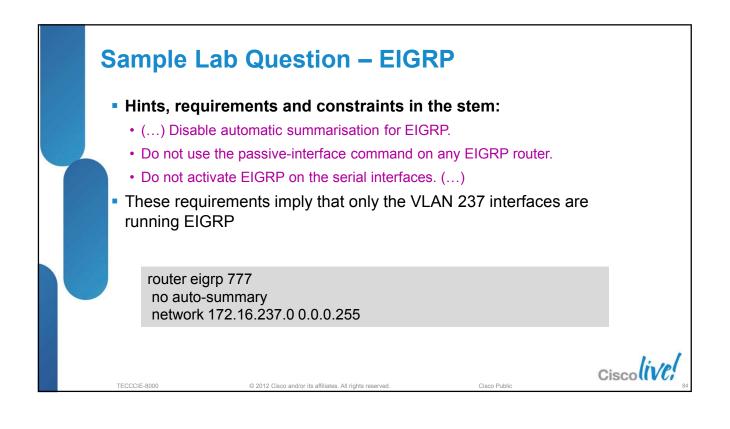


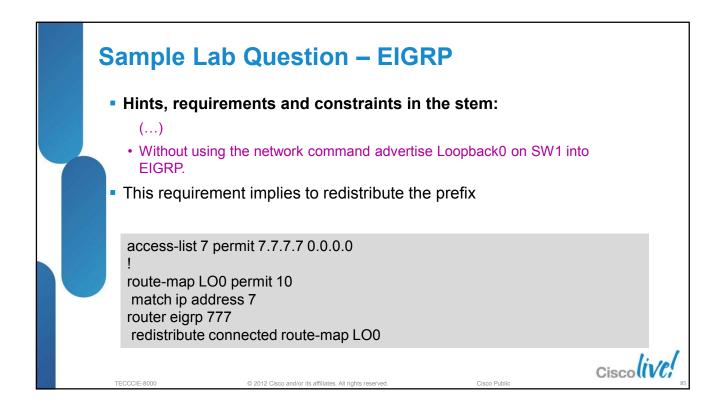


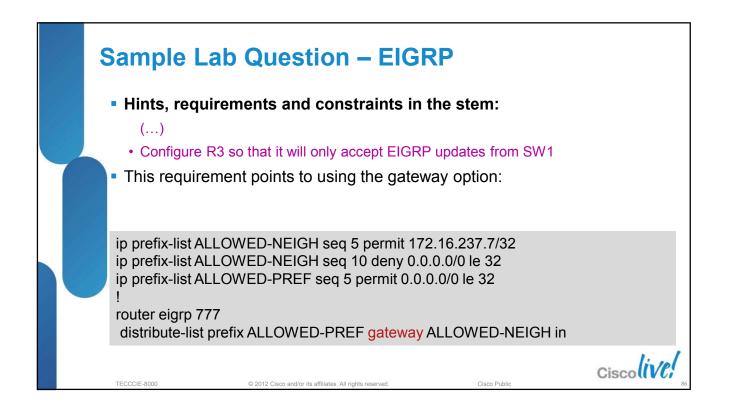


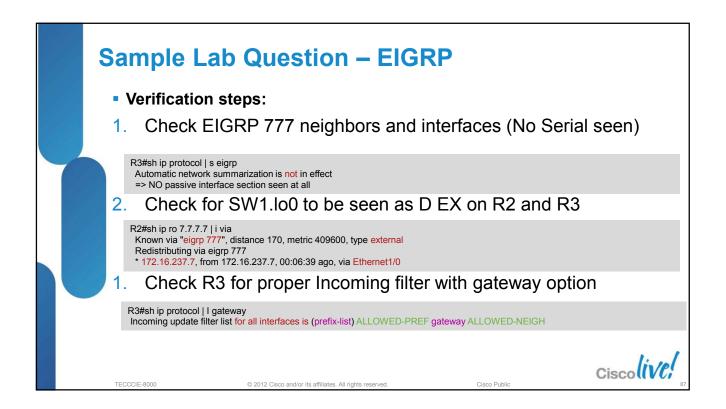


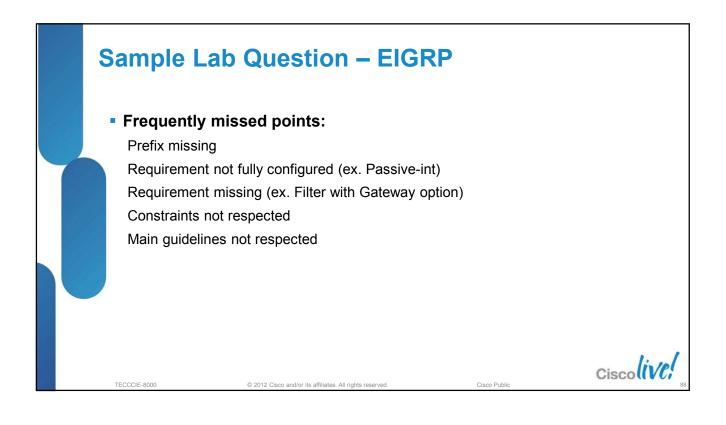


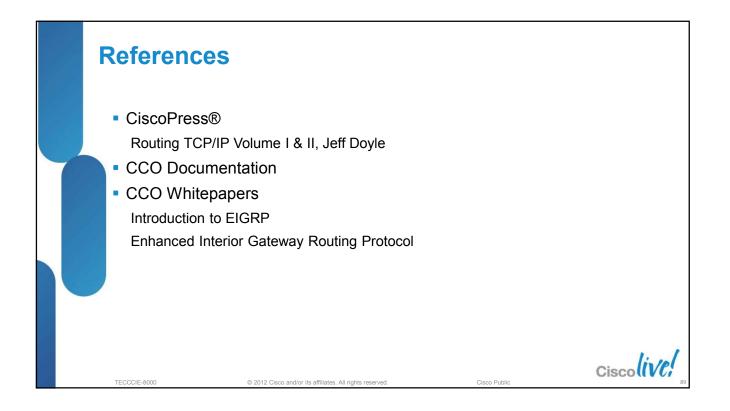


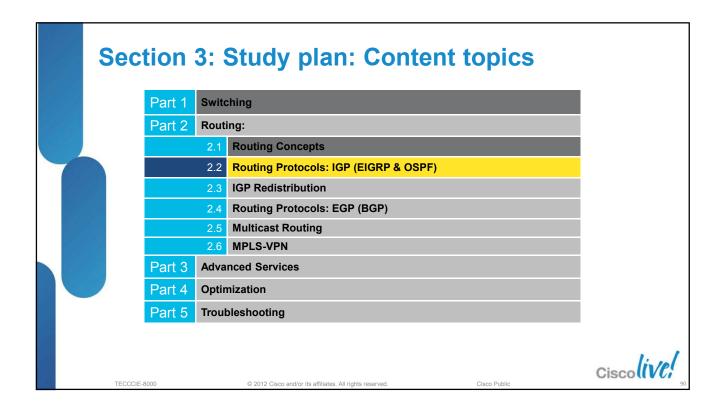


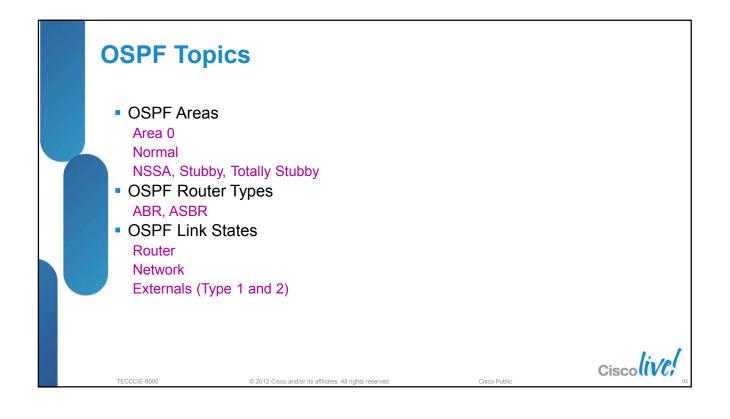


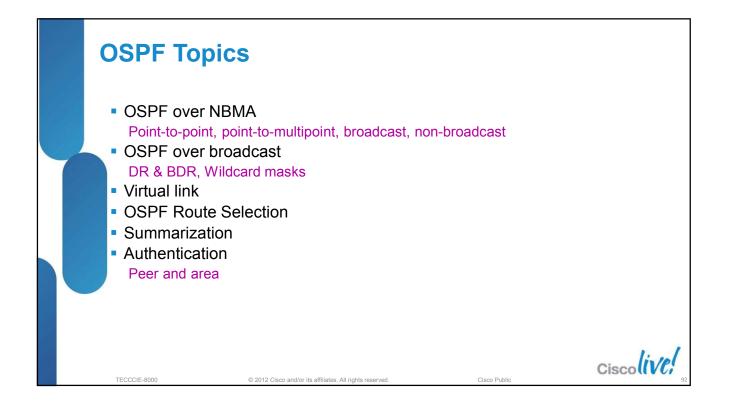


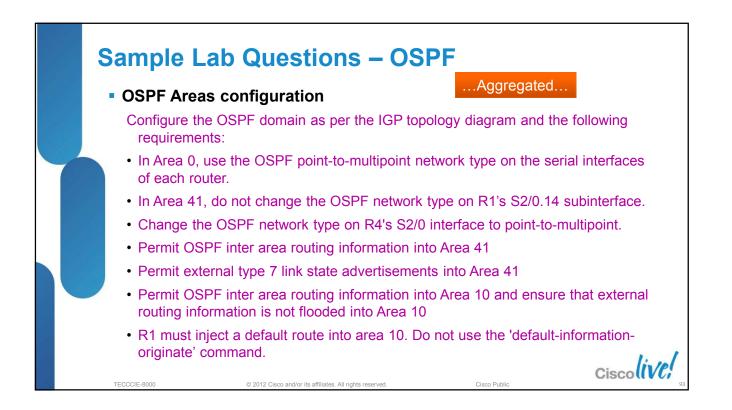


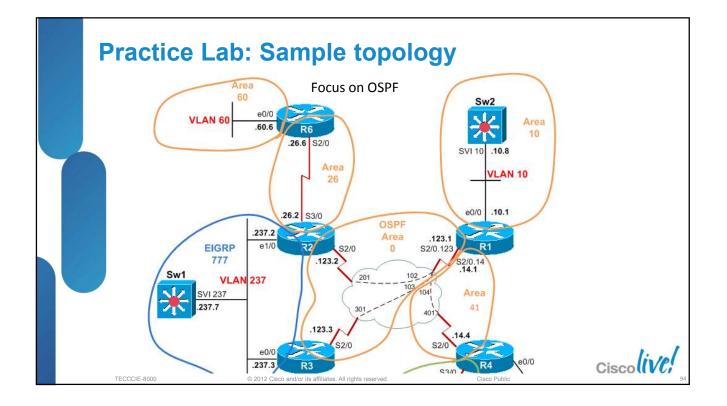


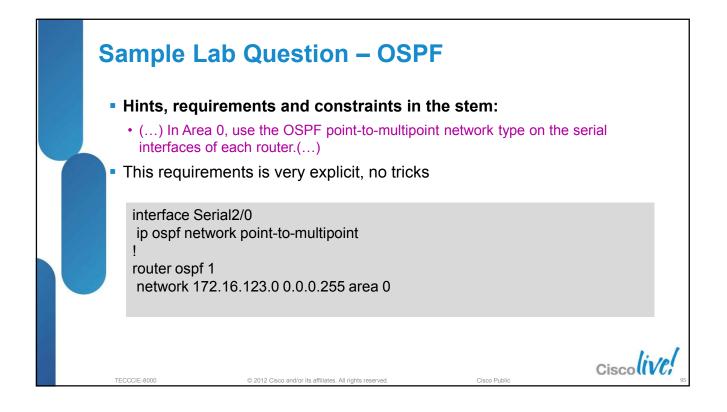


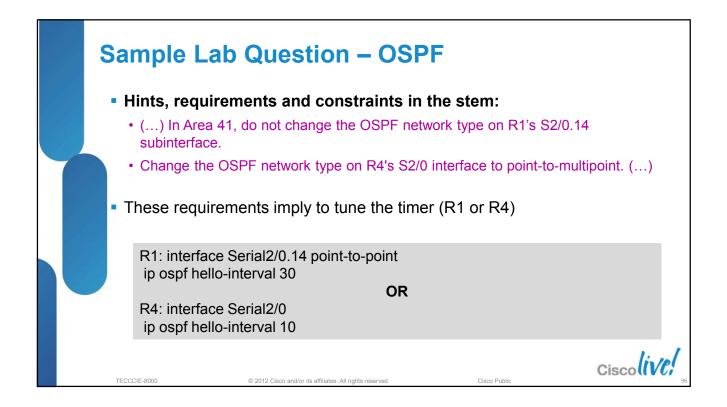


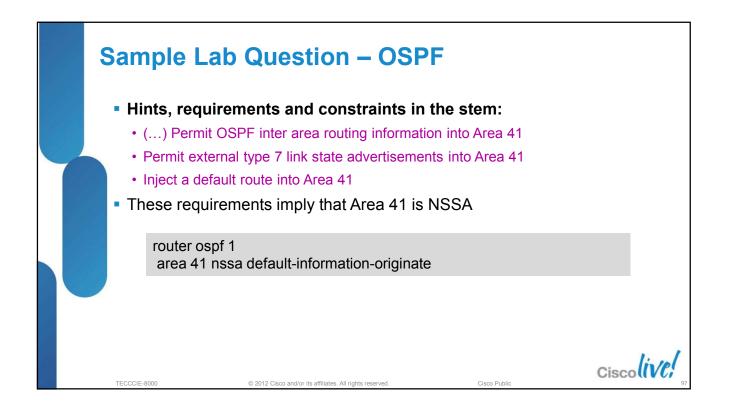


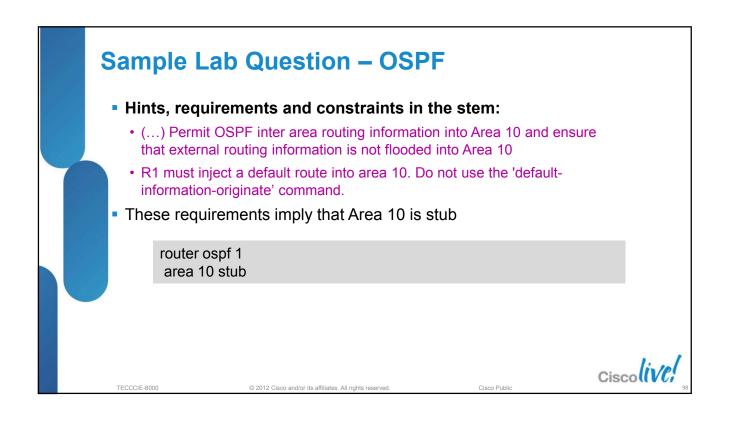


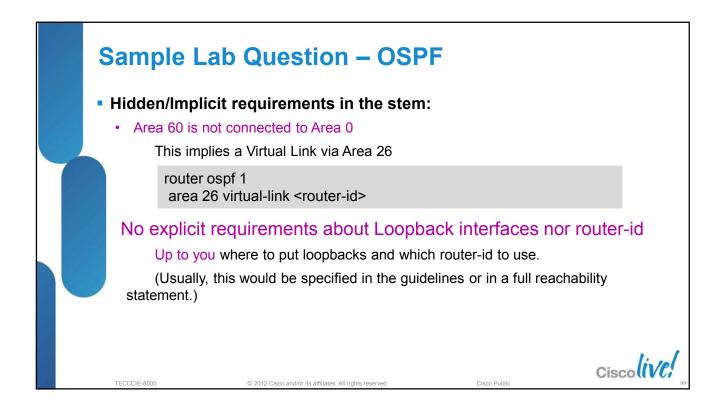


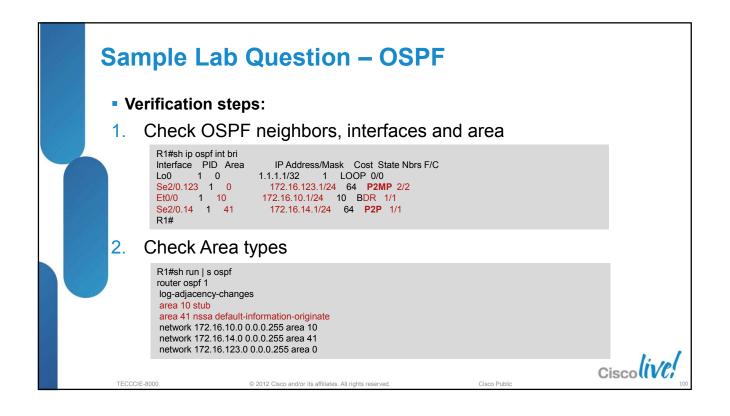


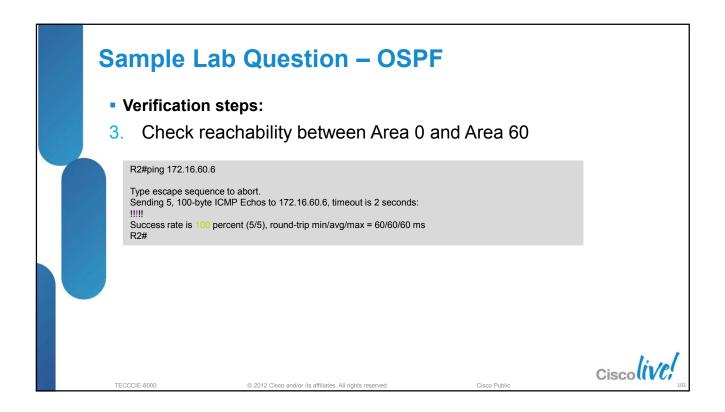


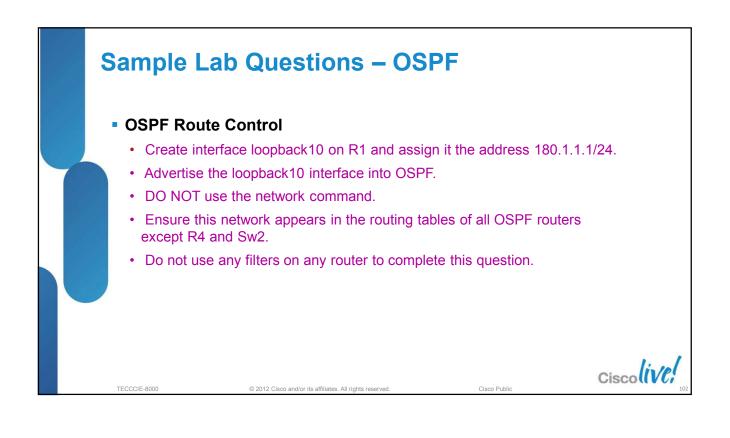


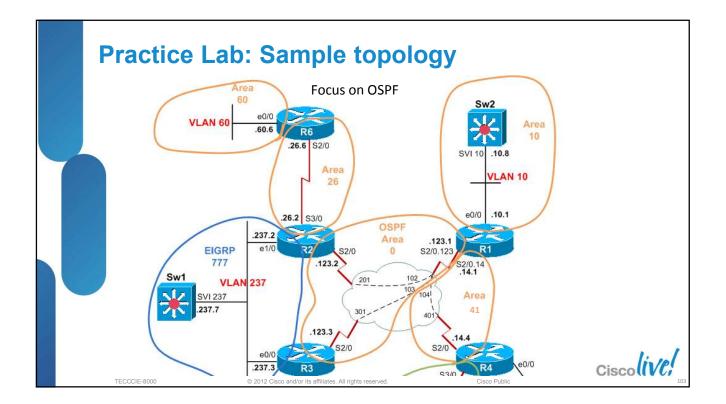


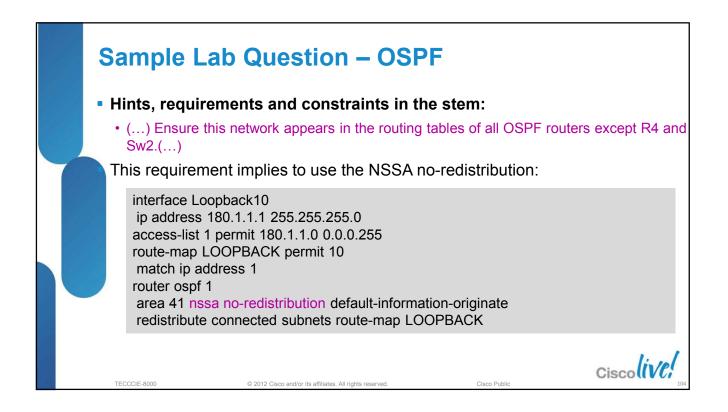




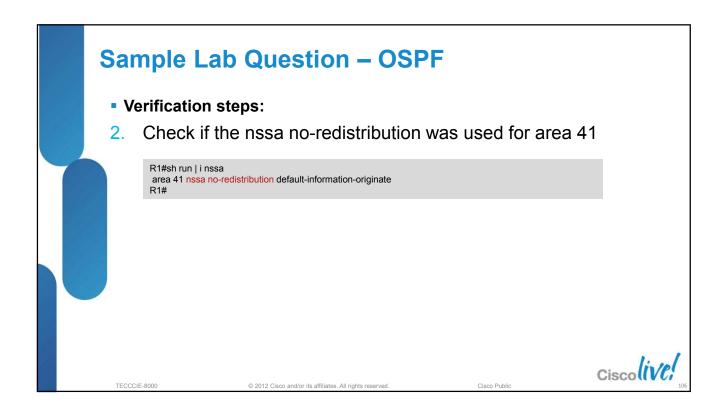


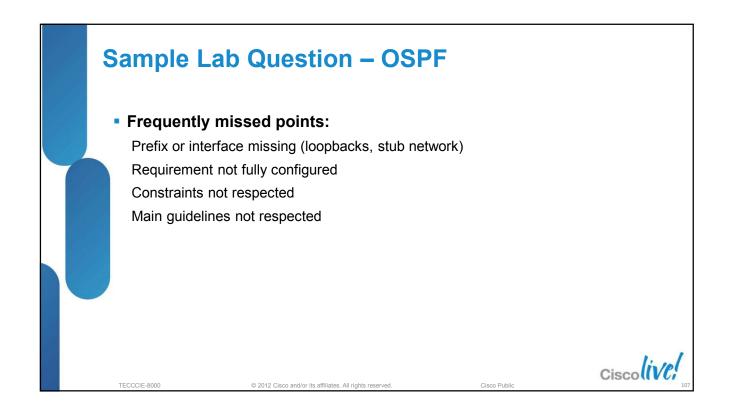


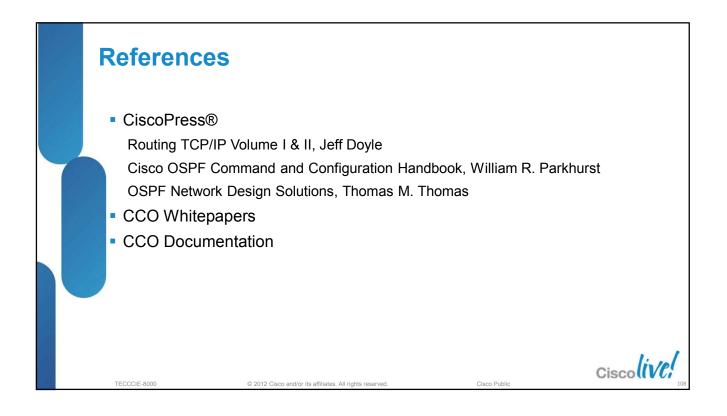


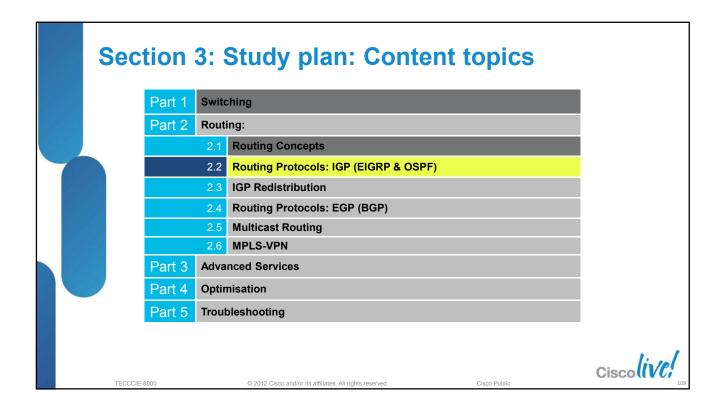


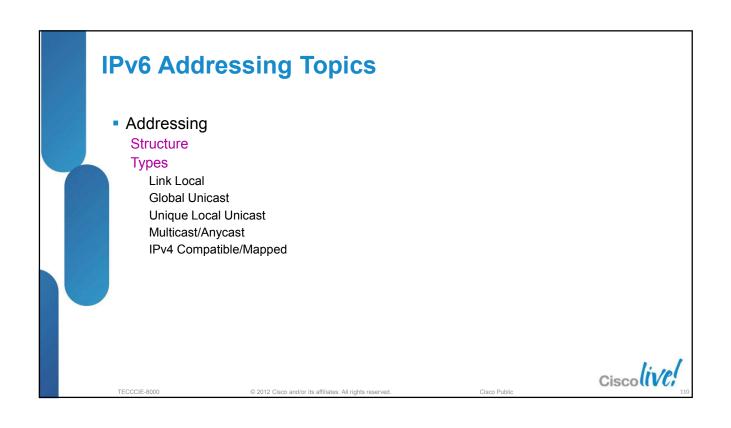
	Sample Lab Question – OSPF Verification steps: 					
	1	. C	Check if R1.Lo10 is seen as external in all Areas but 41 and 10:			
			R3#sh ip route 180.1.1.0 I ospf via Known via "ospf 1", distance 110, metric 20, type extern 2, forward metric 64 * 172.16.123.1, from 1.1.1.1, 00:05:07 ago, via Serial2/0 R3#			
			R6#sh ip route 180.1.1.0 I ospf via Known via "ospf 1", distance 110, metric 20, type extern 2, forward metric 128 * 172.16.26.2, from 1.1.1.1, 00:04:11 ago, via Serial2/0 R6#			
			R4#sh ip route 180.1.1.0 I ospf via R4# >> CHECK FOR NO OUTPUT			
			SW2#sh ip route 180.1.1.0 I ospf via SW2# >> CHECK FOR NO OUTPUT			
	-	TECCCIE-8000	© 2012 Cisco and/or its affiliates. All rights reserved. Cisco	co Public	colive;	

