

Protecting Citrix with Ubilogin Integration Solution for Citrix

CHALLENGE

Citrix Presentation Server provides company employees easy access to their applications, even outside the company network. Citrix products combine the traditional office applications and Web browsers enabling users to connect to their favorite applications when and where needed.

Access to these applications should be restricted. Accessing the applications themselves is not a security risk by itself but the ability to access the information through these applications should not be available to anyone but authorized personnel. Office applications usually contain company confidential data and therefore user authentication should be performed each time anyone wants to initiate any one of the applications available. Available applications through Citrix may contain

various levels of confidential data, and the authentication methods should reflect that level.

Password based user authentication is not sufficient to protect company confidential data. Passwords are also expensive to maintain due to extensive administration efforts caused by password lifecycle maintenance.

Current and future Internet security risks should be carefully considered and proper methods should be implemented to minimize risks of e.g. phishing and other identity theft attempts. Proper protection of company assets makes it possible to increase efficiency both internally and externally.

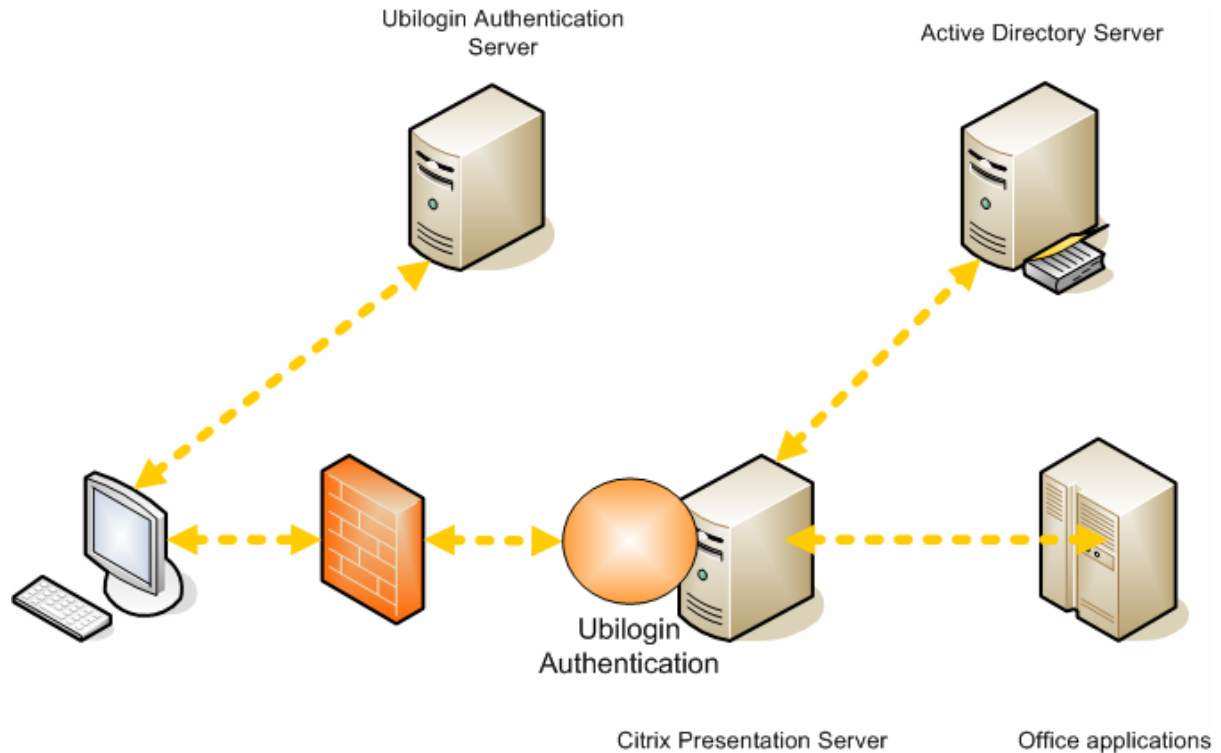
SOLUTION

Ubilogin can provide over 20 different authentication methods to protect Citrix Presentation Server. Among the supported methods are strong authentication using a smart card, USB-token, soft certificate, one-time-passwords, mobile certificates and mobile one-time-passwords etc. Normal password is an insecure authentication method, which should not be used to protect confidential information of the company. Passwords also require additional administration efforts as the users will forget them and administrators are required to reset them on regular basis

Installing Ubilogin Integration Solution for Citrix that the users first connect to can

tighten the security and provide companies' ways to offer proper authentication that corresponds to the confidentiality level of the information. Ubilogin Web Agents are easy to deploy and they do not introduce any additional performance requirements to the servers. Ubilogin Web Agents provide also Single Sign-On and the possibility to relay authorization data to Citrix.

Ubilogin mobile authentication can be used to effectively minimize the risk of phishing attempts. Mobile authentication separates the actual user authentication to another channel, mobile phone network and thus prevents any phishing or other identity theft attempts.



BENEFITS

- Secure access to applications
- Single Sign-On to all Web based services protected by Ubilogin Web Agents
- Easy and cost efficient deployment
- Cost savings through reduced password resets
- Proper authentication to protect the information
- Mobile authentication that can prevent phishing attempts
- Enhanced productivity through better information availability
- Audit trails

Ubilogin products can enhance Citrix Presentation Server security cost effectively, and provide employees secure access to their applications.

Ubilogins advanced authentication methods can be used to fight current Internet threats. Reduced password resets and Single Sign-On can lower operating costs and provide quick ROI