

Component	Implementation/Configuration
Load Balancers	<ul style="list-style-type: none"> • Deployed as a pair for maximum availability and resilience. • Help ensure workload is evenly distributed across all systems within the .bank gTLD resolution network.
Layer-3 Switches	<ul style="list-style-type: none"> • 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 .bank gTLD environment across the front-office network.
Terminal Servers	<ul style="list-style-type: none"> • 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 Networks (VPN)	<ul style="list-style-type: none"> • Pair of VPNs installed at each of Verisign's primary resolution sites for secure remote access to the installed systems.
Commodity Servers	<p>Supporting Whois data processing needs, each commodity server consists of the following specifications:</p> <ul style="list-style-type: none"> • Two central processing units (CPUs) • 2 – 6 gigabytes (GB) random access memory (RAM) (as dictated by the server function) • 2x73GB hard drive
Database Servers	<p>Supporting Whois data processing needs, each database server consists of the following specifications:</p> <ul style="list-style-type: none"> • 16 cores (4 x quad-core CPUs) • 64GB RAM • 5x73GB hard drive

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