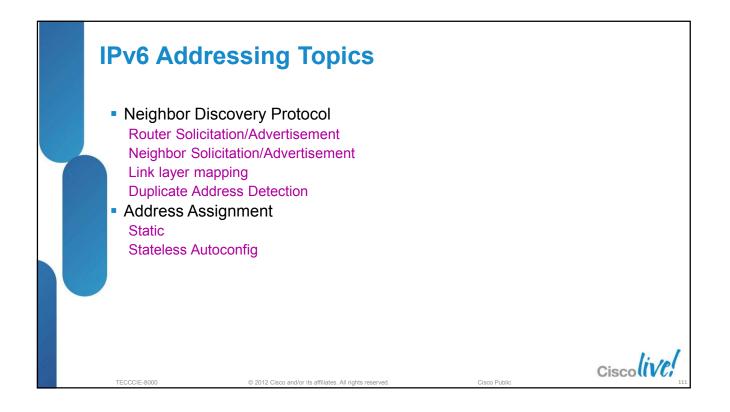


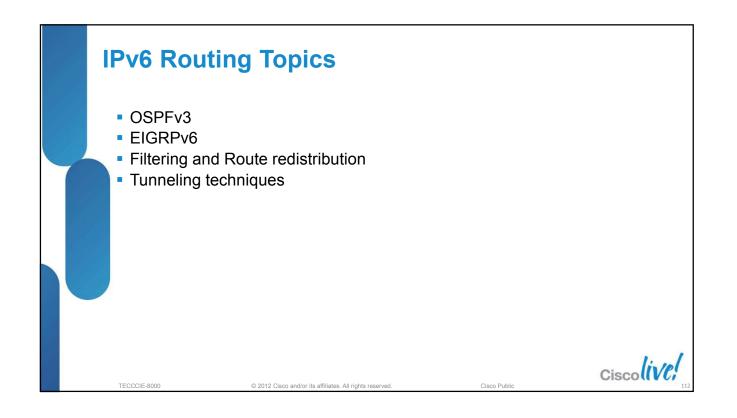


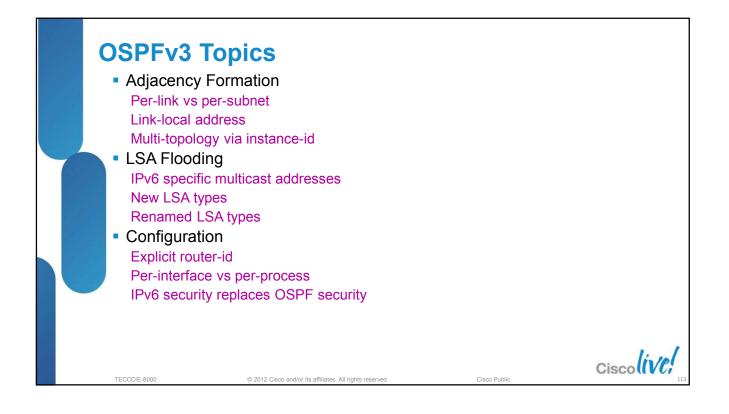


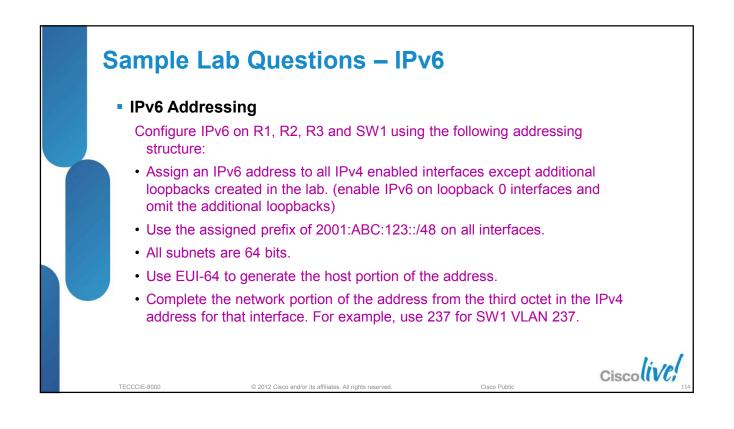


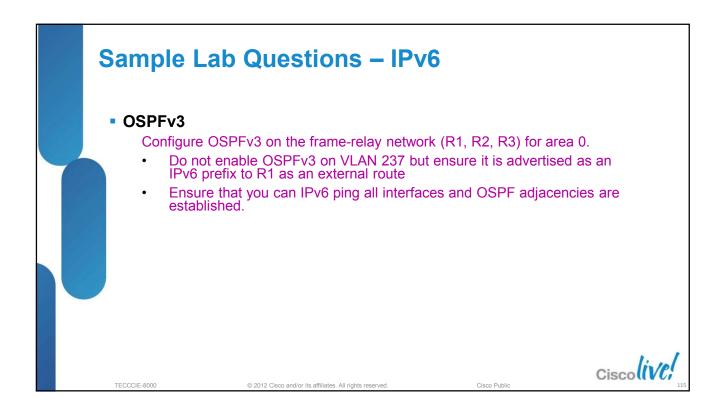


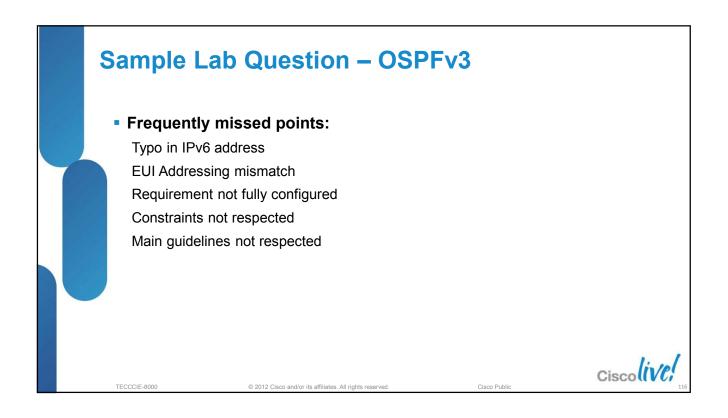


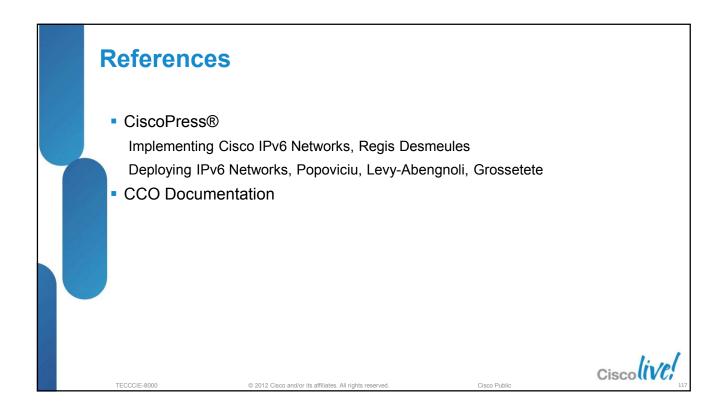


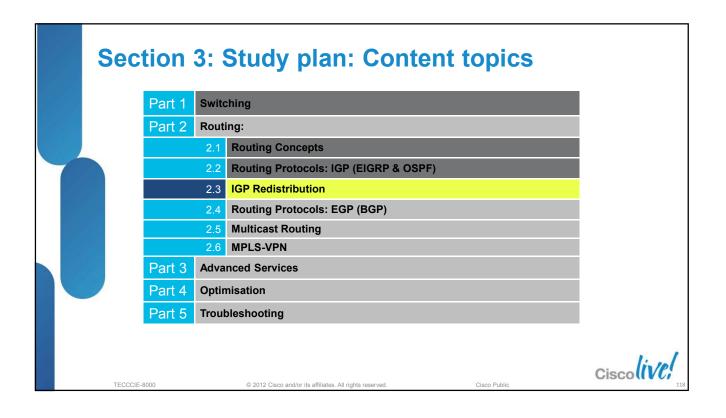


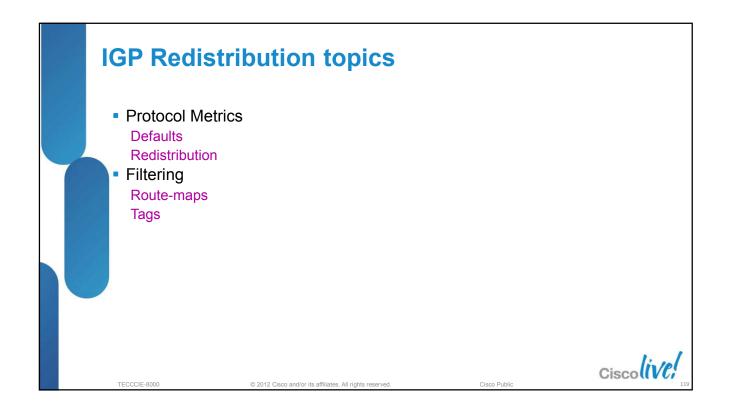


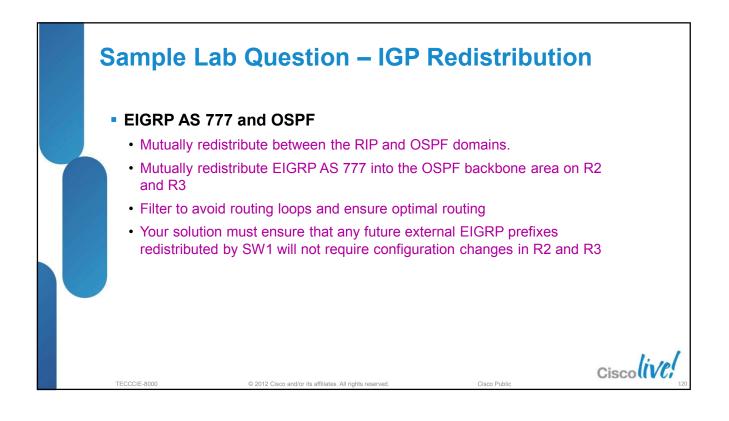


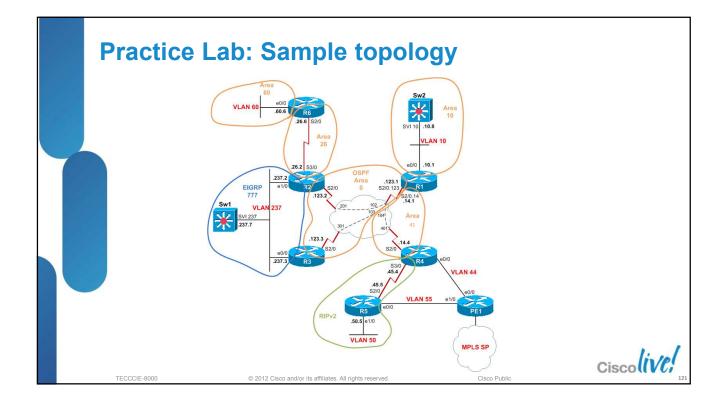


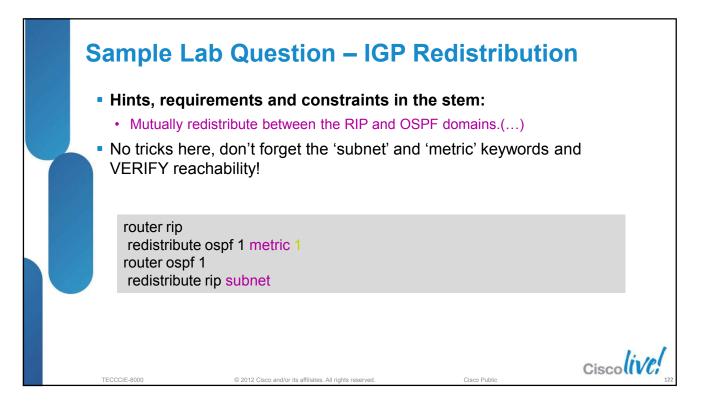


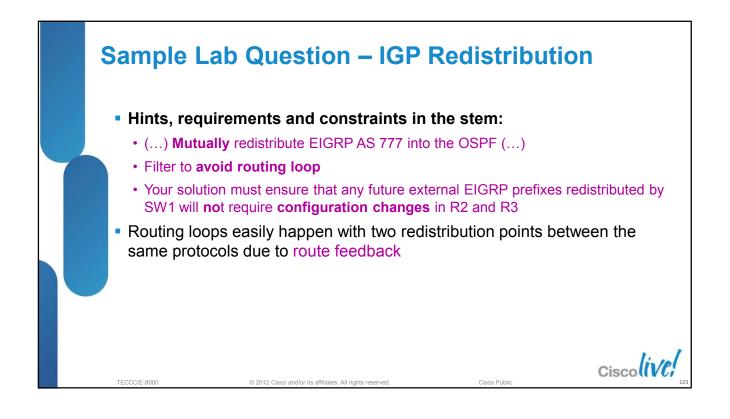


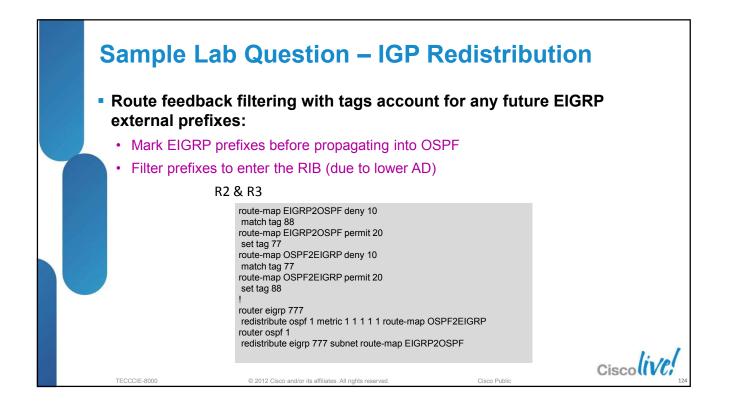


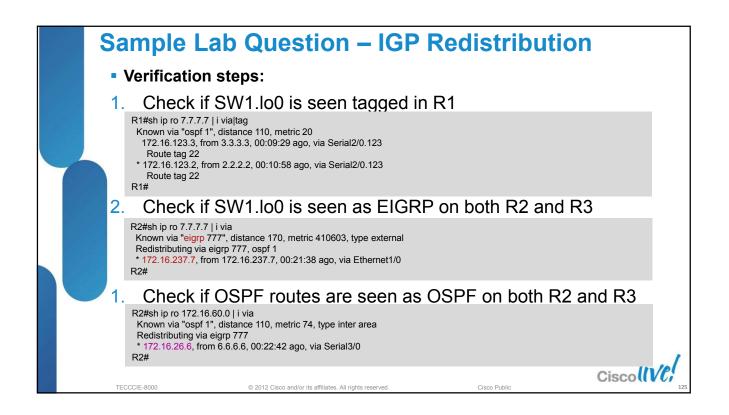


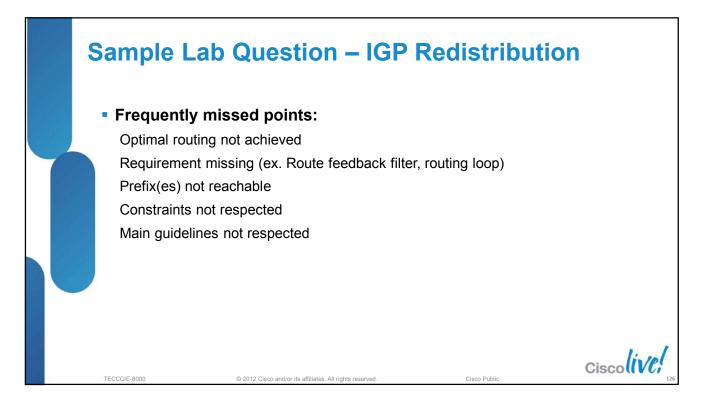


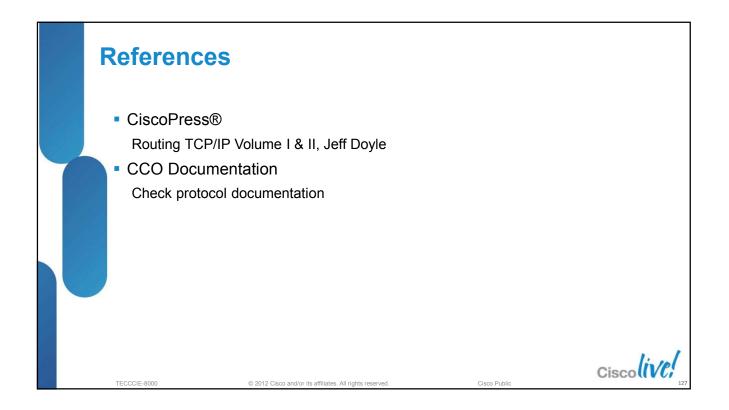


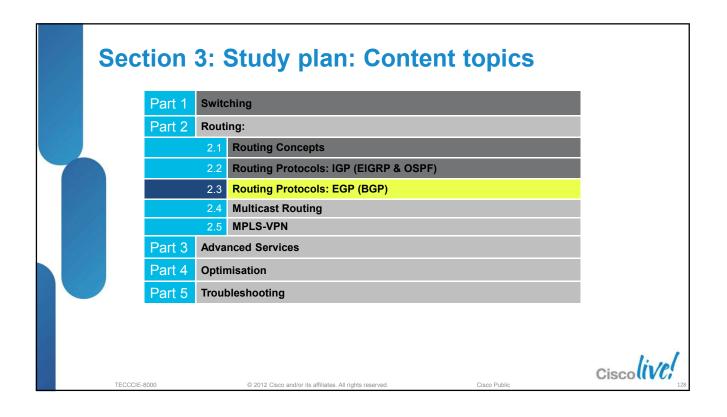


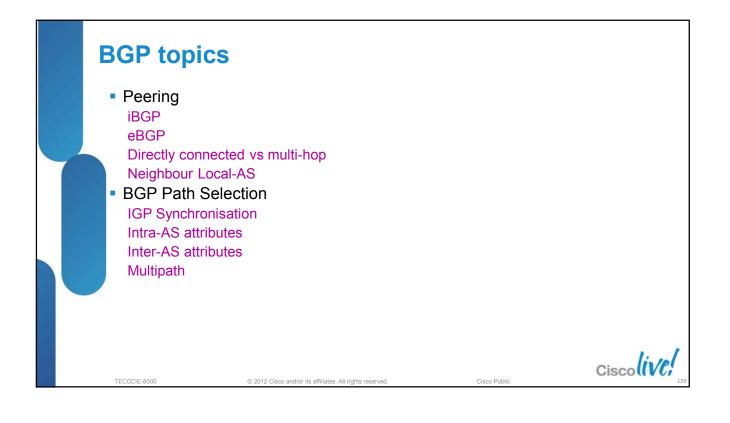




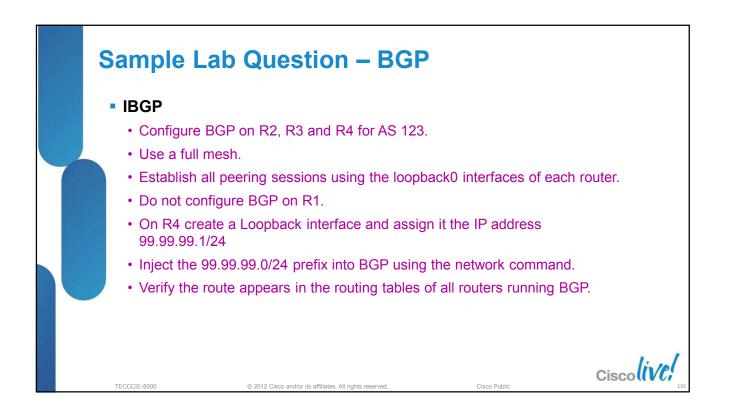


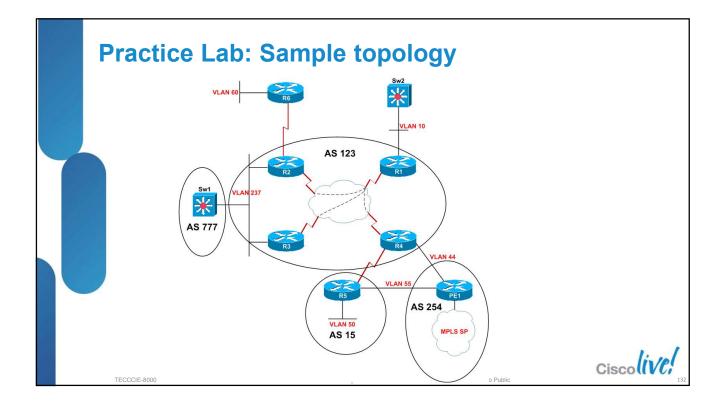


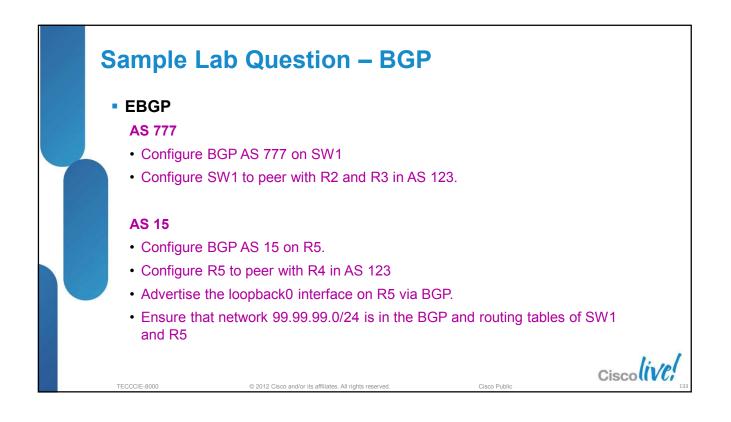


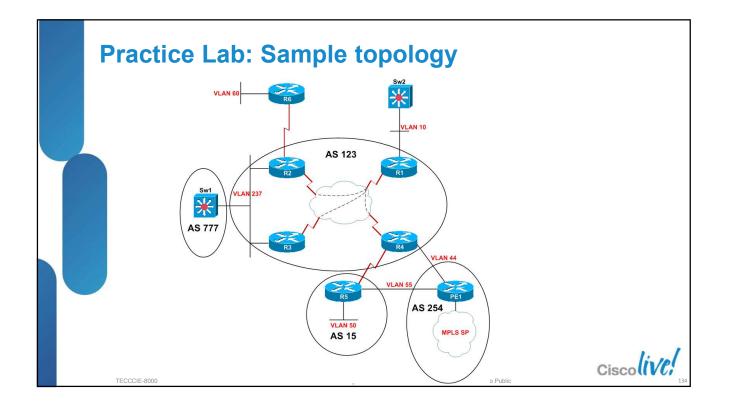


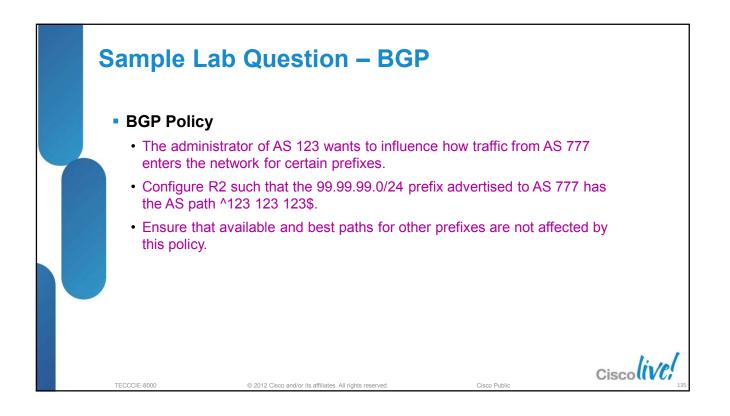


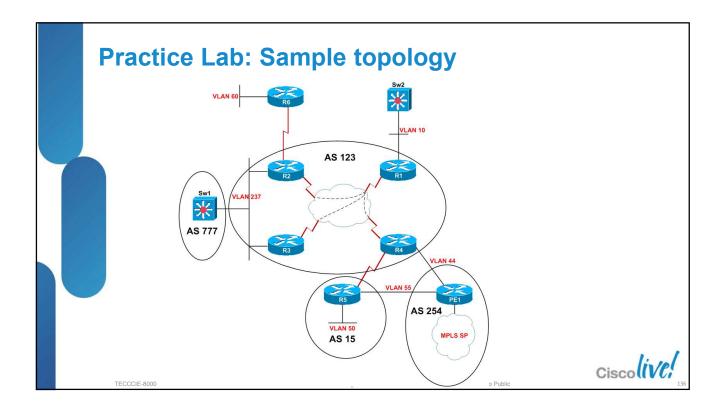


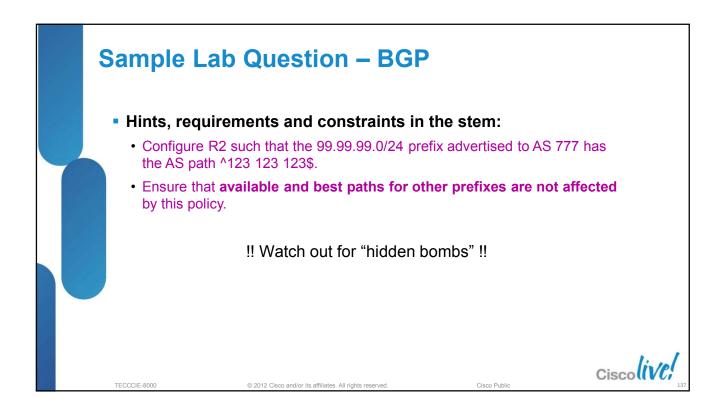


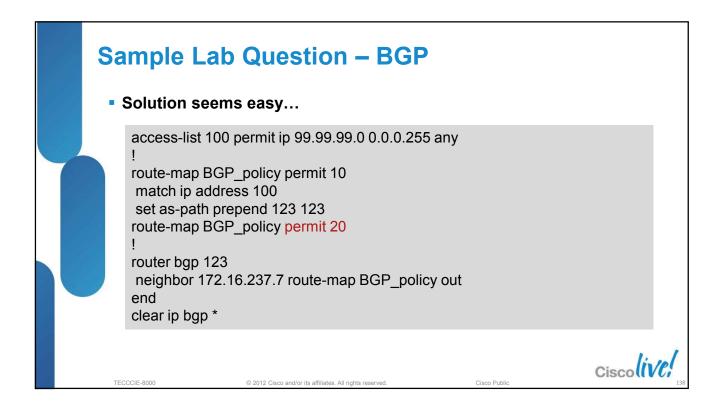


