Component	Implementation/Configuration
Load Balancers	Deployed as a pair for maximum availability and resilience.
	Help ensure workload is evenly distributed across all systems within
	the .insurance gTLD resolution network.
Layer-3 Switches	 Four switches are installed in Verisign's resolution network
	environment: two for front-office management, and two for back-office
	management.
	 Switches provide both routing and switching for the .insurance gTLD
	environment across the front-office network.
Terminal Servers	 Deployed as a pair of terminal servers to enable out-of-band
	management of all network hardware.
	 Used in the event that primary network access is unavailable at
	Verisign's primary resolution sites.
Virtual Private	• Pair of VPNs installed at each of Verisign's primary resolution sites for
Networks (VPN)	secure remote access to the installed systems.
Commodity Servers	Supporting Whois data processing needs, each commodity server
	consists of the following specifications:
	 Two central processing units (CPUs)
	 2 – 6 gigabytes (GB) random access memory (RAM) (as dictated by
	the server function)
	2x73GB hard drive
Database Servers	Supporting Whois data processing needs, each database server consists
	of the following specifications:
	 16 cores (4 x quad-core CPUs)
	• 64GB RAM
	5x73GB hard drive
Attachment 26 2: Whois IT and Infrastructure Descurred Variation uses a common Whois	

Attachment 26-2: Whois IT and Infrastructure Resources. Verisign uses a common Whois resolution network architecture at each primary site provisioning the Whois service.