

## Data Center

Anthony Web Design operates inside two state-of-the-art data centers in the United State of America. Each facility features redundant UPS, generator backup and smoke detection/fire protection systems. Both locations are under 24/7 camera surveillance and armed guard patrol.

Each of our servers are fully backed up nightly for your data safety, and we also offer both of the services below for all of our customers at no charge.

### FireSlayer™ Anti Denial of Service (DoS) Protection

All IPs on all our servers are now protected by FireSlayer, a combination of custom-developed and commercially available anti Denial of Service (DoS) technologies.

When a DoS attack is launched against any server on our network, FireSlayer automatically allows the maximum amount of legitimate traffic through to the server while rejecting the maximum amount of illegitimate traffic.

### TippingPoint Intrusion Prevention System

All IPs on all Anthony Web Design are now protected by TippingPoint, an innovative Intrusion Prevention System. The TippingPoint Intrusion Prevention System (IPS) delivers the most powerful network protection in the world. As packets pass through the IPS, they are fully inspected to determine whether they are legitimate or malicious. New filters are continuously fed to the IPS to keep it up-to-date against the latest vulnerabilities. Each filter can be thought of as a "Virtual Software Patch" that is created within the network to protect servers from attack.

Blocked packets to each server are logged and made available to our server administrators.

This service is 100% automatic and 100% free. There is no need to sign-up

## DATA CENTER

- Multiple backup generators and facility wide battery backup
- Fiber entry on two sides of the facilities
- Redundant path fiber to our upstream providers via multiple transport providers
- Total of 27 gigabit Internet connections
- Total of 10 redundant backbone routers
- Network operations centers staffed 24x7x365 (Provides support to our administrators)
- Dual redundant network cores
- Fully meshed BGP4

- 6 Gbps – Above Net
- 6 Gbps – Cogent
- 2 Gbps – Time Warner
- 12 Gbps – Verio
- 1 Gbps – Savvis