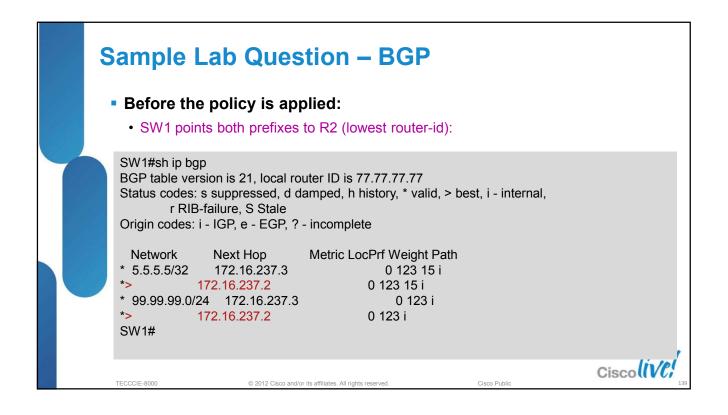


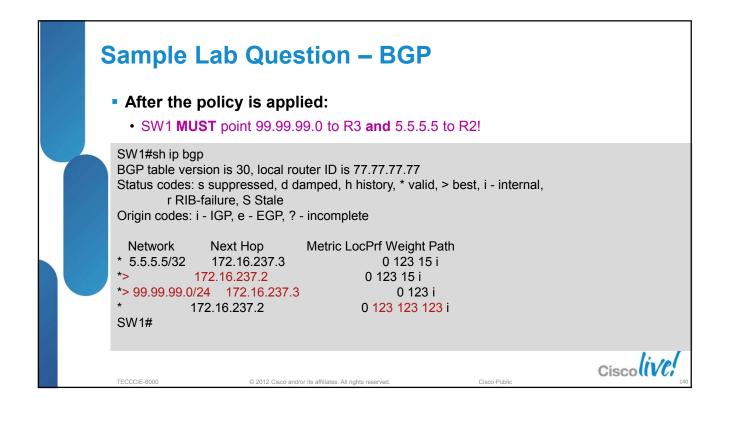


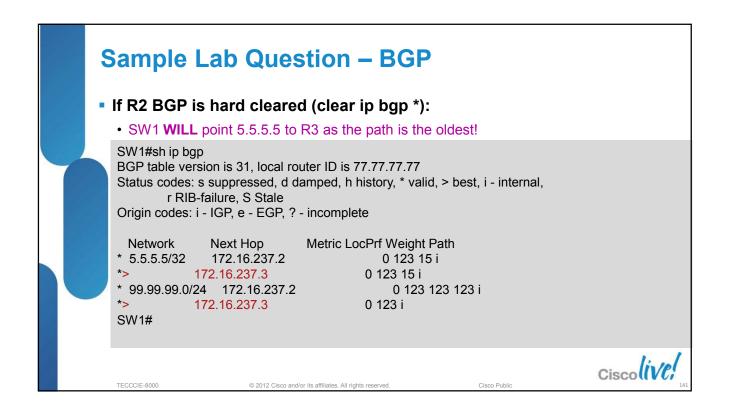


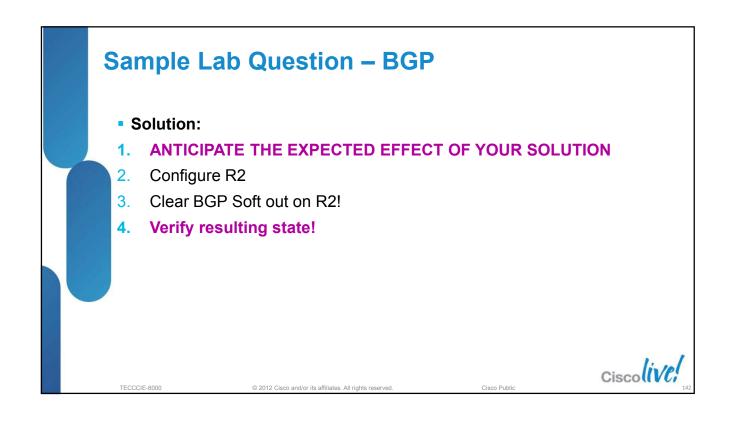


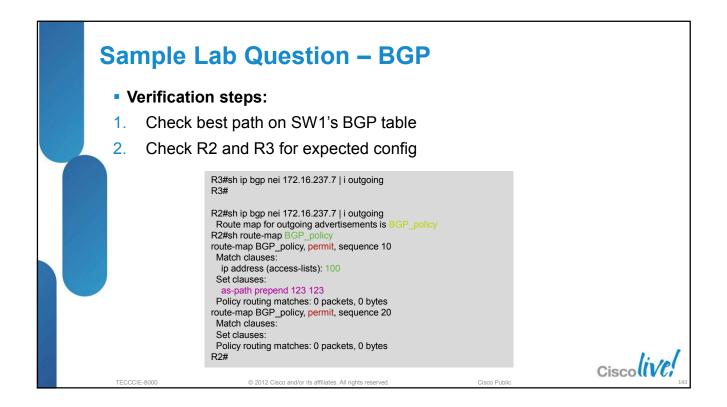


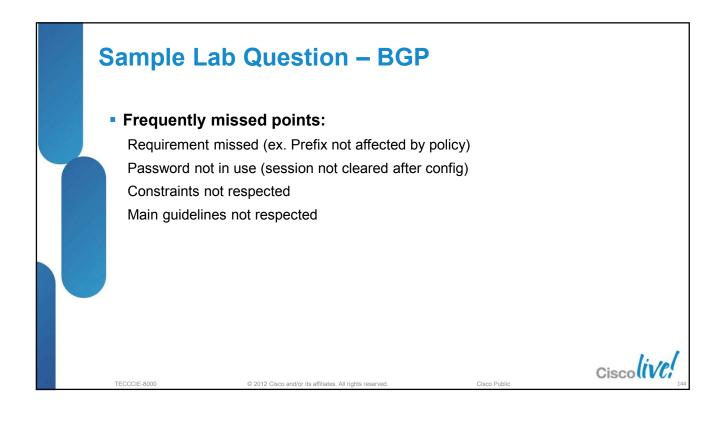


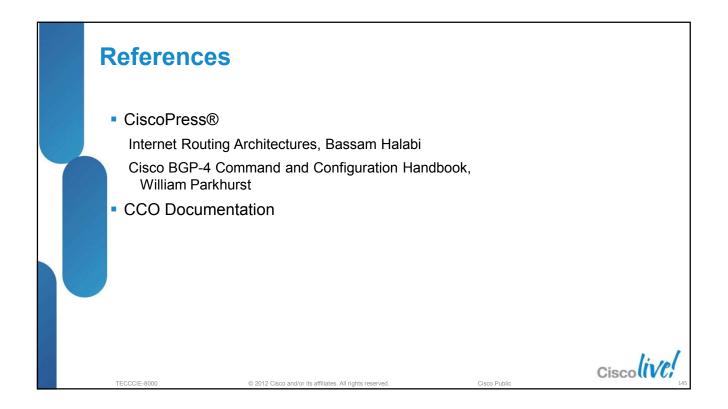


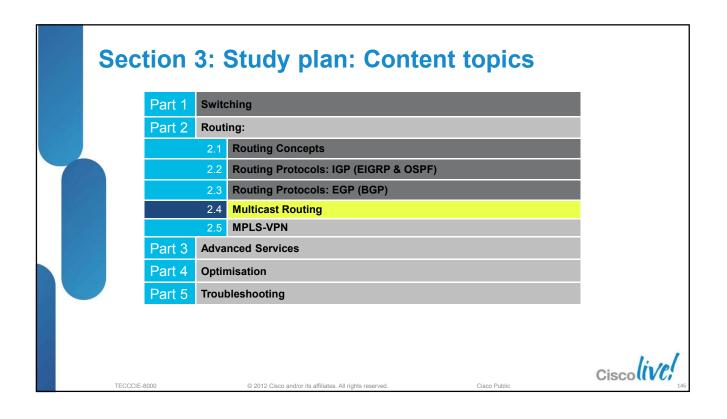


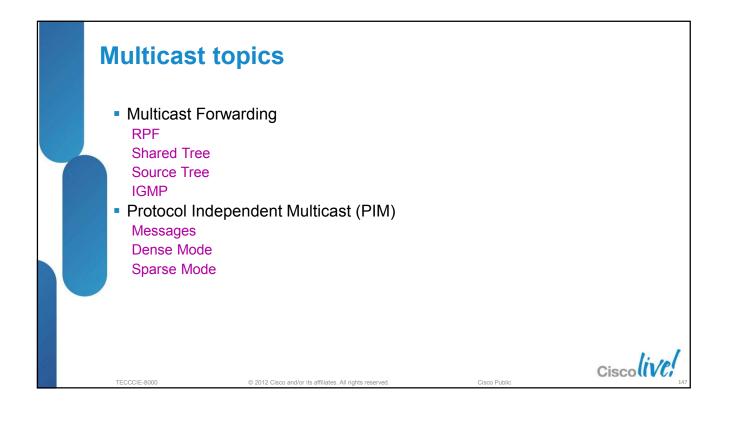


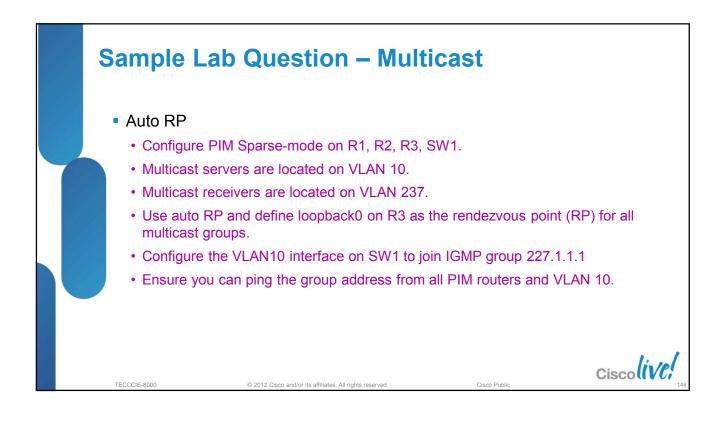


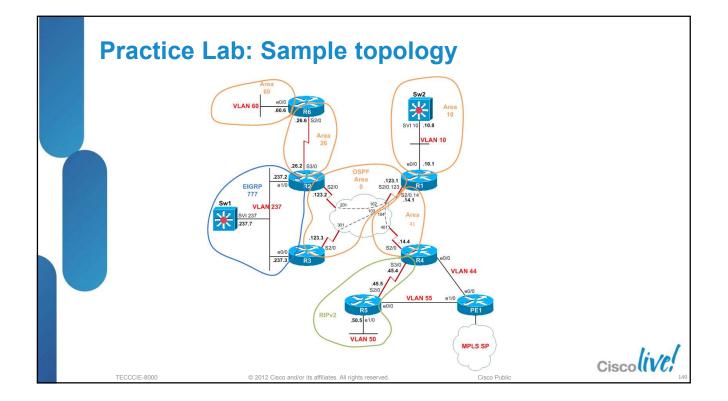


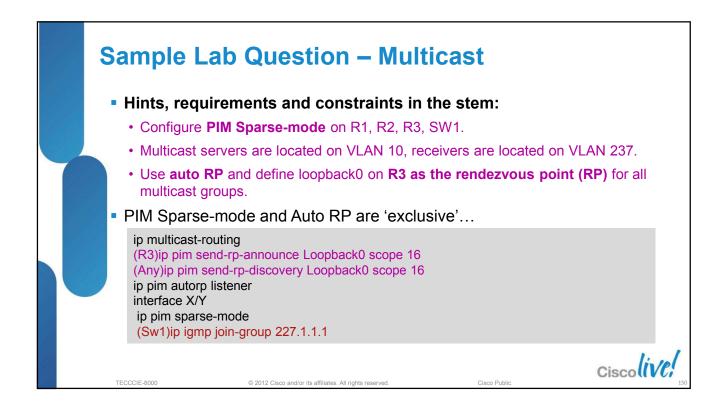


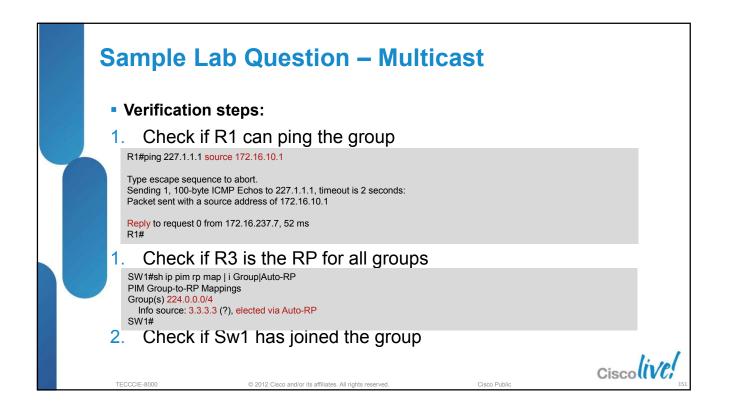


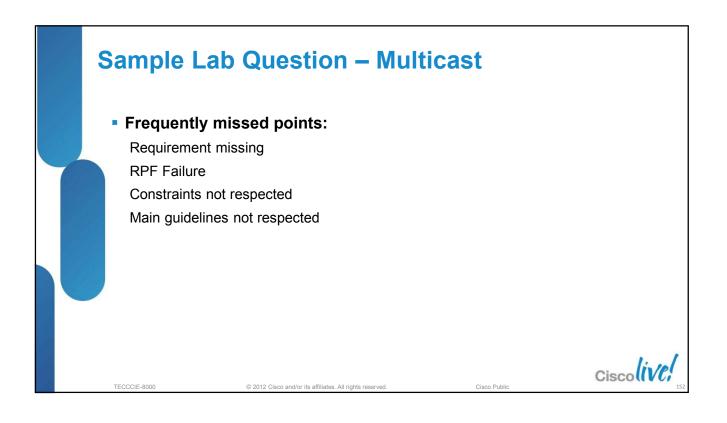


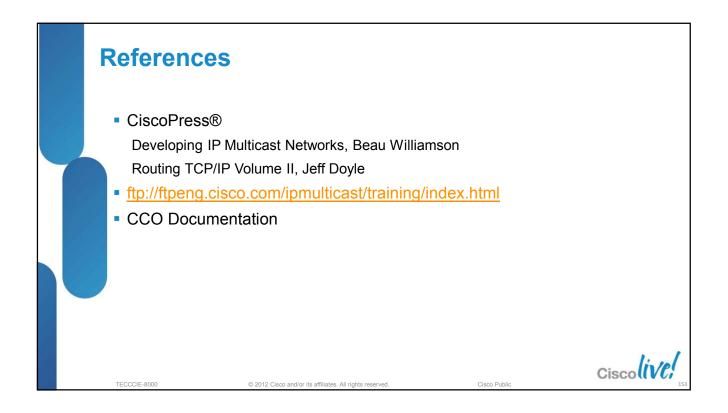


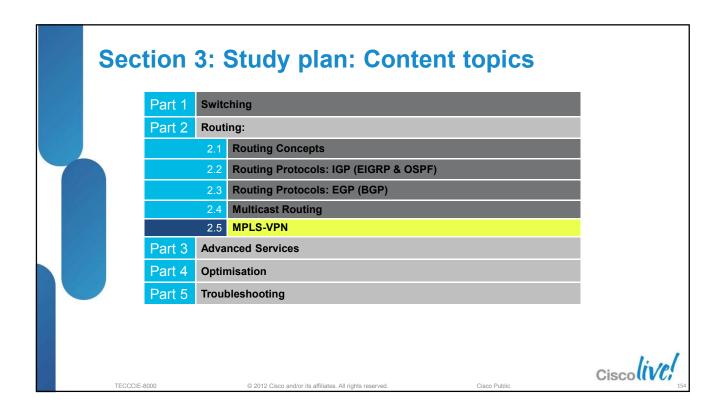


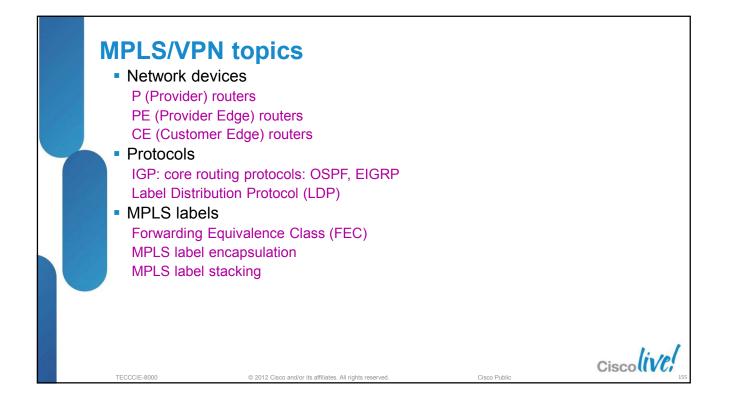


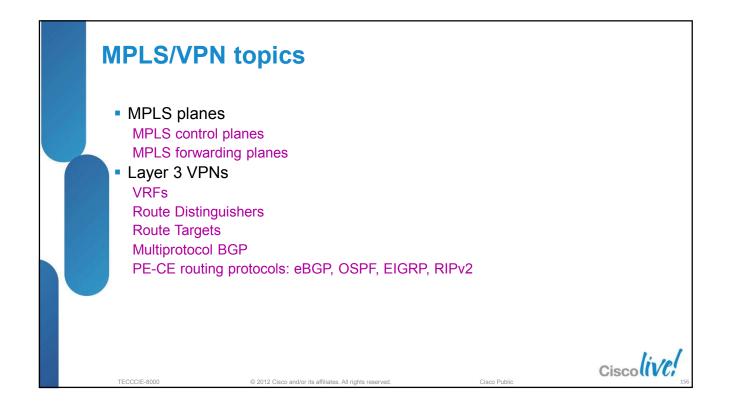


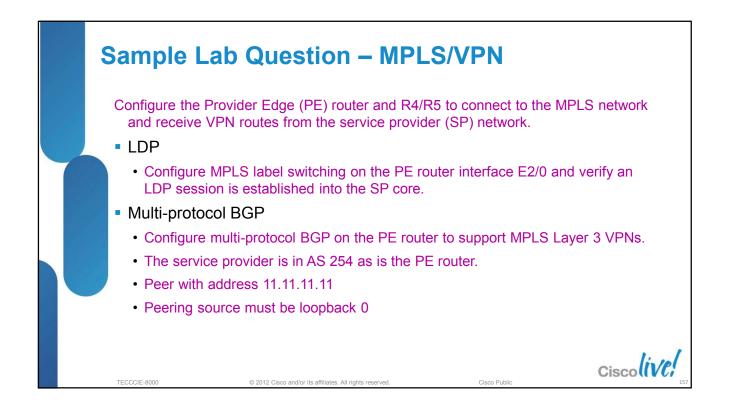


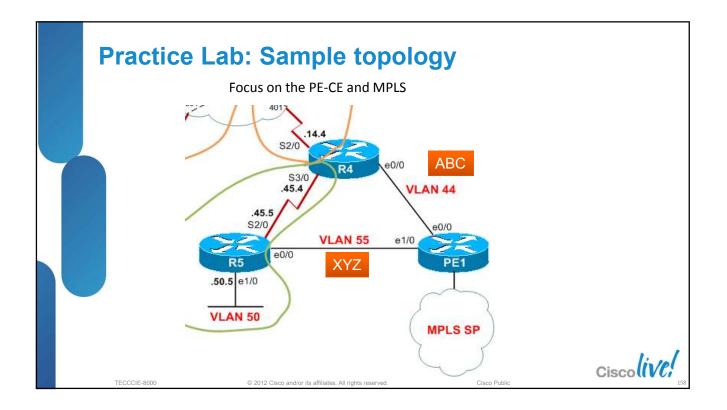


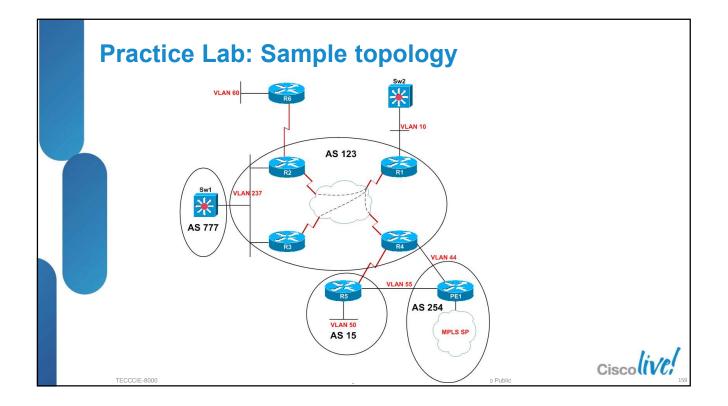


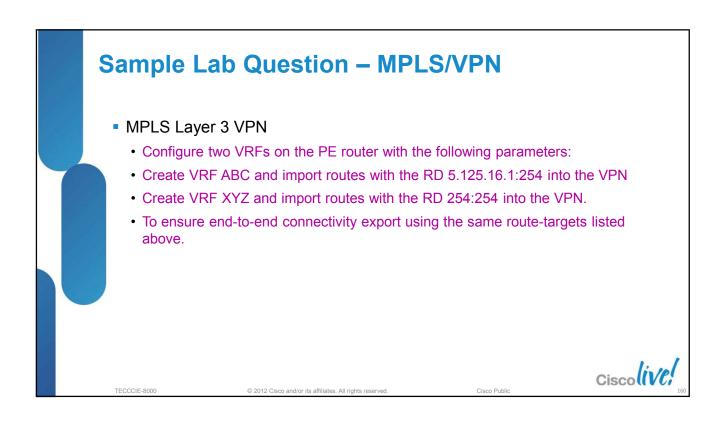


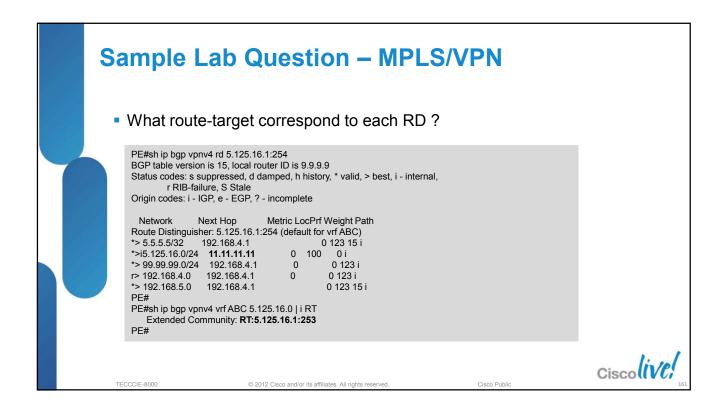


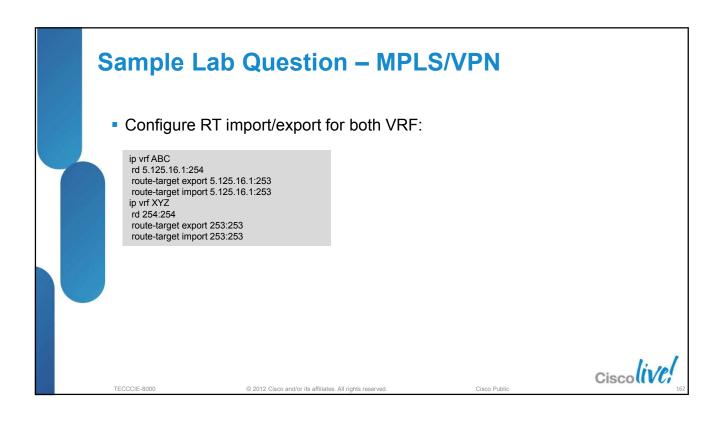


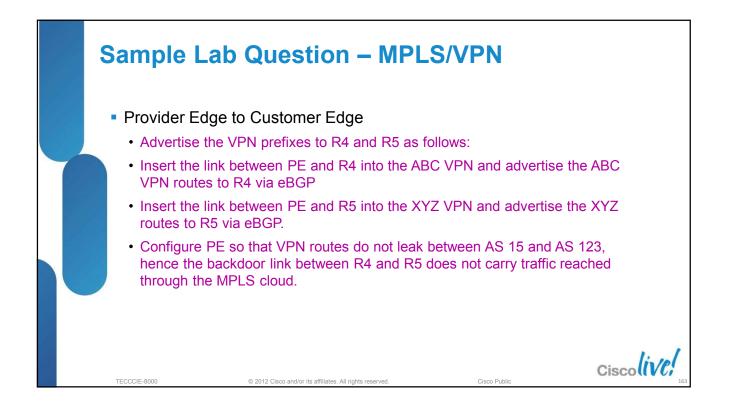


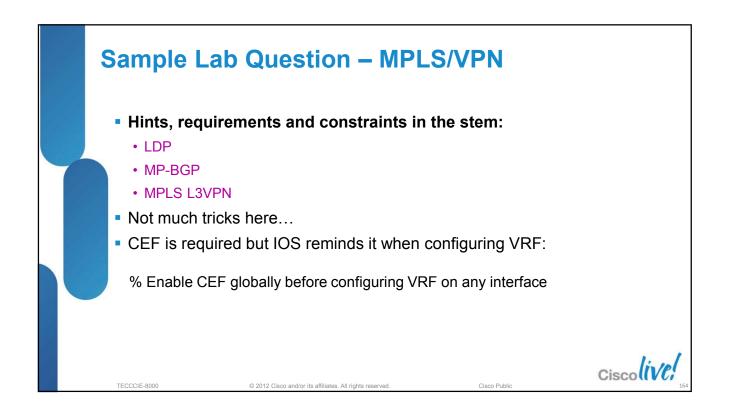


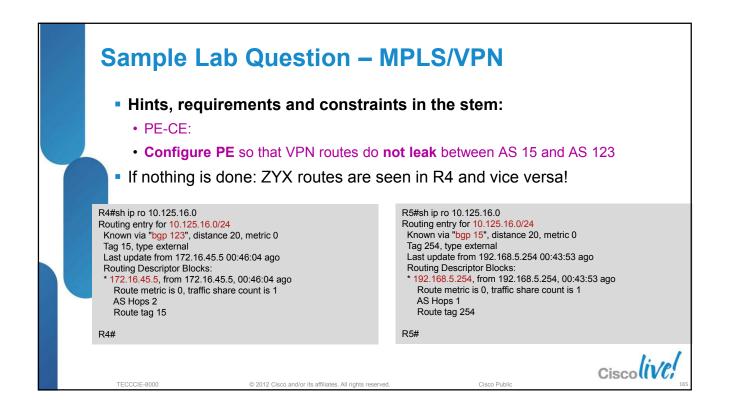


