



Awareness Technologies
Systems Security

Awareness Technologies Systems Security

Physical Facility Security

At Awareness Technologies, the security of our customers' data is paramount. To ensure that the information is secured in a manner which our customers expect of us, we only use top tier data centers, with "best-of-breed" security practices. These data centers are SAS70 compliant with multi-metric security systems requiring both a keycard and pin code or biometric scan to gain access. All our data center facilities are under 24/7 video monitoring, as well as staffed by professional security guards to ensure that all persons entering the facility are authorized to do so. This security layer is audited on a regular basis by an independent auditing firm.

Network Security

Our production network is secured by several measures. All servers are configured for private IP addresses, and access to them is tightly controlled via Network Address Translation (NAT) as well as a Cisco firewall platform. (More specifics on this platform cannot be given for security reasons.)

Database Security

Access to our database is strictly controlled. Only the database administration team has access to connect directly to the database server, and all access to the database is done through individualized accounts. All account passwords are considered to be strong passwords of a minimum length of eight characters, and consisting of upper and lower case letters, numbers, and special characters. All failed login attempts to the database are logged to the database's log file and reviewed to ensure that no attempts to brute force attack the database are being made.

Our database administration team is based in the USA, and consists of individuals with the highest levels of training and certification. They are all bound by personnel and corporate policies not to access customer account information without team lead approval and business need.

All database servers are kept patched to the latest security patches for both the Operating System as well as the Database platform to minimize the threat potential in the event that someone was able to breach the network firewall.

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Data Transmission Security

All data which is transmitted from client computers to our servers is protected by a 128-bit security certificate, which has been issued to us by Go Daddy's Secure Certification Authority. The use of this security certificate prevents anyone from using network listening software to monitor the communication between the client machines and our servers. The use of a certificate also protects the client computers from falling prey to a so-called "man in the middle attack", as well as a DNS poisoning attack as the server must use SSL (our software does not even attempt communication over a non-secured channel), and the name on the certificate must match the name on the site.

Office Staff Security

We also maintain high-level security procedures at our corporate offices. Our office complex is staffed by a professional security guards 24 hours per day, and these guards check all visitors into the building before allowing access.

People That Trust Us

Awareness Technologies secures the data of some of the most prestigious and security-conscious companies and organizations in the world, including Cabinet level departments of the US Federal Government, law enforcement, and large financial services and health industry clients.

- Department of Justice
- Department of Homeland Security
- TPG Axon
- Union Bank of California
- United States Pension Guaranty Corporation