

Sage 50 Accounts Professional Online Security Statement



The most important facts

Data Compression and Encryption

All content that is shared with the customer in the session is compressed with proprietary compression algorithms to help achieve the best performance even over a relatively slow internet connection. This compressed content can be interpreted only by the appropriate client software. Also, the session content from the web site is encrypted using 128-bit encryption using Secure Sockets Layer (SSL), which is the most widely used Internet standard for securing sensitive web data communications. SSL web server certificates are provided and signed by Equifax.

Passport and Session Password

To access the system the customer must register with Sage to obtain a Sage Passport identity. Once this has happened, Sage can attach the Sage 50 Professional subscription to the Sage Passport. The Sage passport has both a login and password associated for security. Once the Sage 50 Professional subscription is selected the system will perform several security checks and then using a secret key will encrypt the customer session and present that company's subscription.

Roles and Responsibilities

It is the responsibility of the Sage customer to maintain the secrecy of their passport login credentials.

Third Party Access Prevention

We employ industry standard enterprise scale firewalls, network monitoring, and intrusion detection tools. Change management is employed and additional internal security policies and procedures are enforced.

Sage 50 Professional Accounts Online Security

In detail

Sage UK Ltd provides web based access to its Sage 50 Professional product for customers anywhere that has internet access; we endeavour to provide services that meet the most stringent corporate security requirements. The purpose of this document is to provide information on the security features that are applied to the underlying communication infrastructure. We will discuss the following items in this document: application presentation, firewall compatibility, content security, and infrastructure security.

Sage 50 Accounts Professional Online Security Statement



Application

The Sage 50 Professional application is accessed via the internet and is published using proprietary protocols and data exchange methods from data centers located in discrete locations. The application can be launched from banks of servers, ensuring the availability and performance of the application.

Firewall Compatibility

Sage 50 Professional utilises TCP port 443 for communication, all traffic is tunneled through this port. As this is a standard port, no firewall configuration is normally required

Data Compression and Encryption

All content that is presented to the customer in their Sage 50 Professional session is compressed with proprietary compression algorithms. This compressed content can be interpreted only by the appropriate client software. The session is also encrypted using 128-bit encryption using Secure Sockets Layer (SSL), which is the most widely used Internet standard for securing sensitive web data communications. SSL web server certificates are provided and signed by Equifax.

Infrastructure

The infrastructure that hosts the Sage 50 Professional system is hosted in a secure data centre with applications hosted across a large application farm. Single points of failure have been eradicated by providing additional hardware, load balancing or clustering solutions where they best fit. Data is secured in real time in the data centre so any change or addition to data is written to two locations, this data is also then replicated to another data centre, which is a complete copy of the live data centre, and can be brought online quickly in case of a full data centre loss.

Conclusion

Sage UK Ltd takes great care in providing secure online real-time communication services. We apply carefully constructed security principles and standards in the design and operation of the Sage 50 Professional infrastructure and services. Data security is of the utmost importance to us.

We reserve the right to update this Security Statement from time to time without notice to reflect any changes to the services.