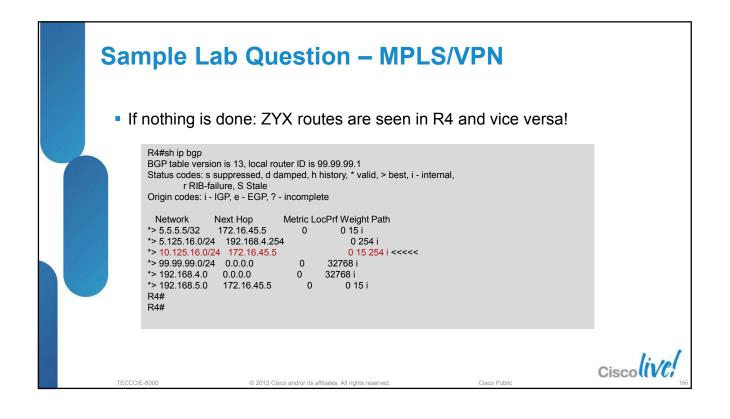


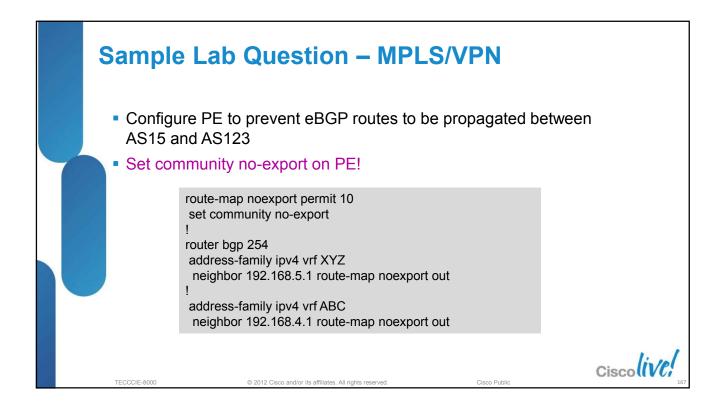


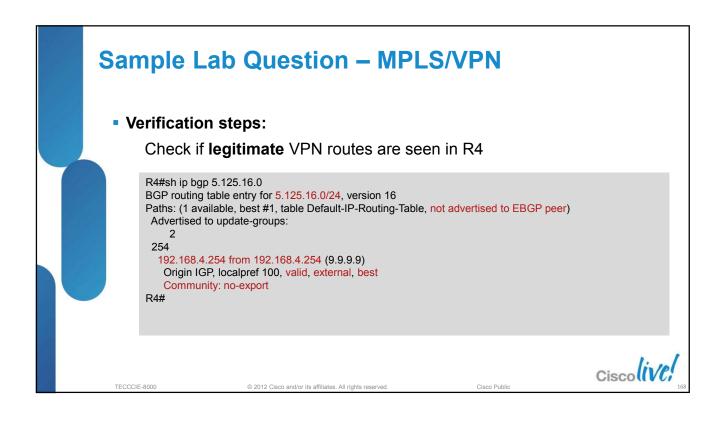


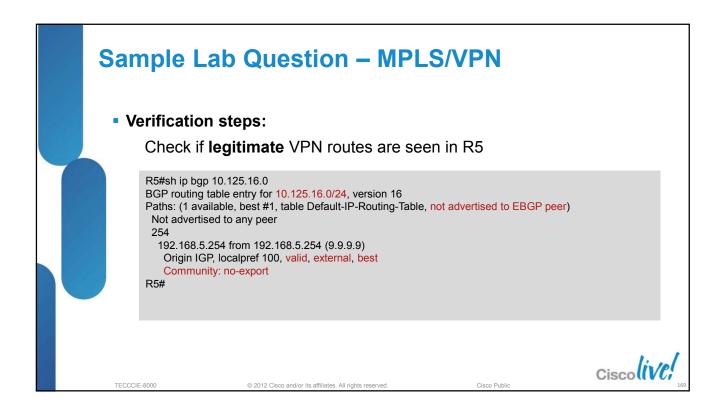


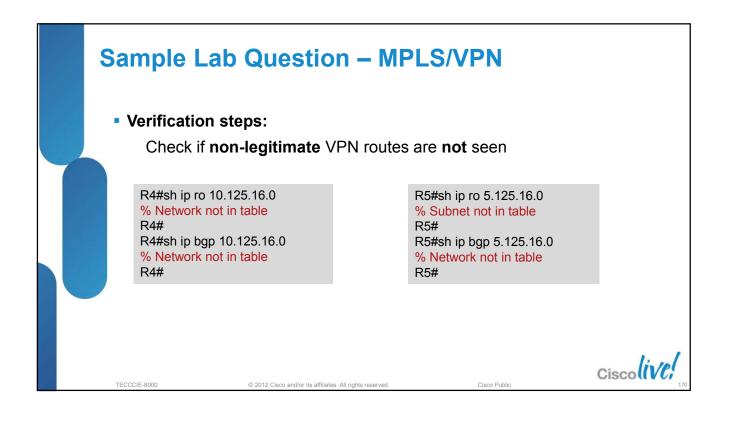


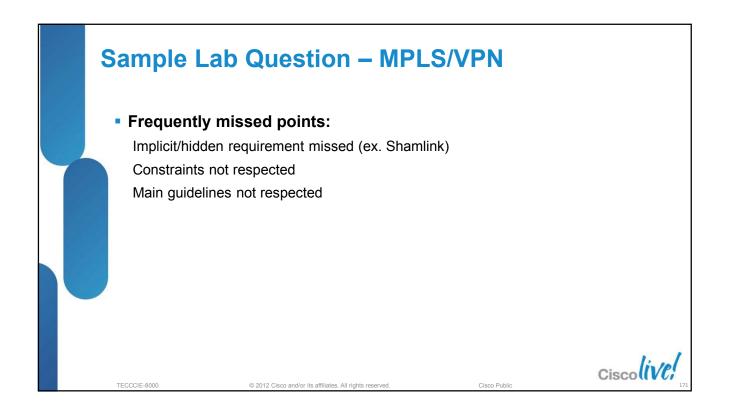


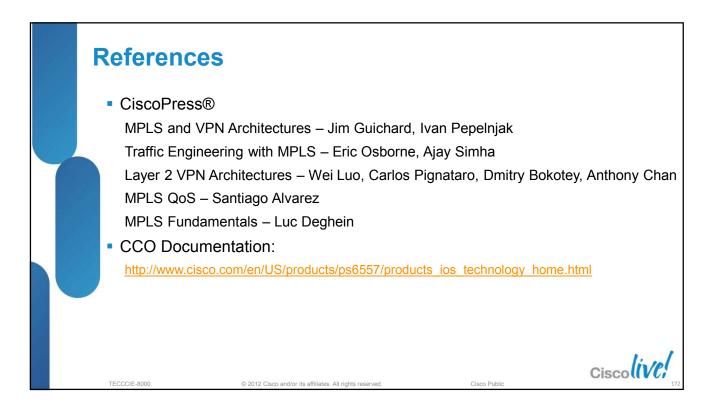


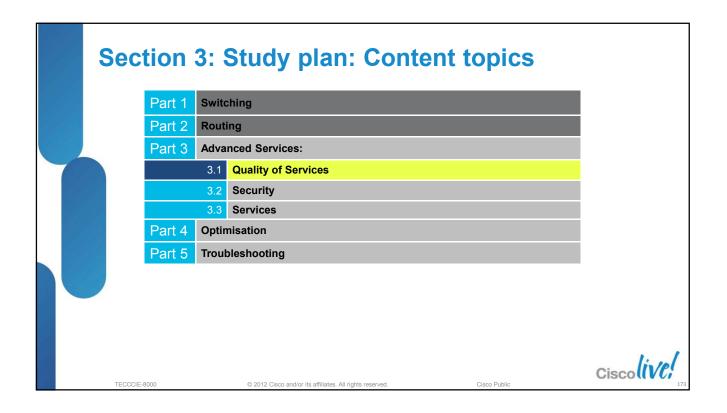


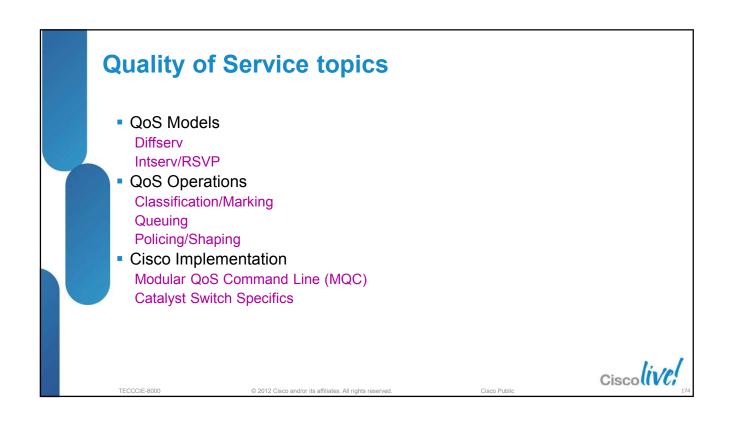


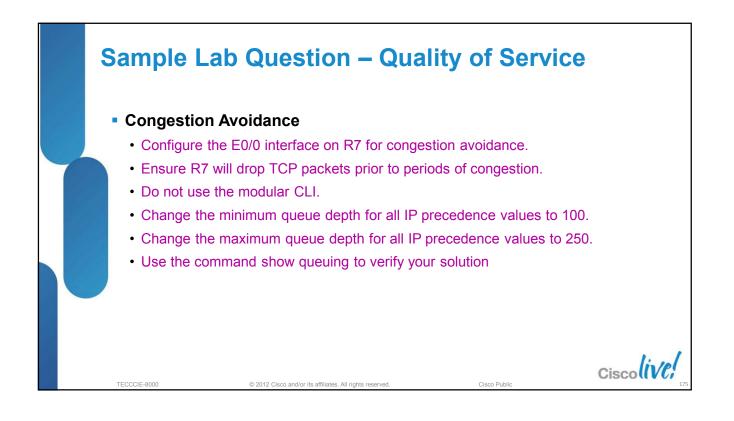


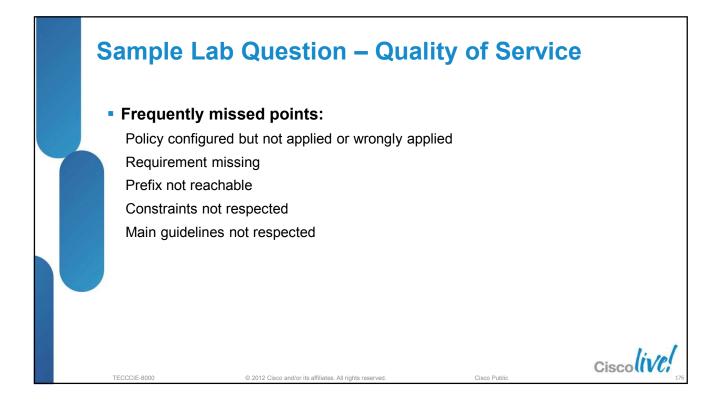


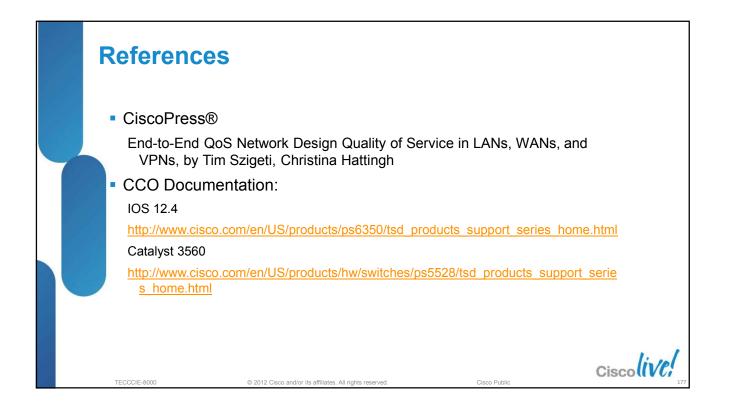


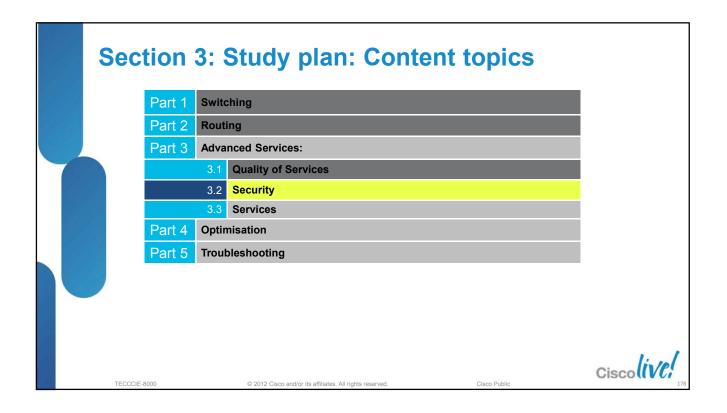


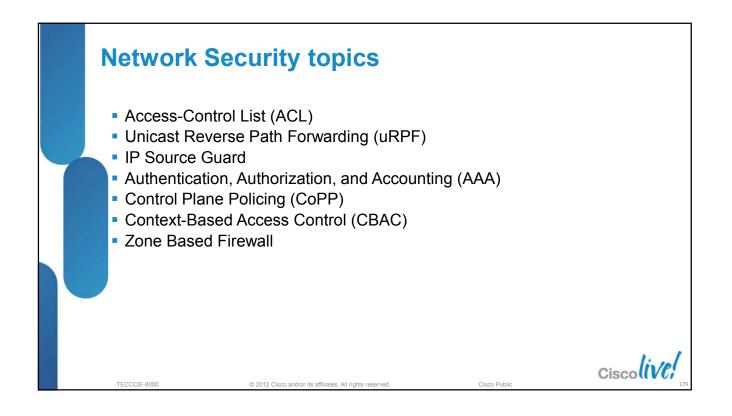


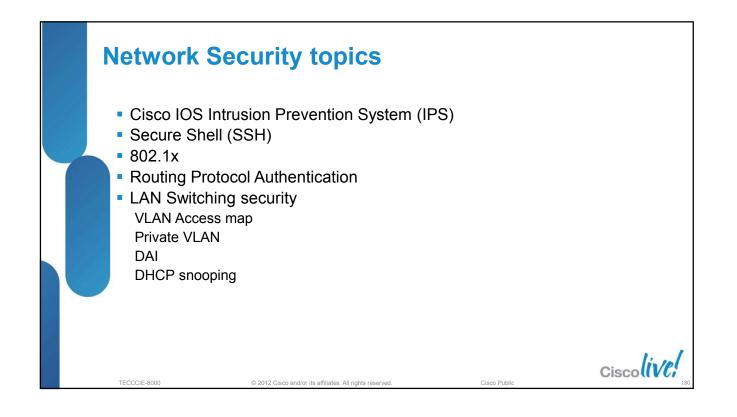


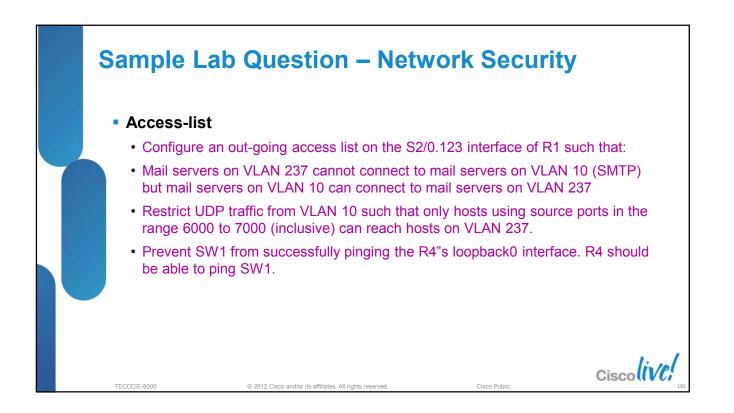


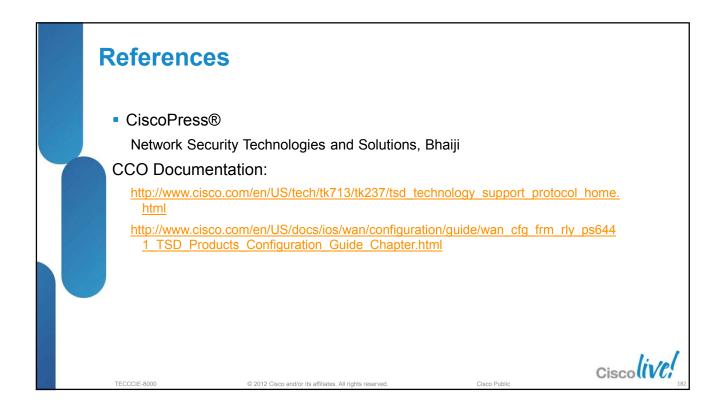




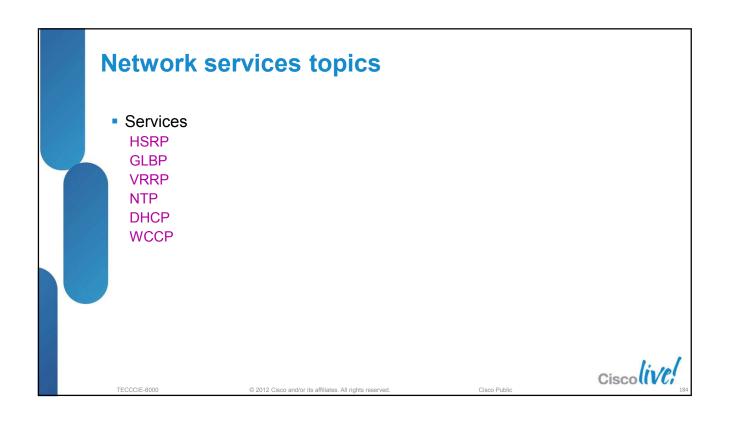


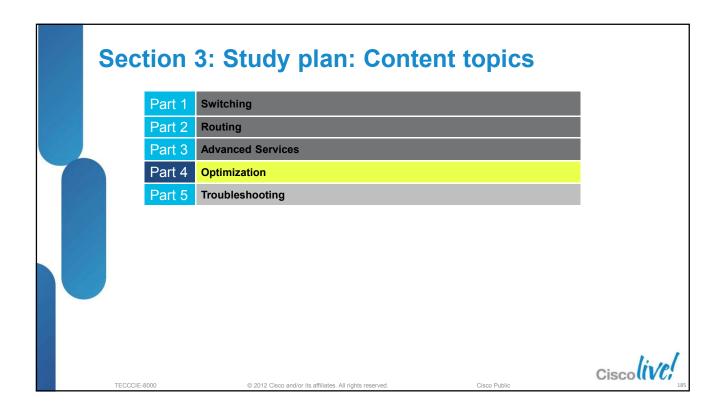


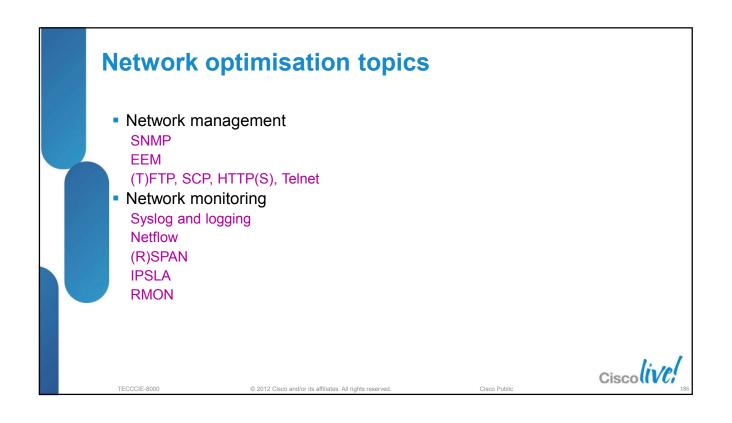


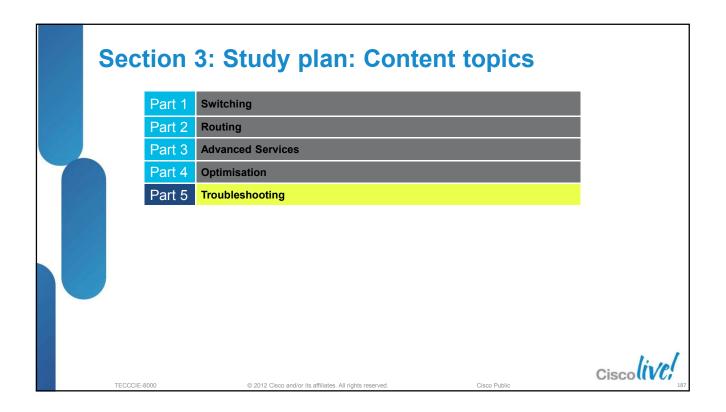


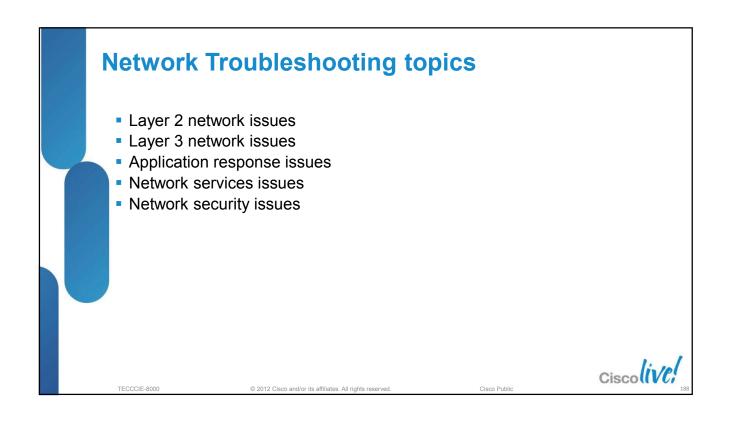
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	Part 1	Switc	hing	
	Part 2	Routi	ng	
	Part 3	Advar	nced Services:	
		3.1	Quality of Services	
		3.2	Security	
		3.3	Services	
	Part 4	Optim	lisation	
	Part 5	Troub	leshooting	
