

Ubilogin™ Single Sign-On

**Secure and easy access to web applications.
Easy to deploy. Efficient access management.**

What is Ubilogin SSO?

Ubilogin SSO is a single sign-on, authentication and authorization solution for web applications. Ubilogin SSO can also protect non-web applications with Web Services technology.

The network and application challenge

Information exchange between business partners and customers through the Internet continues to grow rapidly.

As corporations share information, they are also exposing critical information and action should be taken to protect those assets while maintaining availability of the information.

Preserving confidentiality

Implementing appropriate user authentication and communications protection preserves the confidentiality of the information.

Ubilogin SSO readily supports over 15 different methods for user authentication. Organizations can select the appropriate and optimal authentication methods based on their security policy guidelines.

Ubilogin SSO does not require any client-side components and works with common web browsers. Combining SSL communication channel protection with the advanced authentication and authorization provided by Ubilogin SSO, the enterprise can cost effectively protect its web-based services.

Extending information availability

Even sensitive information can be made available enforcing stronger authentication when required, while still maintaining the availability of general information through less stringent authentication methods such as passwords. Business partners can access information when needed, where needed without compromising the security.

Ubilogin SSO provides efficient role-based and user-group based authorization, offering efficient control over which users can access specific resources.

Cutting the costs

Each of the application platforms used by the enterprise may utilize their own credential management. The organization itself may have services such as MS Active Directory already in place.

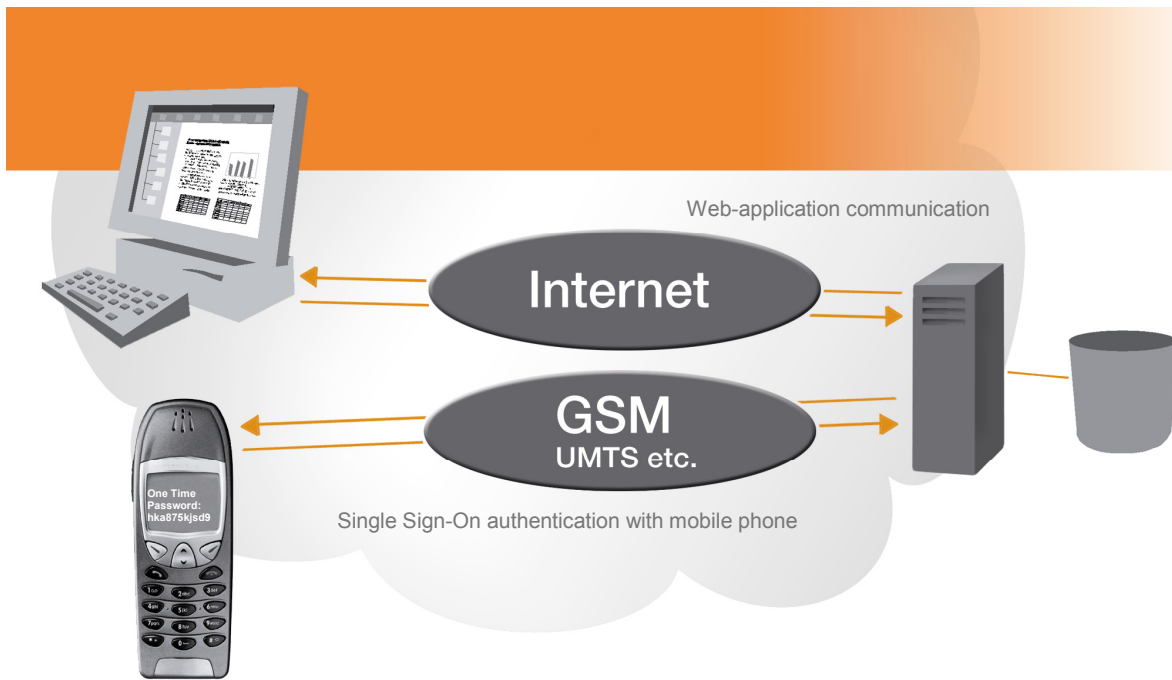
Ubilogin SSO provides means to leverage the existing infrastructure and enables consolidation of the management, leading to cost savings.

