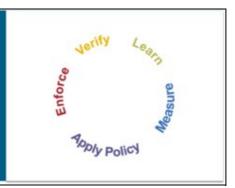
Performance Routing Troubleshooting Guide



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Troubleshooting PfR System and MC/BR session

MC is down				
Yes				
Is MC enable?				
show pfr master	No >	No shut oer master		
should show OER state to be enabled				
Yes				
Is MC active? show oer master should show OER state to be Active	No>	Is the local interface under oer border configured? show run b oer border to find the interface and verify interface configuration	No>	Config the interface (ip address) for the local interface used by PfR BR.
Yes		Yes		
Is BR Active?		Is there connectivity between MC and BR?	No >	Setup connectivity

PfR:Troubleshooting:System

PIR. Troubleshooting. System						
show oer border should show the state to be Active						
No	Yes					
Make sure there are at least 1 internal interface and 1 external interface on the BR that are up.	Is the port config on BR and MC the same? show run b oer on MC and BR	No >	Compare the port <num> configured on MC and BR and fix the configs.</num>			
	Yes					
	Is the authentication between MC and BR ok?	No >	Compare the authentication configs on MC and BR and fix the configs.			
	Yes					
	Is the major version of the MC and BR the same?	No >	Make sure MC/BR version are in sync.			
	Yes					
	Is there at least 1 internal interface and 2 ext interfaces that are up?					
	No					
	Go to each BR to make sure the internal and external					

interface(s) are up