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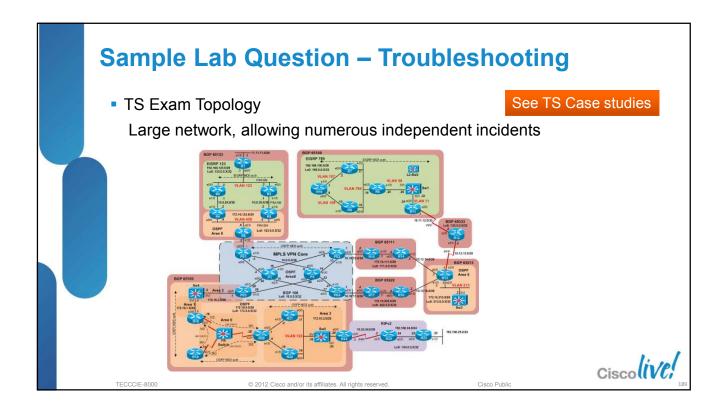


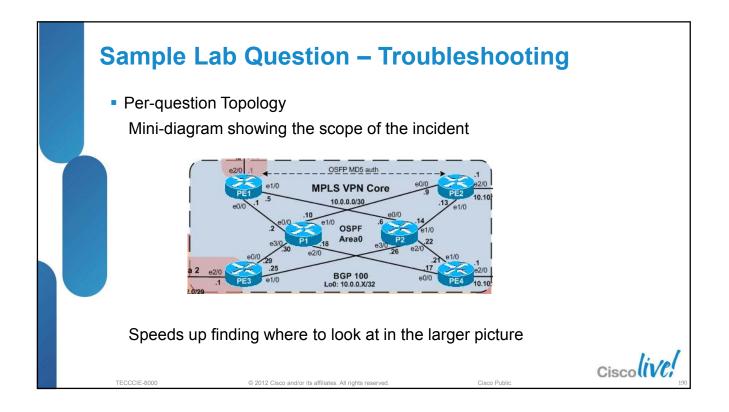


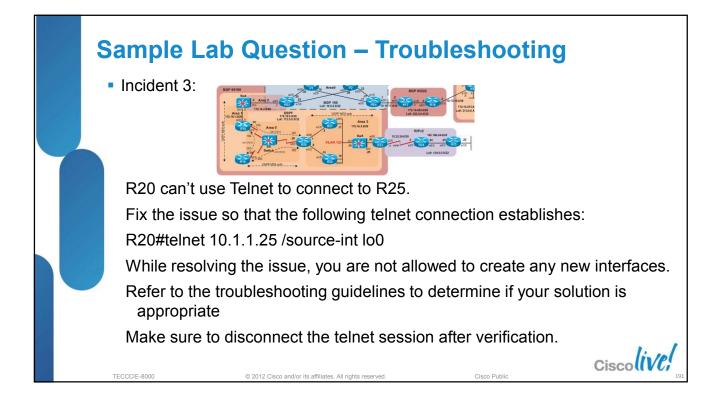


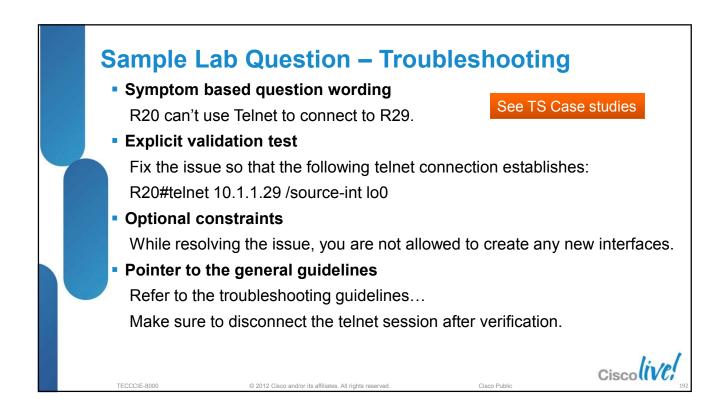


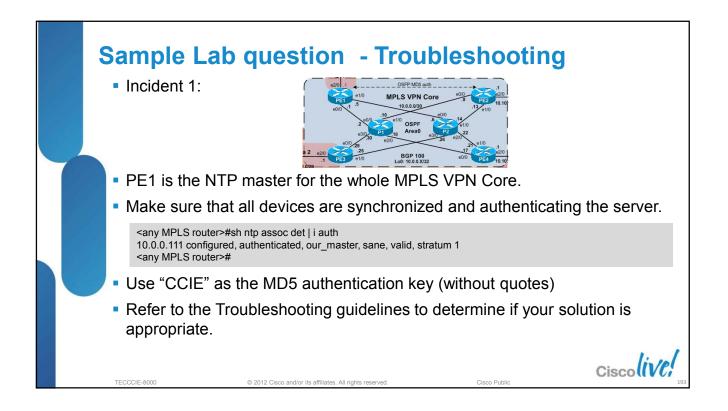


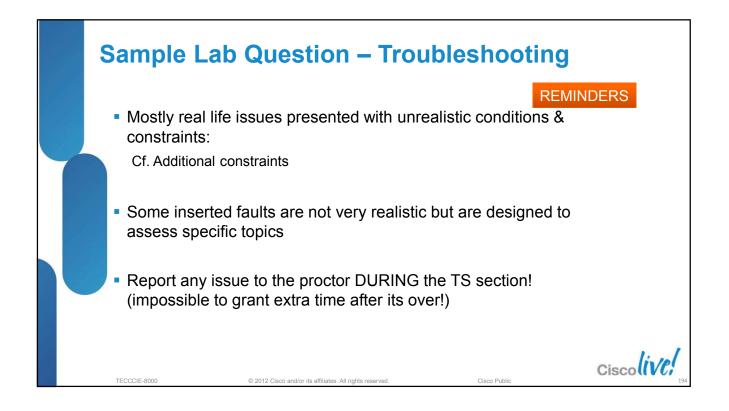


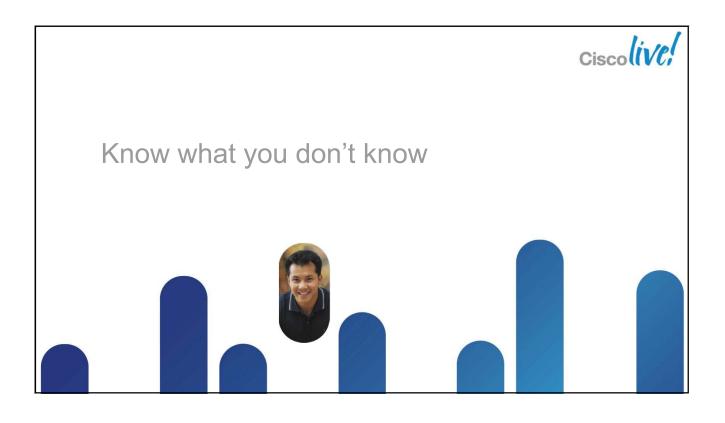












Section 3: Study plan: Content topics

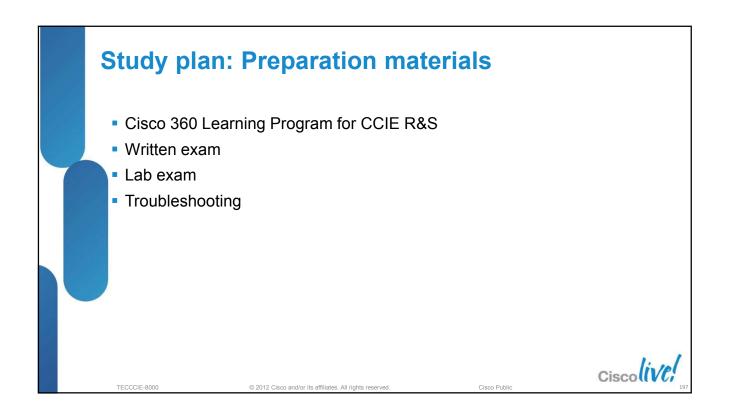
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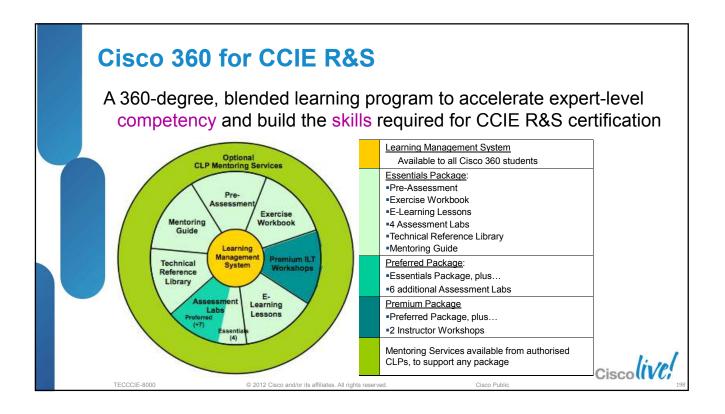
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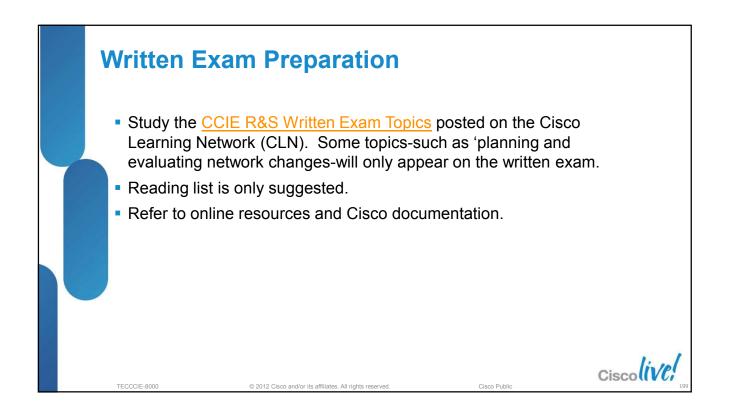
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Section 2	CCIE Routing and Switching Version 4
Section 3	Study plan: Content topics review and Sample questions
Section 4	Study plan: Preparation materials
Section 5	Lab Exam: Tips and tricks
Section 6	Troubleshooting Case Studies
Section 7	Conclusion

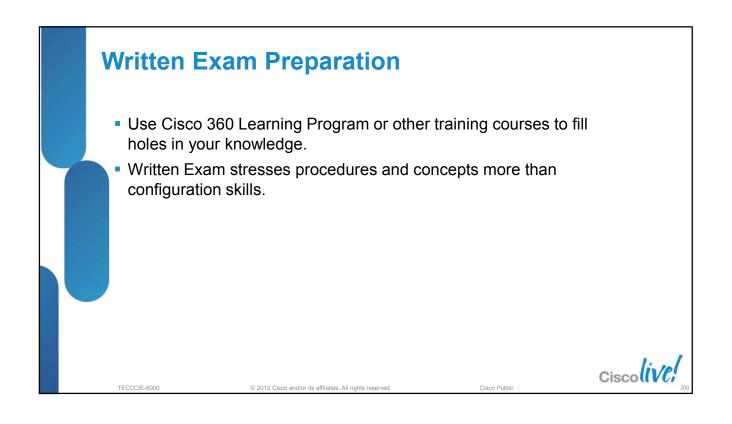
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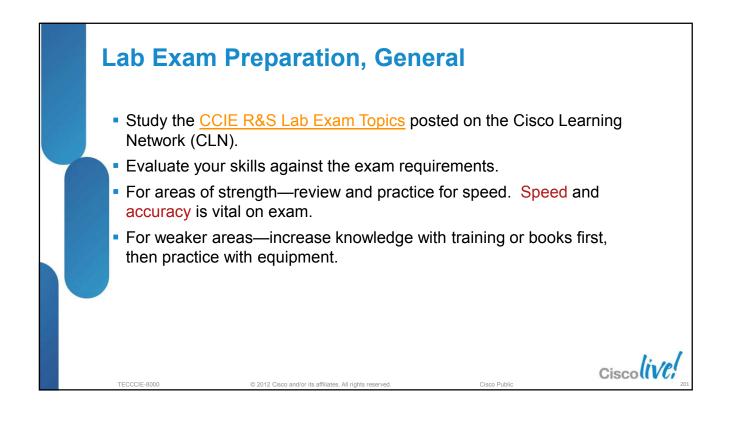
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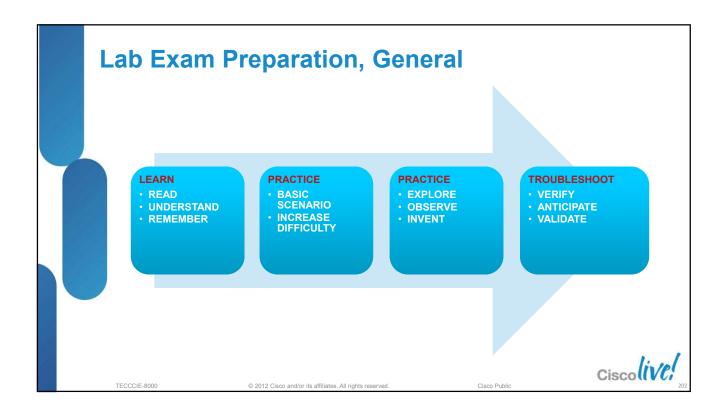