Ubilogin SSO is easy to install and provides cost-efficient deployment of the selected authentication methods in all applications and environments.

Through its configurable Web Agents and other integration solutions, Ubilogin SSO provides easy deployment of advanced authentication and authorization on all popular web and application server platforms.

**Identify and Authorize.
Enable secure business.**

UBISECURE



Key Features

Single Sign-On – Only one authentication per session for all web applications. Also supports single sign-on from and to Windows domains

Federation – Interoperability with other SAML 2.0 and WS-Federation standards-based access management services and Microsoft Active Directory

Authentication – Multiple out-of-the-box authentication methods provided by just configuring for Web and Web Services applications

Authorization – Policy based authorization according to user's group, role and other attributes

Roles and other attributes – Delivering user, group, role and other attribute information to Web applications

Access Control – Access may be granted based on user roles and dynamic groups on external LDAP directories and Microsoft Active Directory

Logs, Auditing and Reporting – Logs for authentications, authentication attempts, and authorizations

Customization and Internationalization – End-user login pages are easy to customize according to customer preferences, including graphics and language

Delegated Administration – Web-based administration application enables offering Ubiologin SSO features as a service

Directory Integration – Integration with LDAP and Active Directory directories, no replication needed

End-User Self-Service – Web-based end-user management application for managing user accounts, resetting passwords etc.

Scalability and high-availability – Support for high-demand services

Support for heterogeneous application environments – Provides broad and heterogeneous web application platform support

Server platform independency – Authentication server can be deployed and used on a variety of platforms and in heterogeneous environments

Authentication Methods

Password – User passwords in Ubiologin, external LDAP directory or external Active Directory

One-Time Passwords – Ubikey One-Time Passwords client software for Java phones, PDAs and PC or one-time passwords printed on paper

X.509 Certificates – Software or hardware certificates, smart cards such as HST in Finland

SAML 2.0 and WS-Federation – Federation across intranets and extranets and between organizations

Mobile Phone – Ubikey SMS, One-time passwords as SMS, GSM operator authentication services such as TeliaSonera mobile certificates and HST mobile certificates, ETSI TS 102-204 support

TUPAS2 – Standard authentication services from Finnish banks, e.g., Nordea Bank Finland, OKO Bank, Sampo Bank, Aktia Savings Bank, Finnish Savings Banks and Bank of Åland

Windows Single Sign-On – Based on Windows domain authentication

API for custom authentication methods

Integration with Applications and Services

Microsoft .NET, Microsoft IIS, Apache, Lotus Notes Domino web platforms

Java Servlet Containers and J2EE application servers – BEA WebLogic, IBM WebSphere, Oracle, Sun Java Enterprise System, Tomcat and others

Citrix Presentation Server, Microsoft Outlook Web Access, Microsoft SharePoint

Web Services - Client and server applications

Benefits and core values provided

Integrated identity management and consolidation creating cost savings – Allows organizations to consolidate identity repositories, which reduces both administrative and licensing costs. Cost efficient to manage. Reduction in help desk call volume. Improved productivity in it-admin.

Single Sign-On and policy based centralized management of user authentication and authorization – Improved security and means for management. Improved productivity in it-admin

Easy and fast to implement and cost-efficient to deploy – Offers rapid deployment out-of-the-box for instant time to operation. Can be deployed even in a matter of hours, without any modification to existing web applications

Compact architecture and scalability – Makes it an extremely effective way of bringing SSO to any web environment

Advanced integration features – Offers ready mechanisms for integration with key platforms and applications, enabling cost-efficiency in implementation and lifting user-experiences to a new level

Product Evaluation

Please contact for Ubisecure Ubiologin Single Sign-On evaluation.

Contact us now for solving your access management issues!

UBISECURE

Ubisecure Solutions, Inc.
Tekniikantie 14, FIN-02150 Espoo, FINLAND
Tel +358-9-2517 7250
Fax +358-9-2517 2202
info@ubisecure.com
www.ubisecure.com