

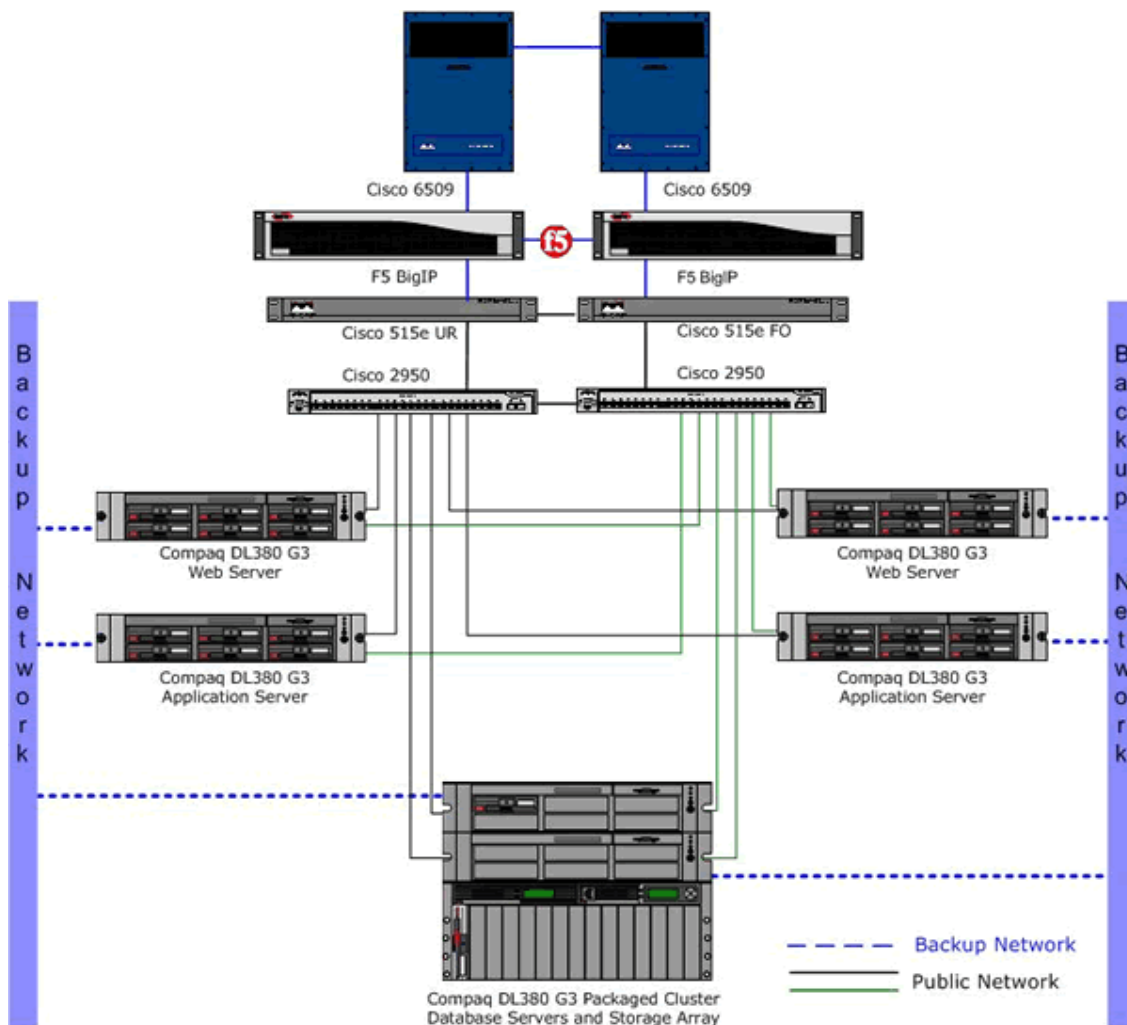


Web Dynamics
www.webdynamics.ws

Web Dynamics offers customized configurations to meet our client's requirements for highly available applications. The key factor in maintaining a highly available application is to remove all single points of failure in the design of the solution. Web Dynamics expert engineers will design a custom High Availability solution based on your specific application and uptime requirements.