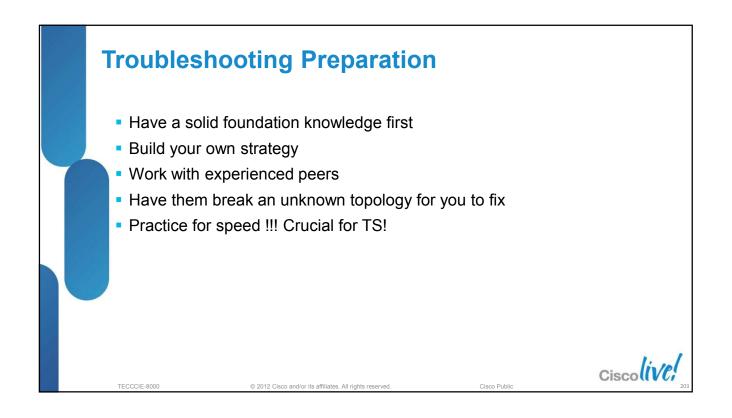












Section 3: Study plan: Content topics

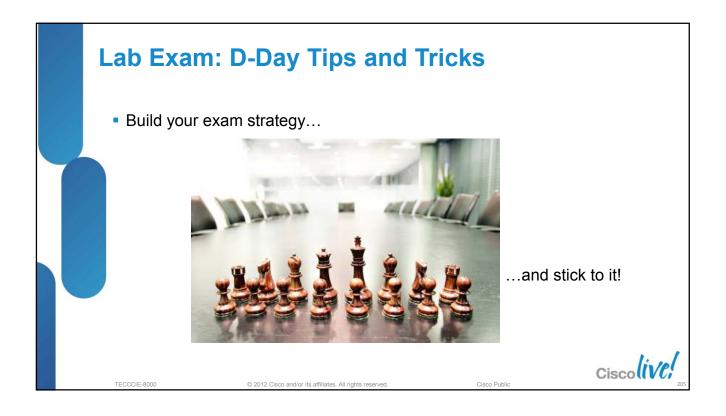
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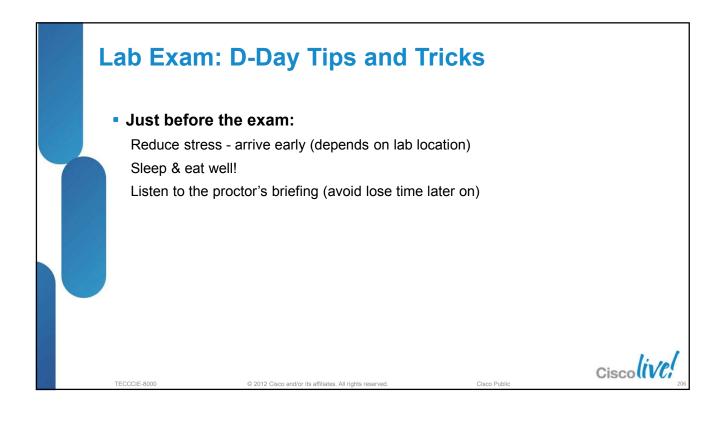
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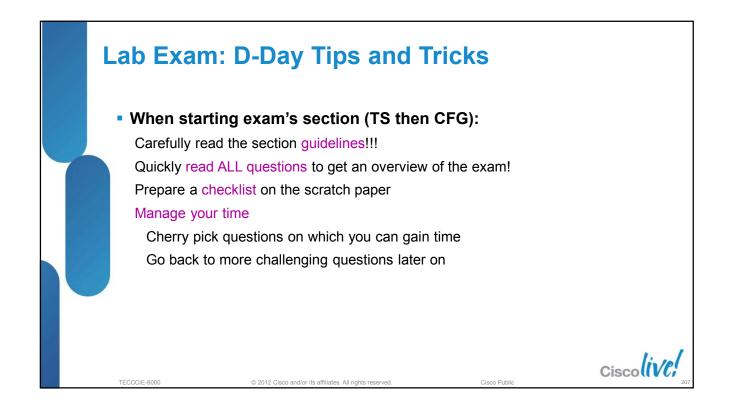
Section 1	CCIE Program Overview
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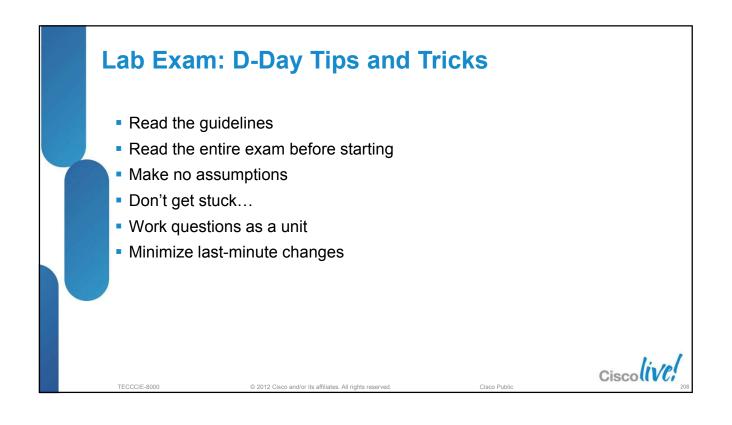
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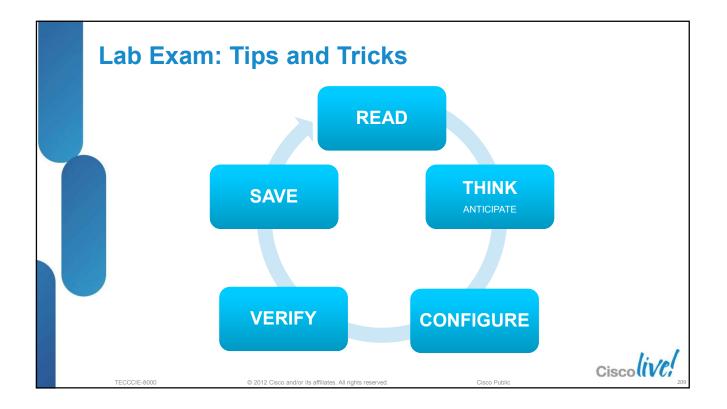
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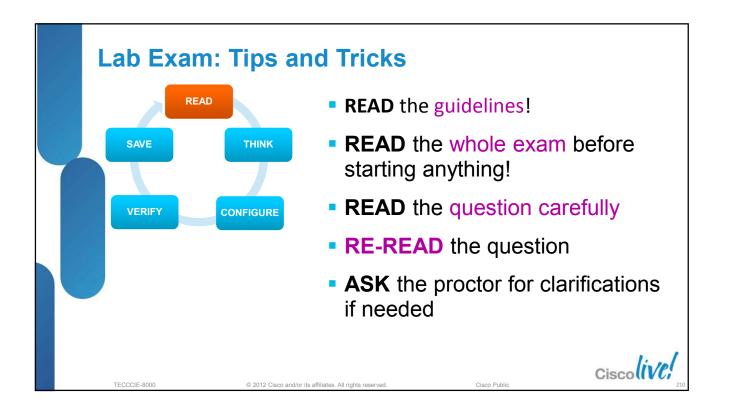


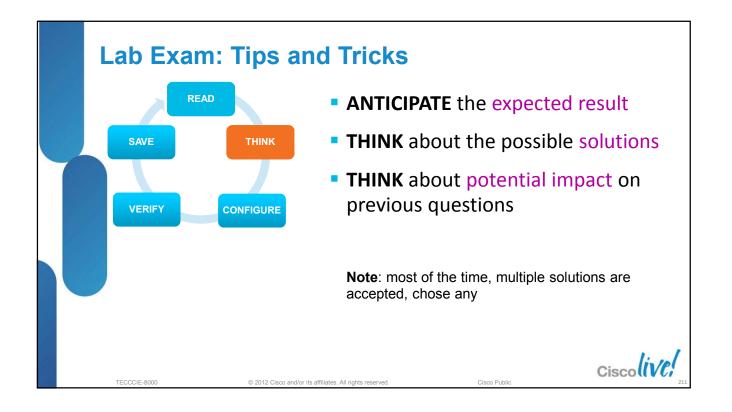


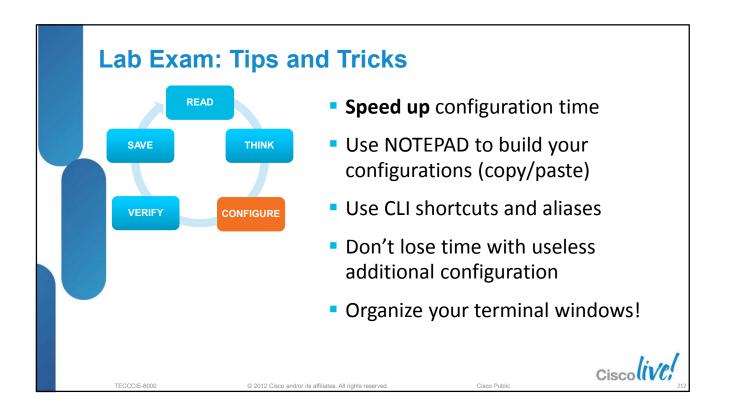


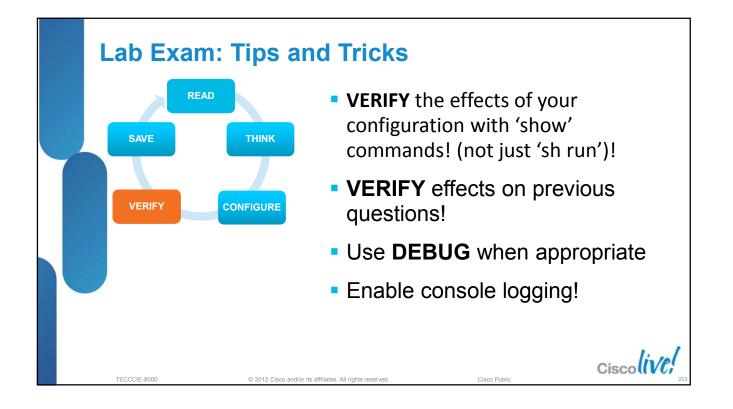


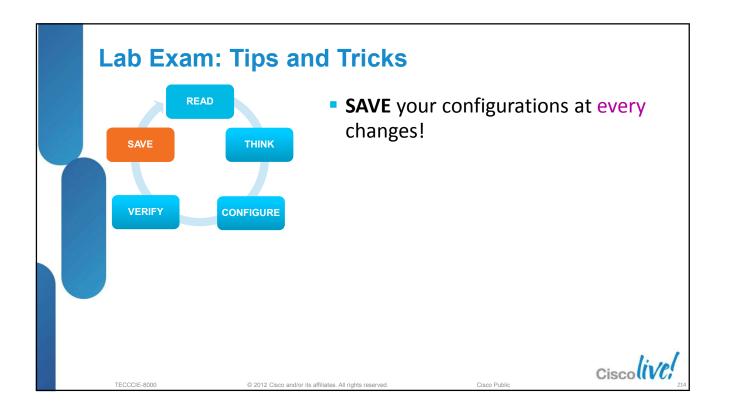


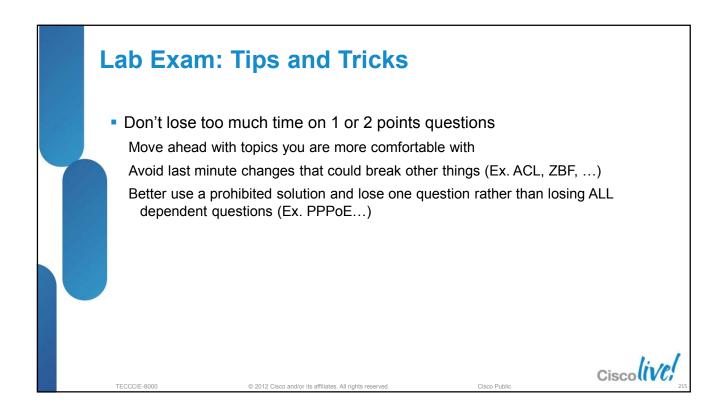


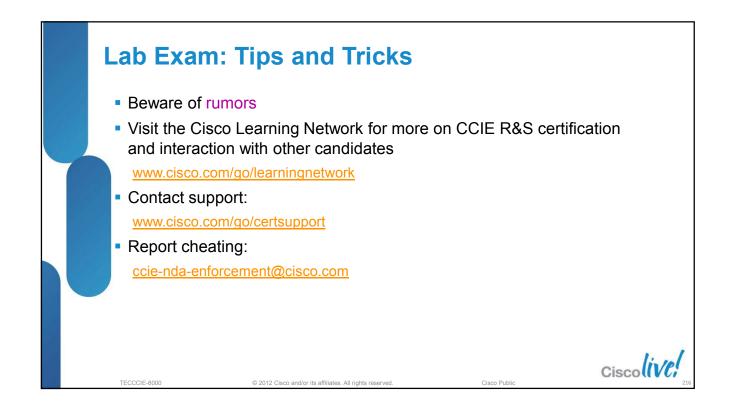


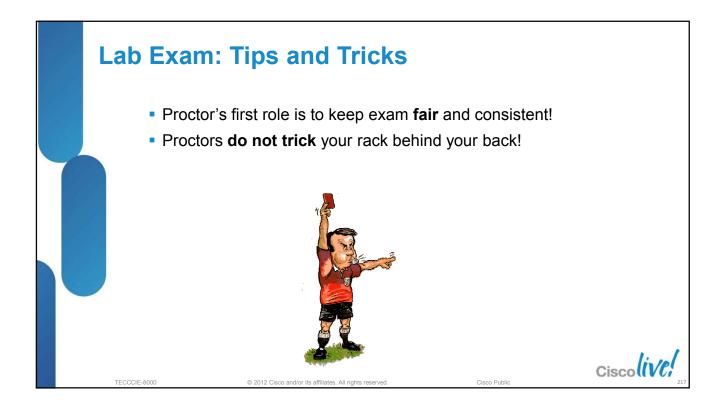


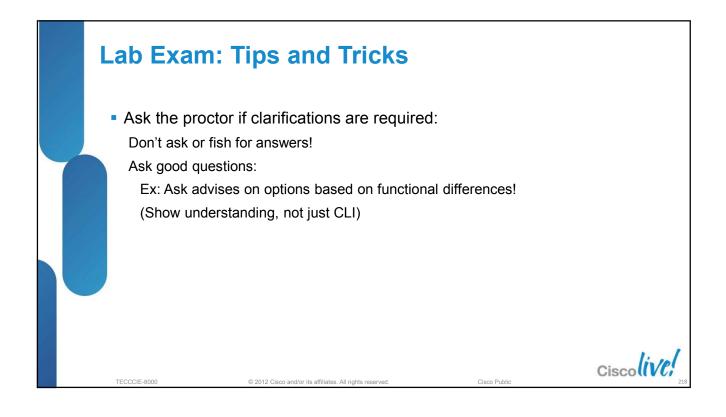


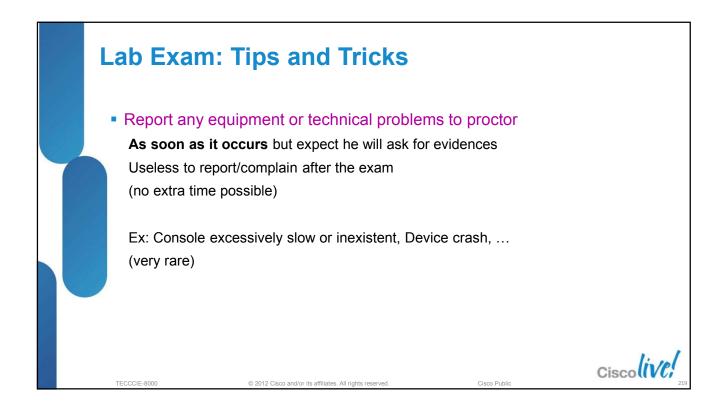












Section 3: Study plan: Content topics

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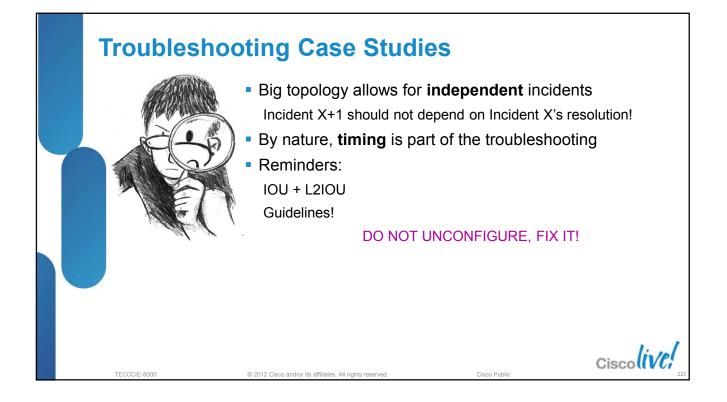
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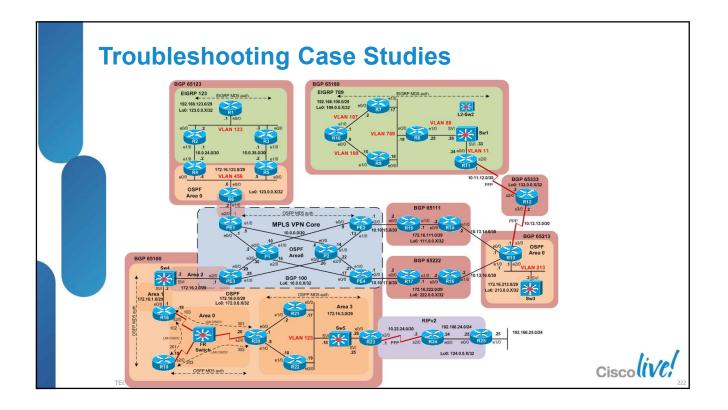
Section 1	CCIE Program Overview
Section 2	CCIE Routing and Switching Version 4
Section 3	Study plan: Content topics review and Sample questions
Section 4	Study plan: Preparation materials
Section 5	Lab Exam: Tips and tricks
Section 6	Troubleshooting Case Studies
Section 7	Conclusion

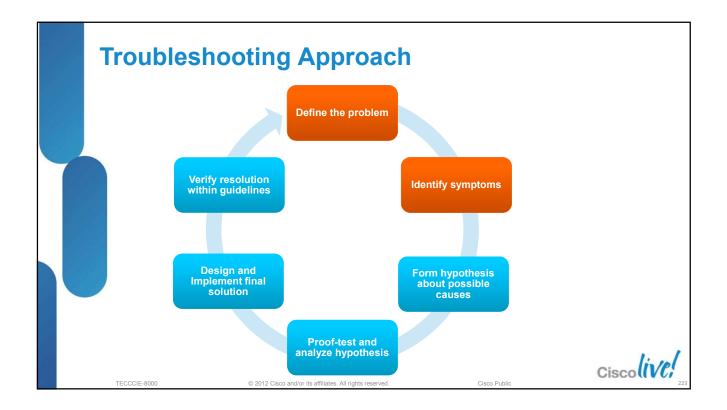
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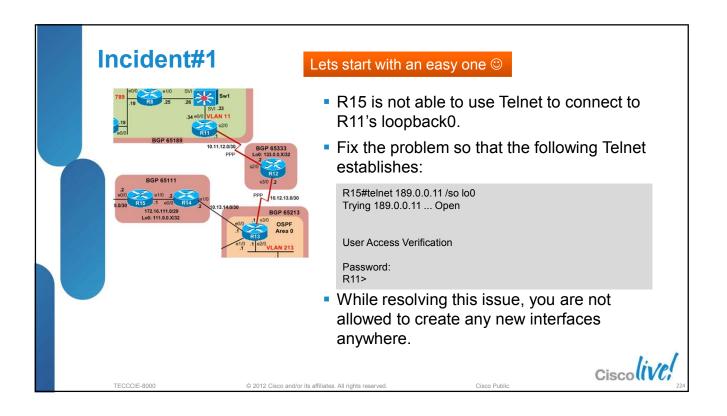
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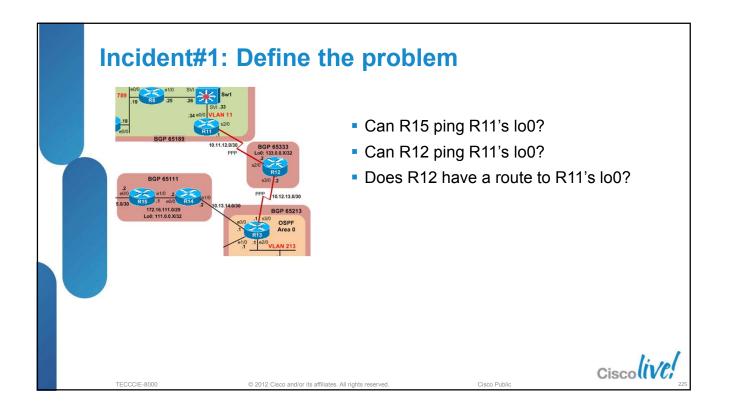
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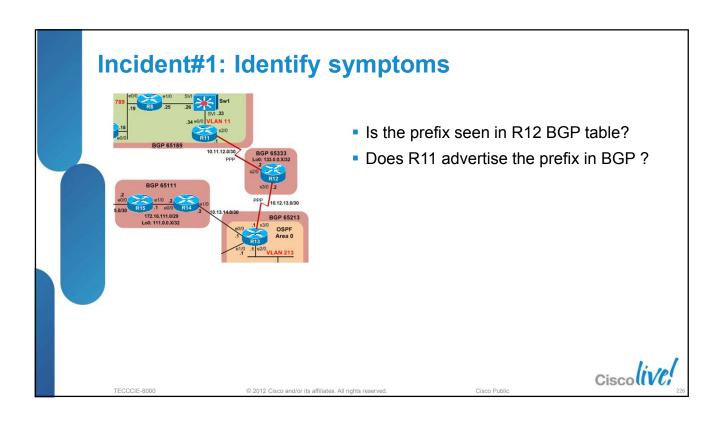


