

Security

The UPEXchange hosting provider is certified as SAS 70 Type II compliant. The Statement on Auditing Standards No.70 is an internationally recognized auditing standard developed by the American Institute of Certified Public Accountants (AICPA), allowing service organizations to disclose their control activities and processes to customers and customers' auditors in a uniform reporting format. A service auditor's examination performed in accordance with SAS No. 70 ("SAS 70 Audit") is widely recognized, because it represents that a service organization has been through an in-depth audit of their control objectives and control activities, which often include controls over information technology and related processes.

The most thorough - and toughest - way of certifying such compliance is a SAS (Statement on Auditing Standards) 70 Type II audit. It includes rigorous tests by an independent auditor of specified controls in order to provide a measure of assurance that related control objectives were achieved.

UPEXchange uses **VeriSign**, the leading Secure Sockets Layer (SSL) Certificate Authority enabling secure e-commerce, communications, and interactions for Web sites. Incorporating **VeriSign Extended Validation (EV) SSL Certificates**, this enables UPEXchange to meet the highest standard in the Internet security industry for Web site authentication as required by CA/Browser Forum. Each SSL Certificate consists of a **public key and a private key**. The public key is used to encrypt information and the private key is used to decipher it. When a Web browser points to UPEXchange, a Secure Sockets Layer handshake authenticates the server (Web site) and the client (Web browser). An encryption method is established with a unique session key and secure transmission can begin. True 256-bit SSL Certificates enable every site visitor to experience the strongest SSL encryption available to them.