Web Dynamics currently maintains hundreds of High Availability solutions for applications ranging from Oracle and BEA WebLogic & Microsoft Application Center to custom applications built for and/or by our clients.

For load balancing and failover of web application Web Dynamics features multiple Big-IP F5 systems.



OUR NETWORK

Strategically located in the Dallas Metropolitan Area, with redundant service in Washington DC

Each center is staffed 24 x 7 with highly trained, experienced support engineers. Support engineers are required to go through annual code of conduct reviews. All facilities follow a well-defined security policy. This policy is regularly audited and modified, as needed, in order to maintain the highest standards. The facilities are SAS-70 certified, HIPAA compliant and maintain current SunTone™ and IBM Hosting Advantage™ certifications.

Speed - Powered by OC48 -192 backbones.

Intelligent Routing - We utilize [BGP](#) to provide intelligent, fail-safe routing. We route your users to the fastest available connection to ensure maximum connection speed and virtually eliminate down time.

Scalability - Web Dynamics buys transit from 10 Tier 1 backbone providers, including AT&T, Level 3, Qwest, UUNET & Verio, and has multi-gigabytes of high quality provisioned data capacity with virtually unlimited scalability.

Redundancy - Built-in redundancy through multiple redundant network connections and redundant router and switch configuration.

SECURITY

Physical Security

Our facilities are manned with 24/7 security personnel. Badge/Photo ID access screening as well as biometric access screening are employed for an added level of security. All visitors are required to pass through multiple levels of security and are required to be escorted at all times. Sensitive security areas within the centers are protected by motion sensors and security breach alarms. Video cameras installed throughout the centers are continuously monitored by security personnel.

Network Security

All of our systems are designed to maintain a quality of service throughout the network by prioritizing packets to maintain an order of precedence of services. Each network device is equipped to filter out DOS attacks. We also offer intelligent, multilayer access control that can be utilized to protect the network from the impact of attacks while reducing the risk of inadvertently discarding legitimate traffic.



PROTECTING YOUR INVESTMENT

Backup Power

Web Dynamics furnishes dual power availability to each rack unit from independent power distribution units (PDUs), removing PDU loss as a single point of failure. To ensure stable connectivity, we provide a redundant Need+1 (N+1) design of uninterruptible power supplies utilizing two separate commercial power feeds from two separate power grids to provide power to the center. Five redundant standby generators guarantee consistent operation in the event of a power failure from commercial power. These generators are equipped with 72 hours of diesel fuel on site, and two contractors are on call to refuel to the storage tanks.

Disaster Control

Our world-class facilities feature seismically braced racks and are designed to withstand disastrous conditions, ensuring that your systems and equipment continue to run even under extreme conditions. A second point of presence is always available to clients seeking fail-safe redundancy.

Environmental Controls

Web Dynamics has implemented a Need+1 (N+1) design of cooling towers, water pumps and chillers to maintain a controlled environment. Conditions are a uniform 72° with 50% relative humidity. Multiple air handling units provide another level of redundancy to further ensure consistently sound environmental conditions.

Fire Protection

Fire detection and suppression systems ensure 24/7 protection of your critical systems. Dual fire detection (photo electronic/ionization and sniffer) systems and VESDA® fire alarm systems are in place to constantly monitor for any potential areas of concern. A multi-zone pre-action dry pipe suppression system allows any suppression necessary to be contained to the affected area; conditions elsewhere will not be disrupted.



SERVICE AND PERFORMANCE THAT IS GUARANTEED

Service Level Agreements

Web Dynamics guarantees its services with industry leading SLA's. Areas of coverage include but are not limited to: network uptime and access speed, specific response and escalation procedures and the replacement and/or maintenance of hardware and software. Standard SLA guarantees include **99.999% network uptime** and timely hardware replacement guarantees. Specific, measurable service and performance metrics are determined and included in the SLA based on the unique requirements of your solution.