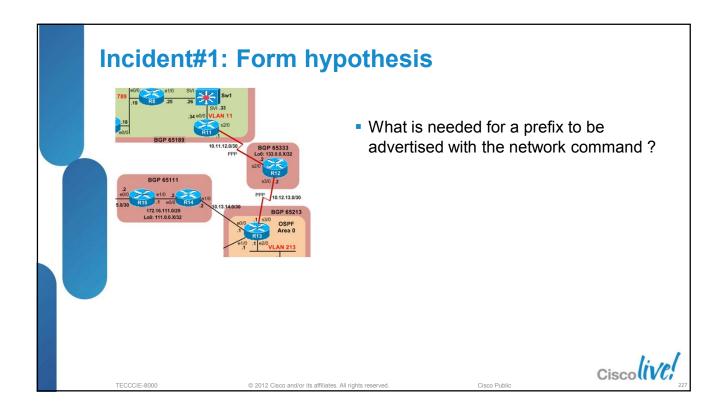


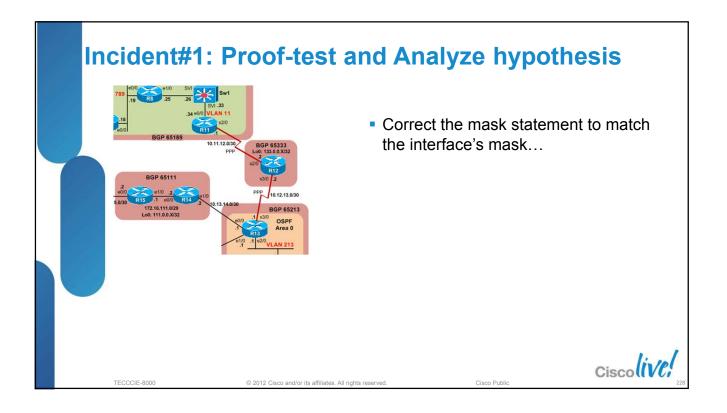


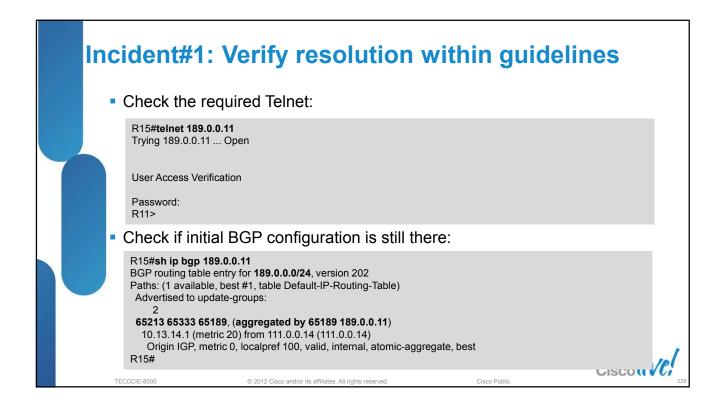


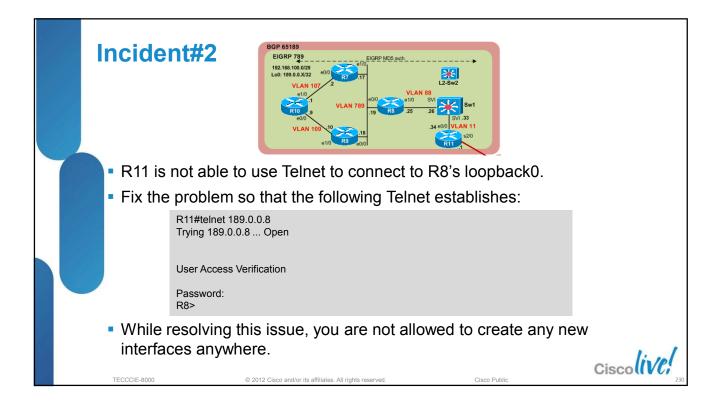


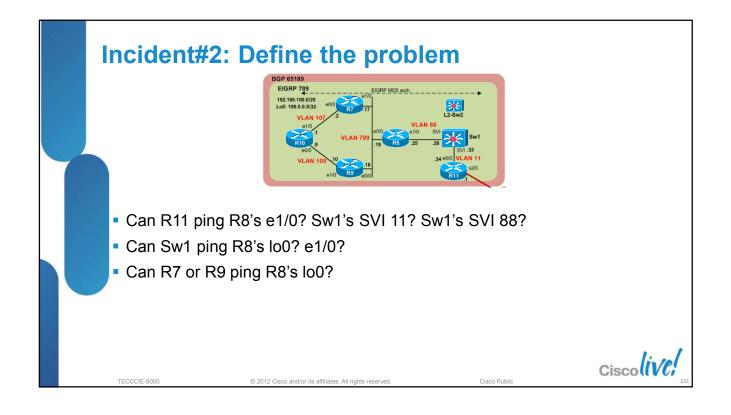


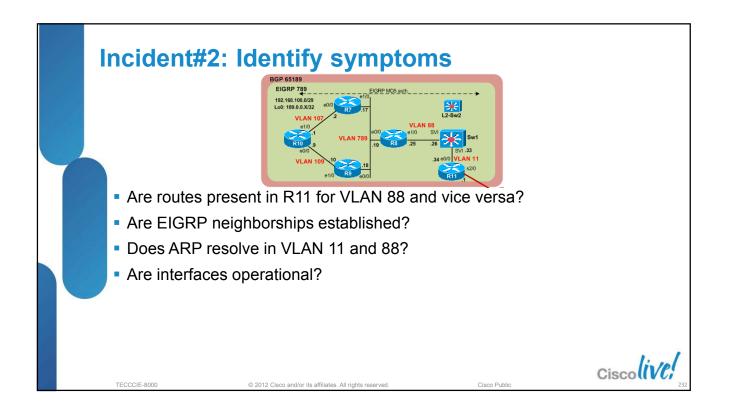


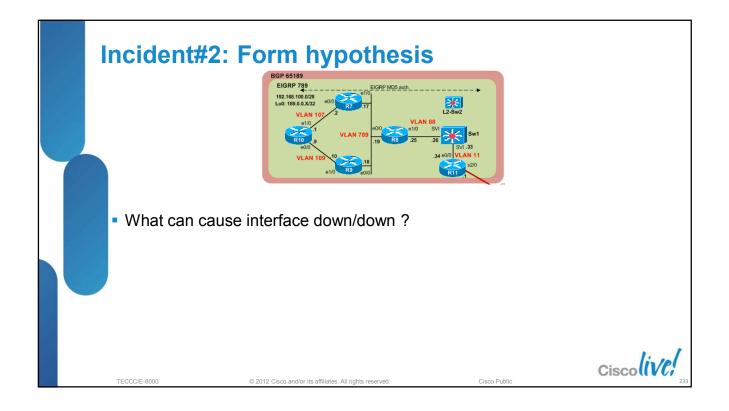


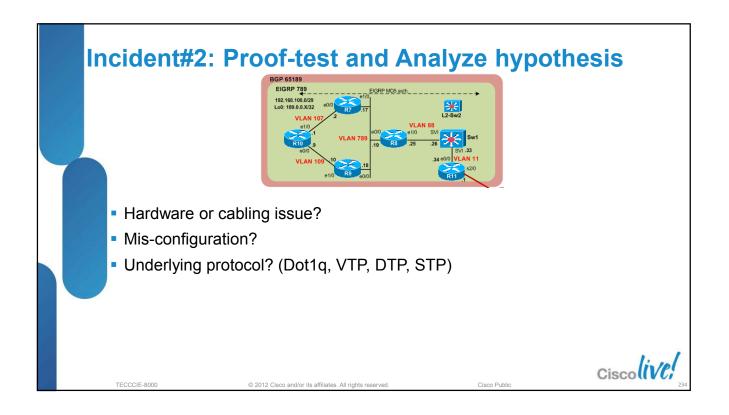


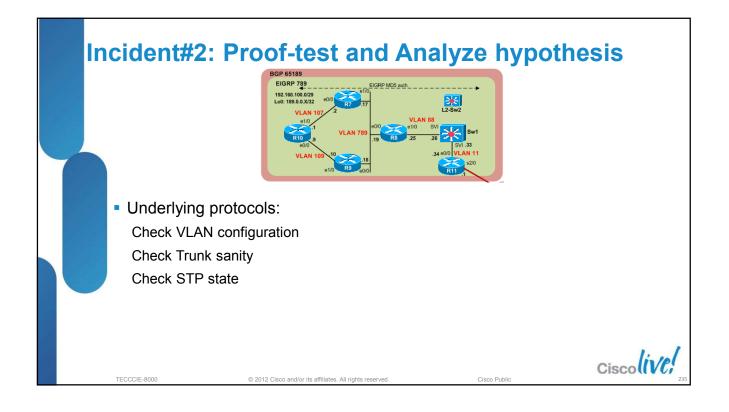


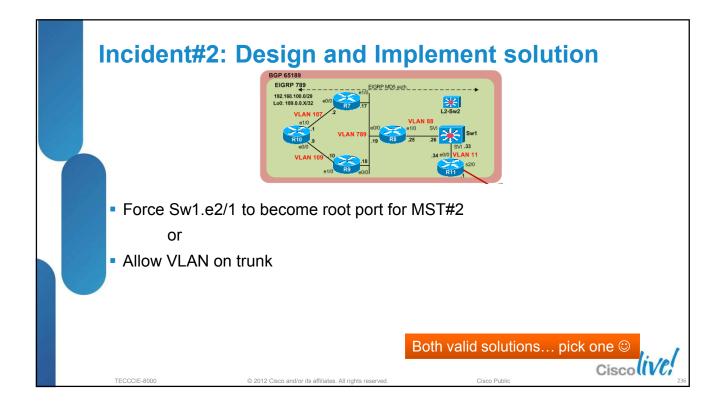


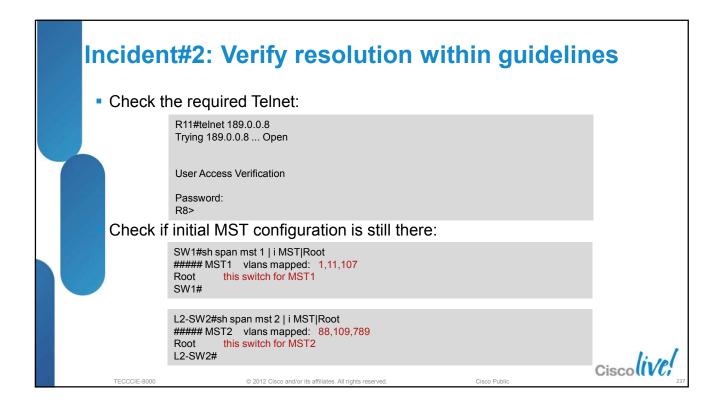


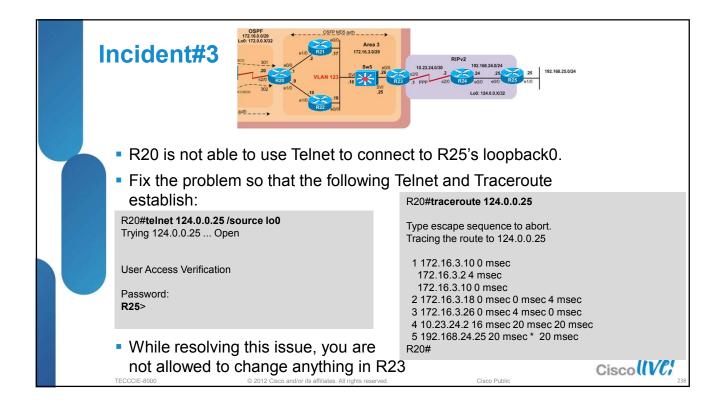


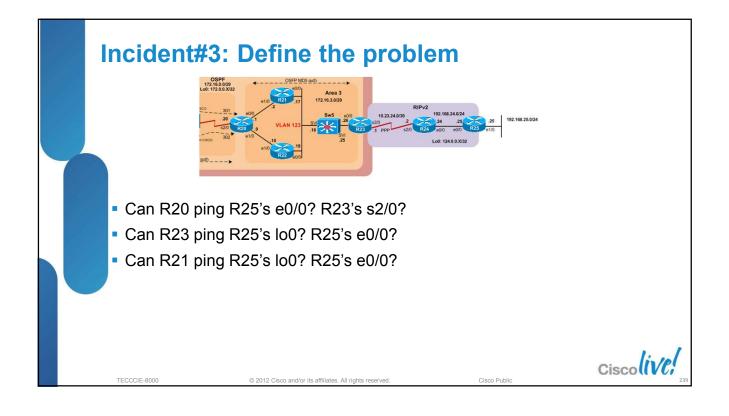


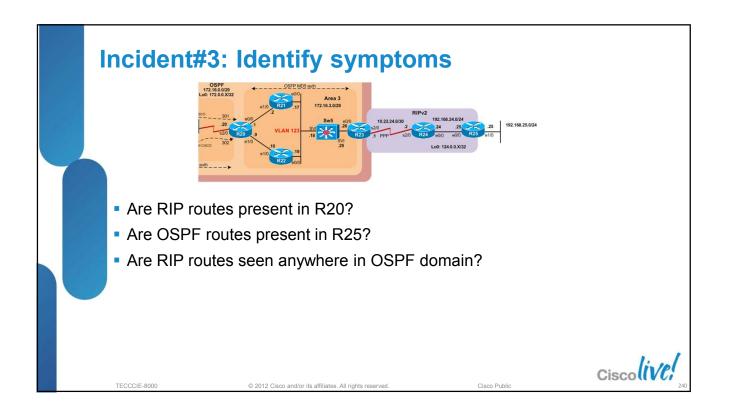


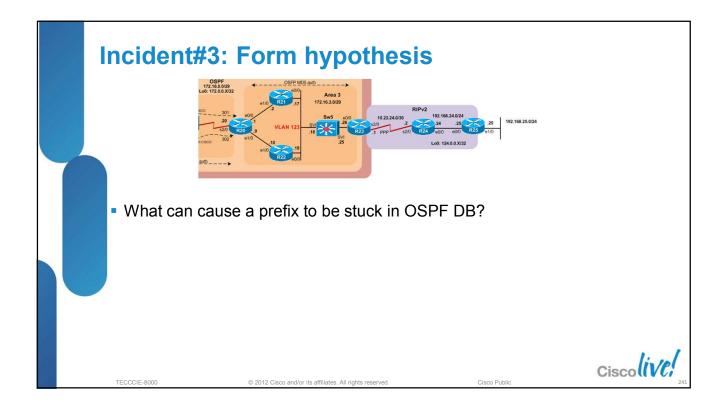


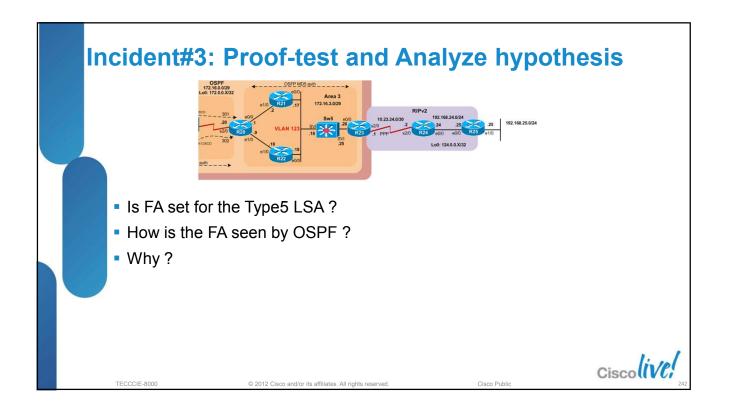


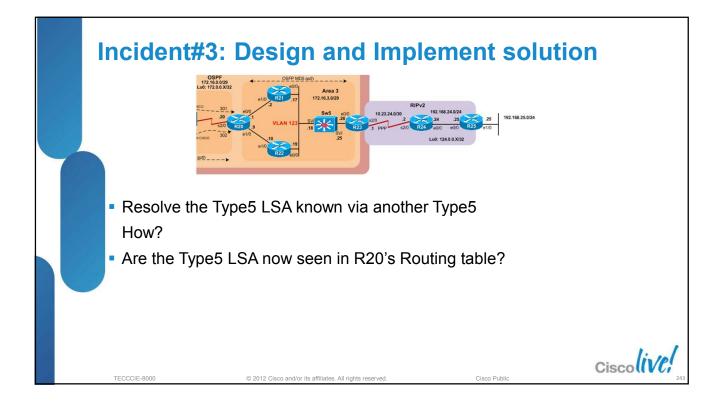


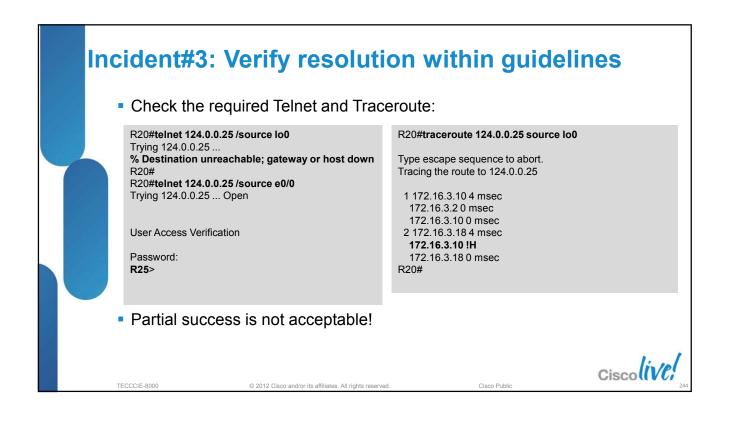


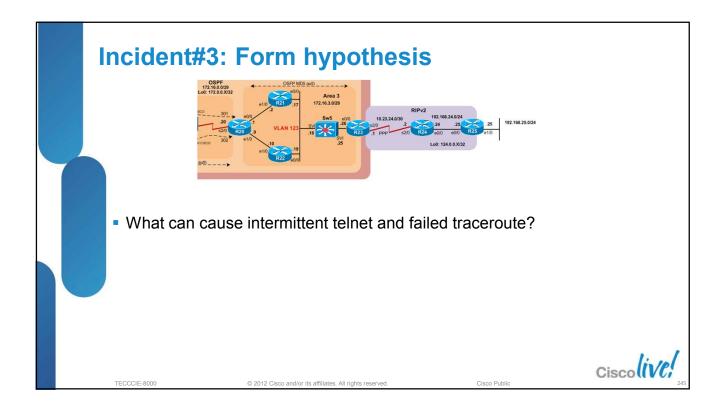


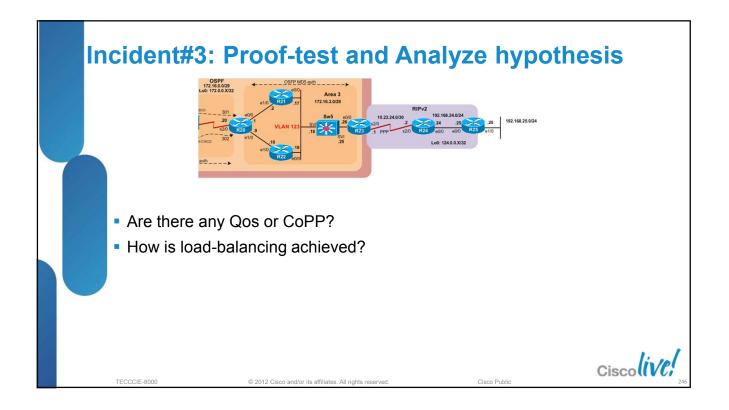


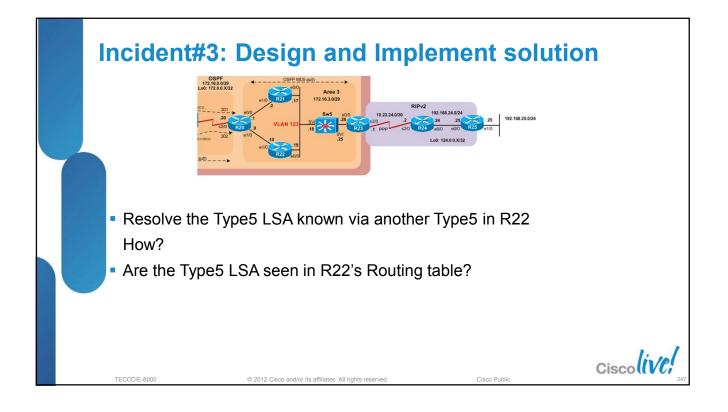


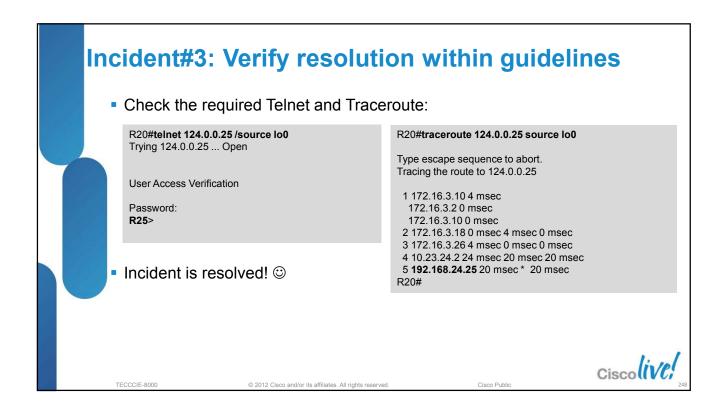


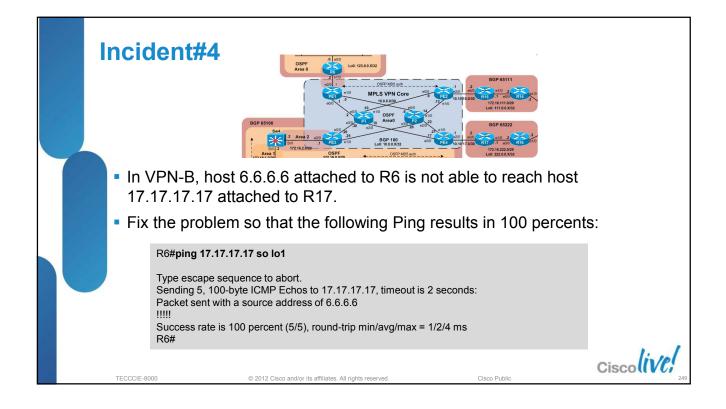


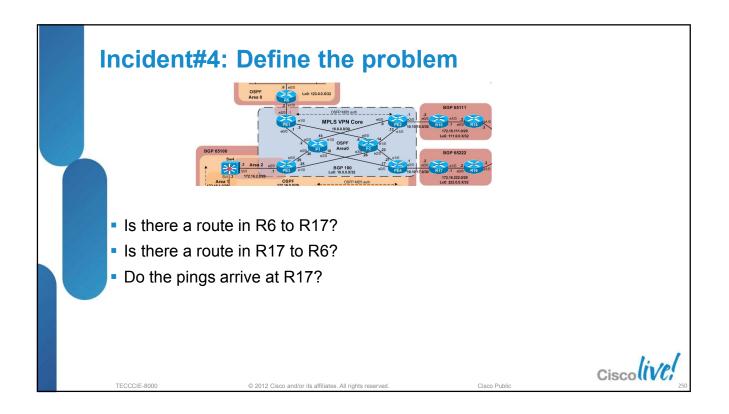


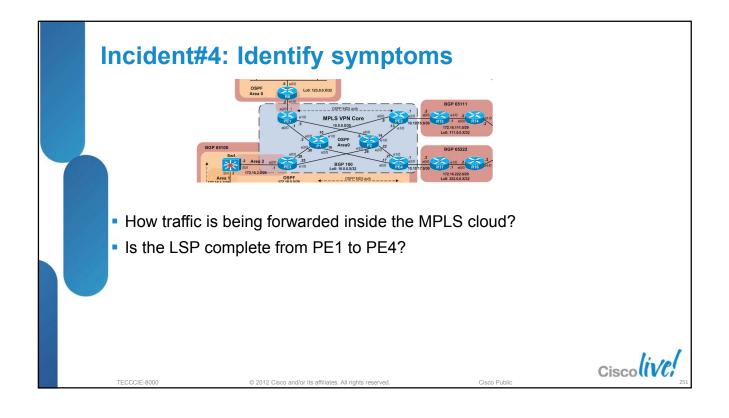


