

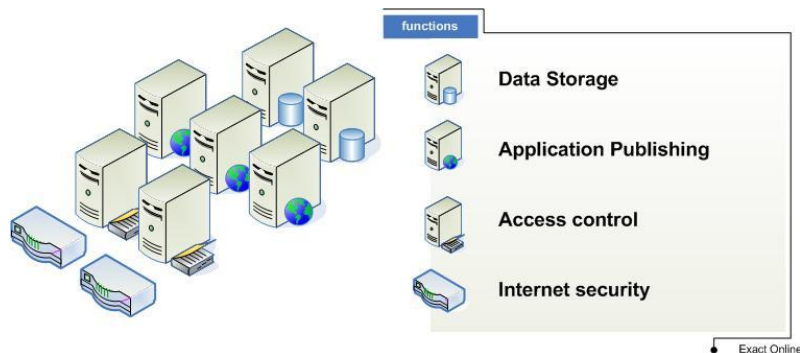
Exact Online Security Whitepaper

Exact Online is a web based accounting solution, which is offered to customers as a 'Software as a Service' ([SaaS](#)) solution. Customers benefit from universal access to their information, while Exact Software takes care of their system maintenance and data protection. This document describes all security related features of the Exact Online product.

Infrastructure security

The Exact Online system consists of separated redundant components for (Internet) network security, access control, application publishing and data storage.

This high availability architecture provides a strong line of defense against malicious activities. Function separation enables optimal security, functionality and performance from all components.



The entire Exact Online infrastructure is located at the Rackspace facilities in London (Great Britain) and is ISO 27002 (formerly known as ISO 17799) and SAS 70 Type II certified. This autonomous system is completely separated from any other service of Exact Software.

Technical security features

Multi layer access control –

Exact Online provides the use of two separated, independent access control systems for maximum operational security. The first system verifies the identity of the client; the second system controls the functionality and information, which can be accessed.

Encrypted data transmission –

All information, which is exchanged between the computer of the client and secure Exact Online system, is encrypted with a 1024 bit encryption algorithm (currently [SHA1](#)) using a so called [SSL security certificate](#).



Trusted security certificates are only published by a few companies (also known as Certificate Authority's or CA's). In the case of Exact Online, VeriSign delivers the certificate. This certificate guarantees the [encryption](#) of the information exchanged and provides a high level of security for your financial- and personal information and takes care the validation of the identity of the website. Any threats and worldwide developments are followed closely in order to adapt to more advanced and newer versions.



Optional strong authentication –

For additional protection against identity theft (stolen passwords, etc.), Exact Online provides optional use of our strong authentication system. Clients that use this system, authenticate themselves with a user id and password, combined with a generated code from a personal hardware token.



Data protection and Continuity

All data remains the property of the Exact Online clients. Exact takes protection of this data very serious. The data is stored on a redundant fault tolerant storage system. Daily backup operations provide a high degree of continuity in combination with the redundant architecture of the Exact Online environment.



In the unlikely event of a calamity, such as an earthquake, flood, war or terrorist attack, Exact Software will resume operations as soon as possible (based on best effort) from another physical location.

e-Sure™ certification

Since 2006 Exact Online has been certified with the [e-Sure certificate](#) by [Comsec Consulting](#), an international independent expert and leader in providing end-to end Information Security & Risk Management consulting services to organizations worldwide. The e-Sure certification, awarded to Exact Online and yearly re-audited, indicates that the Exact Online system complies with rigorous international security standards and demands, which goes even beyond the standard ISO 27001 standard. e-Sure covers every relevant aspect of e-business security in all levels: application security, system architecture design and concept, the system infrastructure, data storage, procedures and organization structure, and are subject to a comprehensive set of tests, checks and security processes. e-Sure offers the Exact organization, Exact Online customers and partners the necessary reliability for performing their business via Exact Online.

