riverbed

SYSTEM REQUIREMENTS: RIVERBED STEELCENTRAL SERVICES CONTROLLER FOR STEELAPP 1.3

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Software Environment: Riverbed® SteelCentral™ Services Controller for SteelApp™				
Operating system	Ubuntu 12.04 (x86_64)			
Database	MySQL 5.5.31			
Other services	SMTP			
Recommended hardware: CPU	Intel Xeon / AMD Opteron			
Recommended hardware: Minimum memory	2 GB			
Recommended hardware: Minimum disk space	10 GB (Plus additional disk space for metering logs depending on the number of instances metered)			

Virtual Environment: SteelCentral Services Controller for SteelApp				
Hypervisor	VMware vSphere ESXi 5.0+			
Recommended hardware: CPU	4 vCPUs			
Recommended hardware: Minimum memory	8 GB			
Recommended hardware: Minimum disk space	46 GB (plus additional disk space for metering logs depending on number of instances metered)			

Virtual Environment: Instance Host VA				
Hypervisor	VMware vSphere ESXi 5.0+			
Recommended hardware: CPU	2 vCPUs (small); 8 vCPUs (large)			
Recommended hardware: Minimum memory	4 GB (small); 16 GB (large)			
Recommended hardware: Minimum disk space	25 GB			

Software / Virtual Environment: Riverbed® SteelApp™ Traffic Manager				
SteelCentral Services Controller managed	Ubuntu 12.04 (x86_64)			
Unmanaged, software	Same as SteelApp Traffic Manager (9.3 or above)			
Unmanaged, VA	Same as SteelApp Traffic Manager (9.3 or above)			

• Operations GUI available in SteelCentral Services Controller VA form factor only

• Backup of the metering log (for billing) is the responsibility of the customer

• Operations GUI has some functional limitations compared with REST interface

• Instance monitoring requires SteelApp Traffic Manager version 9.5 or later

STEELAPP FUNCTIONALITY BY MODEL

Functionality	Basic Load Balancer (CSP only)	Advanced Load Balancer (CSP only)	Standard Edition	Enterprise Edition
Cluster Size (max)	2	-	-	-
Application Acceleration	Y	Y	Υ	Y
IPv6 support	Y	Y	Y	Y
Load Balancing	Round robin and least connection only	Y	Y	Y
Session Persistence	IP and SSL only	Y	Y	Y
RuleBuilder	Basic content routing only	Y	Y	Y
SSL Offload	-	Y	Y	Y
Active Health Monitoring	-	Y	Υ	Y
Compression Offload	-	Y	Y	Y
Eventing and Alerting	-	Y	Υ	Y
Application DoS Protection	-	Y	Y	Y
TrafficScript	-	-	Y	Y
Java Extensions	-	-	Υ	Y
Connection Analytics	-	-	Y	Y
Web Content Caching	-	-	Y	Y
Bandwidth Management	-	-	Y	Y
Transaction Rate Shaping	-	-	Υ	Y
Service Level Monitoring	-	-	Y	Y
Application Auto-Scaling	-	-	Y	Y
Global Load Balancing	-	-	-	Y
Single Sign-On	-	-	-	Y
Route Health Injection	-	-	-	Y
Application Firewall	-	-	option	option
FIPS mode	option	option	option	option

ABOUT RIVERBED

Riverbed Technology, Inc., at more than \$1 billion in annual revenue, is the leader in Application Performance Infrastructure, delivering the most complete platform for location-independent computing. Location-independent computing turns location and distance into a competitive advantage by allowing IT to have the flexibility to host applications and data in the most optimal locations while ensuring applications perform as expected, data is always available when needed, and performance issues are detected and fixed before end users notice. Riverbed's 25,000+ customers include 97% of the *Fortune* 100 and 96% of the *Forbes* Global 100. Learn more at **www.riverbed.com**.