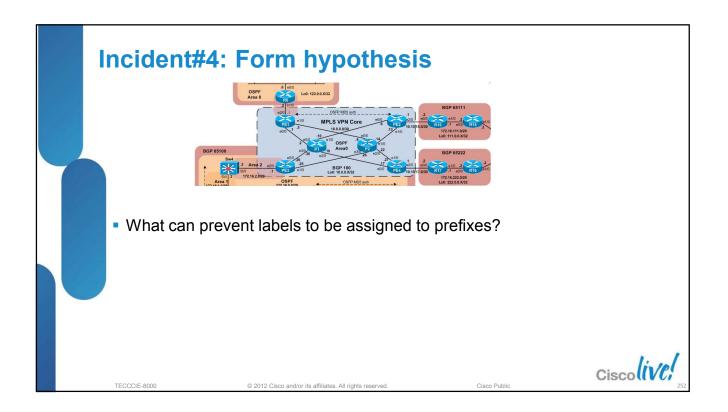


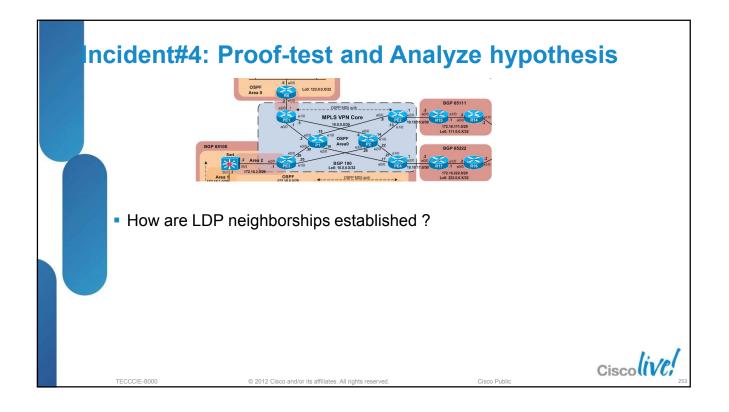


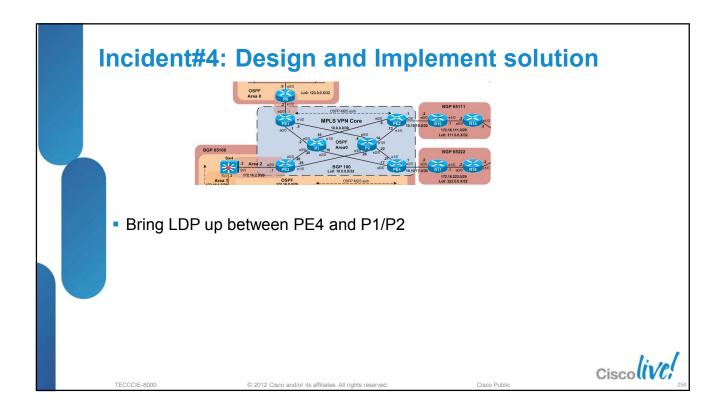


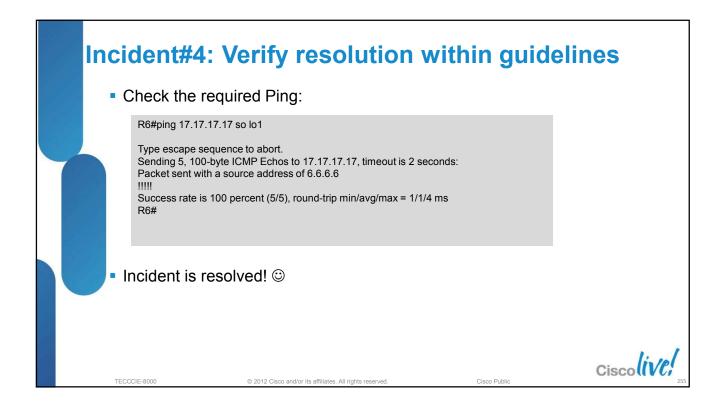


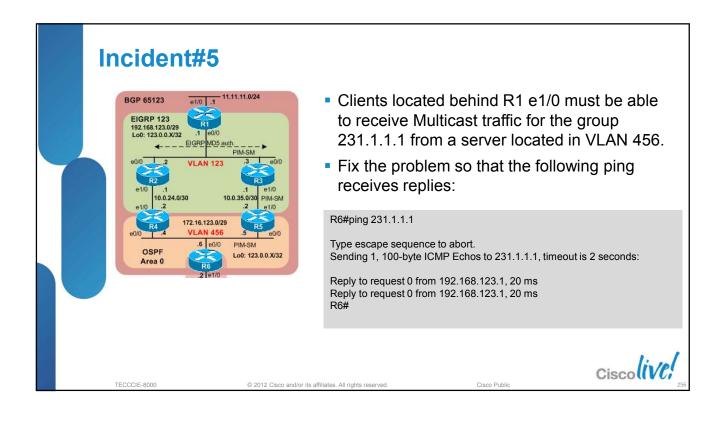


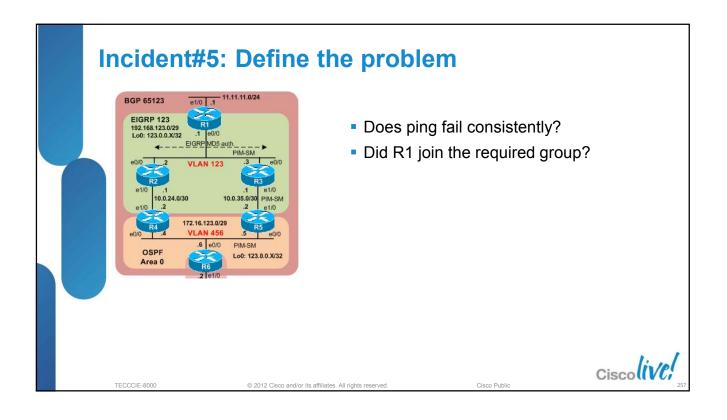


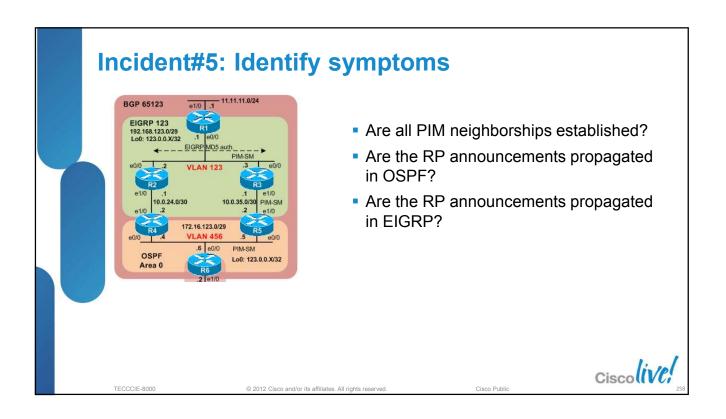


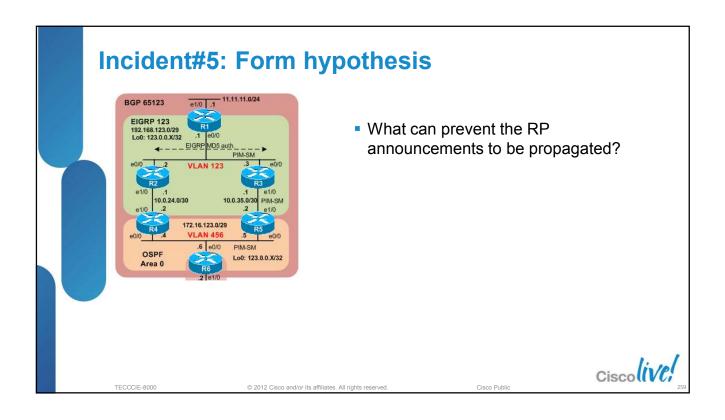


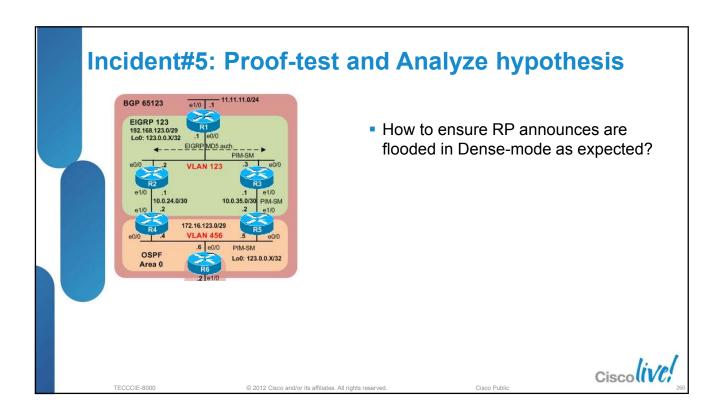


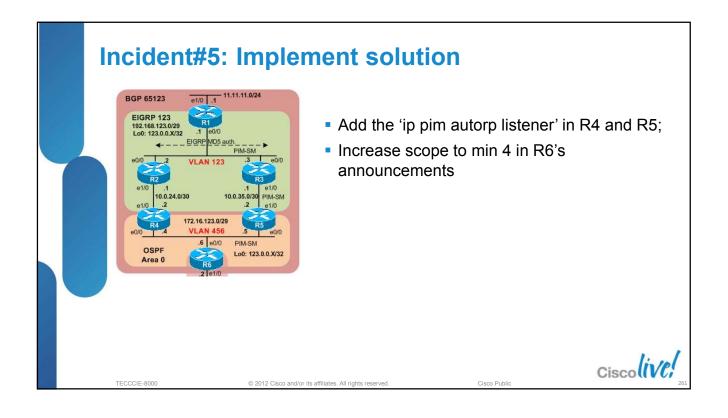


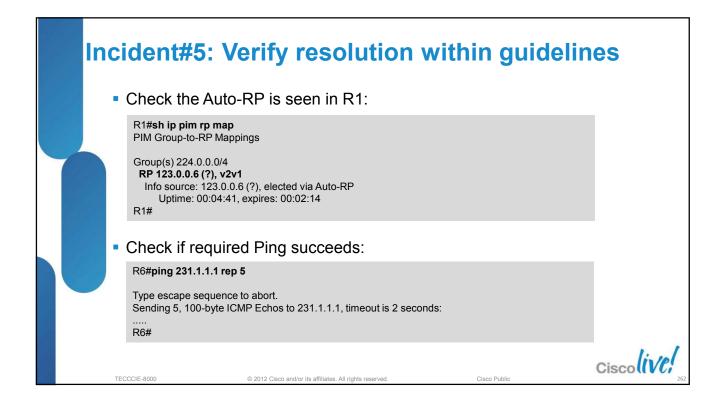


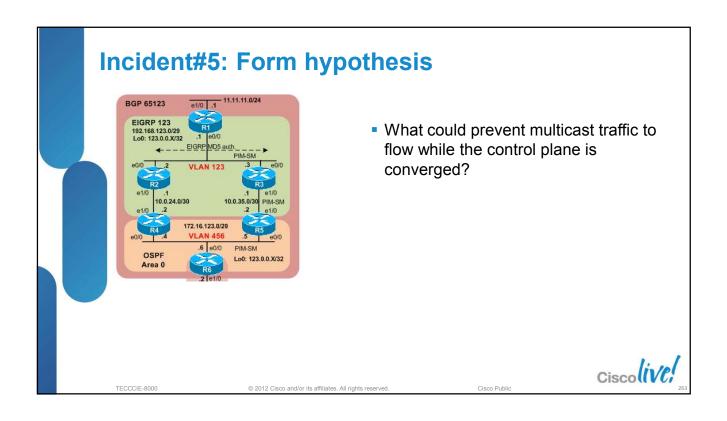


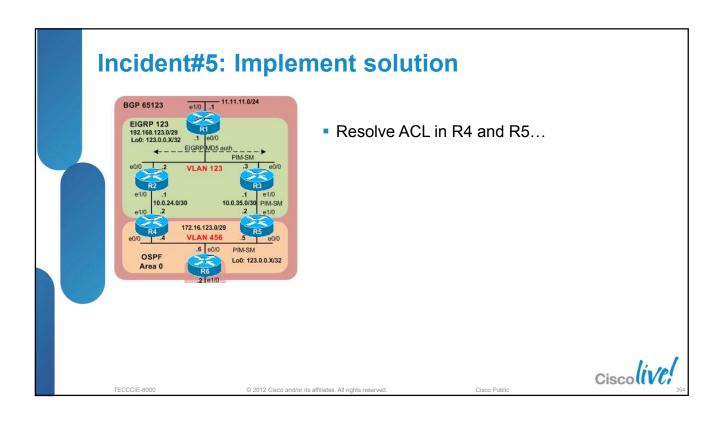


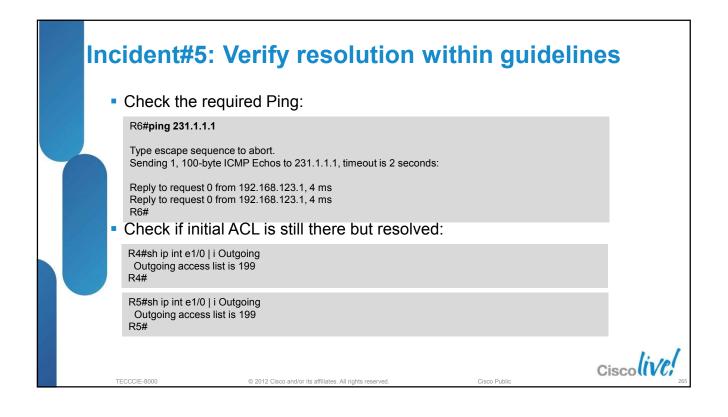


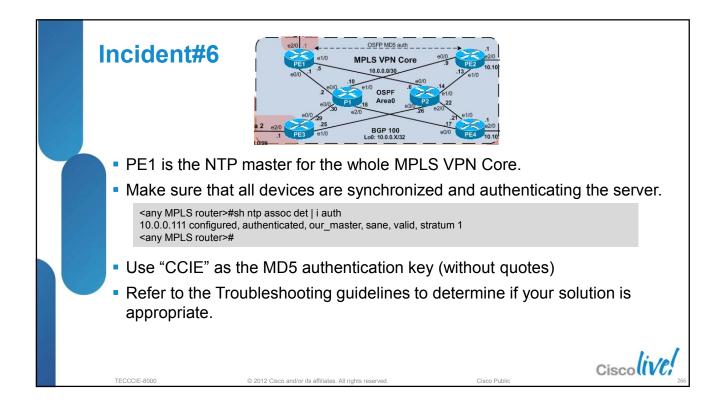


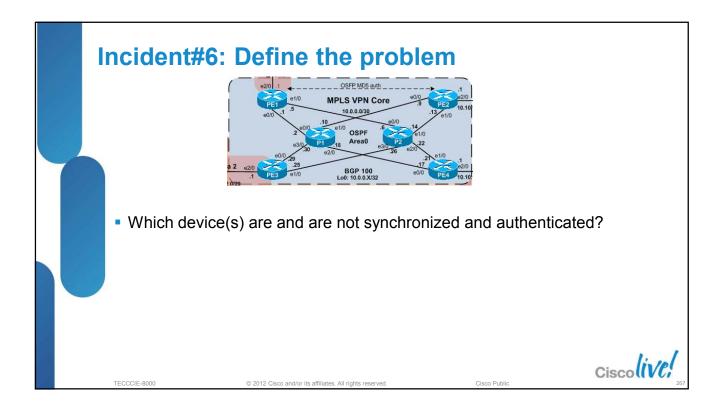


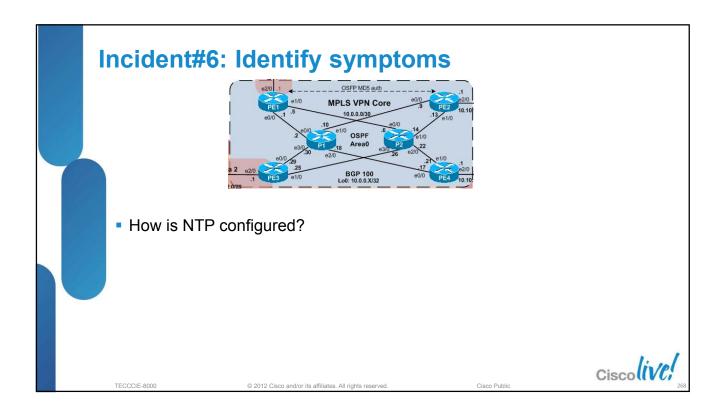


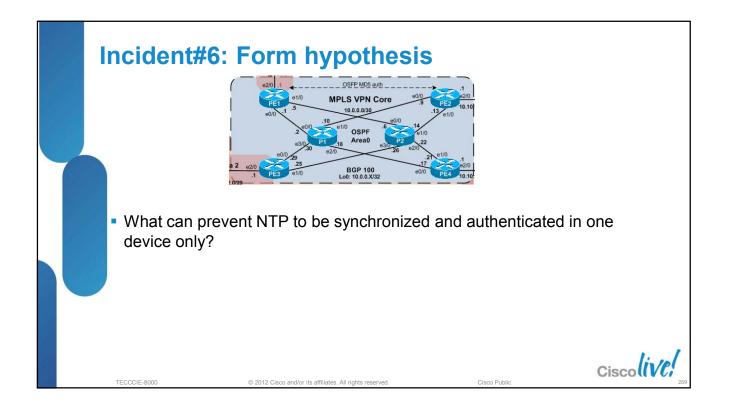


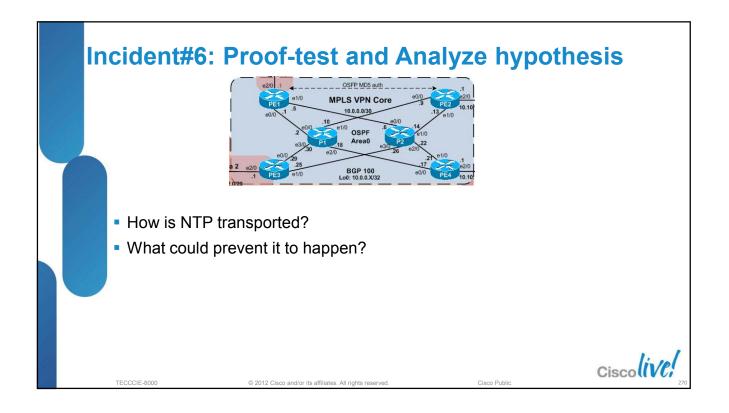


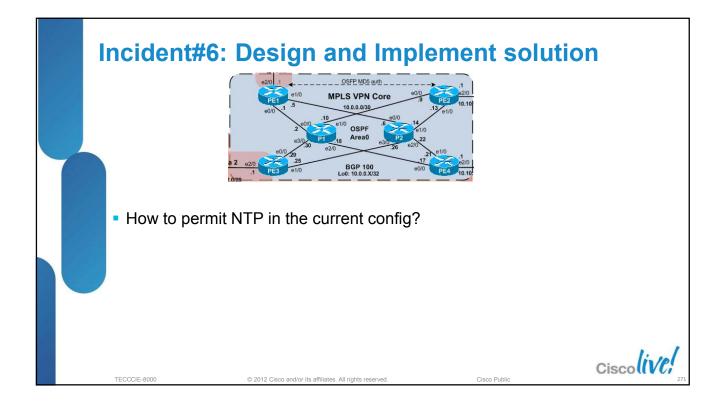


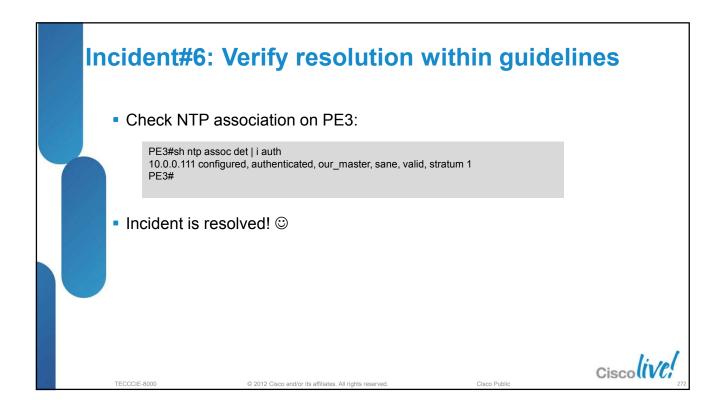




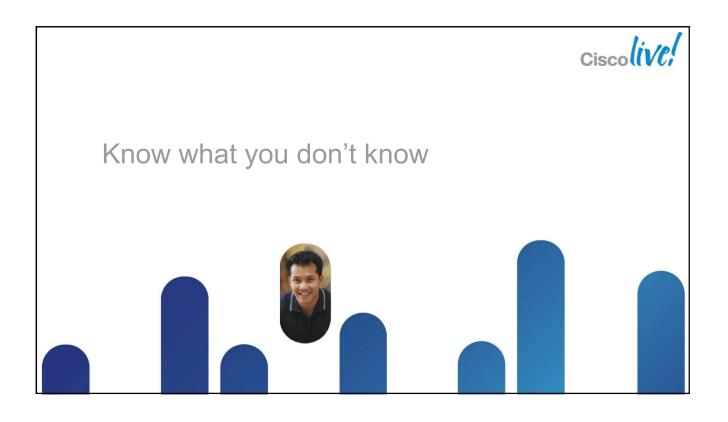








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	Section 1	CCIE Program Overview	
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