



Security and Reliability Safeguards

Last Updated: March 21, 2016

At BizON we know that our customers rely on us as an important part of their business processes and record keeping. We take our responsibilities to our customers seriously, and the security and reliability of the software, systems and data that make up the BizON marketplace are our top priority.

Security

Intrusion detection

All of the traffic entering and leaving BizON's network is monitored by an Intrusion Detection System (IDS).

Strong encryption

Particularly sensitive information - credit card numbers, bank account information, and your payment gateway account details are all managed by Paypal and are not kept on BizON servers or database. However, BizON does store and manage all account passwords with a 512-bit encryption method developed by the NSA (National Security Agency).

Physical security

The BizON servers are located in Steadfast state-of-the-art datacentres, which provide biometric access controls, constant surveillance, redundant power feeds and generators, robust fire suppression, and carefully monitored climate control to protect the servers that store your data.

Site Validation

The identity of BizON Incorporated at Woodbridge, Ontario CA has been verified by DigiCert SHA2 Extended Validation Server CA. Valid Certificate Transparency information was supplied by the server. Your connection to mybizon.com is encrypted using a modern cipher suite. The connection uses TLS 1.2. The connection is encrypted and authenticated using AES_128_GCM and uses ECDHE_RSA as the key exchange mechanism.

Reliability

Redundant servers and datacentres

The BizON infrastructure uses redundant storage and servers to keep the application and your data available in the case of hardware failure - and another set of servers and storage in a geographically separate datacentre in case our primary datacentre is made unavailable by a disaster or other disruption.



Managed hosting

BizON has chosen Steadfast for our dedicated hosting needs. With clients like University of Wisconsin Whitewater, Micros, Orbit Media Studios, Lincoln Park Zoo, Outbrain, 33across, and Radiate Media we know Steadfast provides the hardware, service and expertise expected of a world class hosting company.

Backups

The data in your BizON account is replicated to prevent a single failure from causing data loss. Additionally, that data is backed up nightly to tape and stored in a secure offsite location to ensure that, even in the event of a catastrophe like a tornado or flood, your information will be safe and your records can be quickly restored.

Questions?

It is our goal to make our privacy practices easy to understand. If you have questions, concerns or if you would like more detailed information please email us support@mybizon.com or alternatively, please contact us by mail at:

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