



Strong authentication for your Cisco ASA 5500 clientless SSL VPN and Cisco VPN Client solution with Nordic Edge™ One Time Password Server, delivering two-factor authentication via SMS to your mobile phone

Challenge

The need to access confidential company information from the Internet increases every day. Username and password are no longer a satisfactory security solution.

Solution

Nordic Edge One Time Password provides two-factor authentication to your Cisco clientless SSL VPN and Cisco VPN Client solution using your existing hardware, software and user databases. Delivering the one-time password via SMS to your cell phone.

Benefits

- Increased security
- No extra hardware or user data base to administer.
- Platform independent
- No end user education is needed
- Give overseas users access instantly
- Use existing SMS Gateway at Nordic Edge (Optional)

Nordic Edge™ One Time Password Server adds extra security to protect your company's information and applications. When logging in your Cisco ASA 5500 solution through SSL VPN or with Cisco VPN Client, your username, password and one time password must be stated. The one-time password is sent via SMS, e-mail or chat. This one-time password will be verified and only then will the user be authenticated to the application.

Nordic Edge™ One Time Password is platform independent using the standard RADIUS protocol and your existing infrastructure. Support is included for your LDAP user directories for example Active Directory, eDirectory, Open LDAP, Sun JES Directory or any JDBC compliant SQL database to lookup users and user attributes. By using SMS to deliver the one-time password together with the Nordic Edge SMS Service it is possible for you to protect your Cisco clientless SSL VPN and Cisco VPN Client logins today.

The Nordic Edge™ One Time Password Server is extremely flexible, supporting multiple user databases which mean that you do not need to have all your users in the same database. It also allows multiple delivery methods that make it possible to choose between SMS, email, chat or our OTP Mobile application amongst others. Feel free to contact us for a complete list of delivery methods and user store options.

Test the product in your own environment without any impact on existing users by downloading our step by step guide at:

www.nordicedge.se/cisco

The installation will take you approximately one hour.

For more information please visit www.nordicedge.se/cisco





About Nordic Edge

Nordic Edge is one of the leading companies within IAM solutions (Identity and Access Management). The company was established in 2002 and has since delivered solutions to about a hundred larger companies and organizations. Among our customers are the Swedish Social Insurance Office, SAAB, Ericsson, the City of Stockholm, EniAgip (Italy) and the Swiss Government. A total of more than 2 million identities are administered with Nordic Edge products.

Nordic Edge is a specialist within secure identity management, both regarding access, authorization and user administration. Our customer offer consists of a number of our own unique platform independent products and qualified services.

Nordic Edge products in a few words

- **One Time Password Server** - Secure login with one-time passwords via SMS to your cell phone
- **Identity Manager** - The tool for delegated user administration
- **Automatic Account Manager** - Enables automatic processes & reporting regarding user information
- **Certificate Services** - Secure login with e-identification and X.509 certificates
- **Secure FTP Server** - Secure file transfers

About Cisco

Cisco (NASDAQ: CSCO) enables people to make powerful connections- whether in business, education, philanthropy, or creativity. Cisco hardware, software, and service offerings are used to create the Internet solutions that make networks possible-providing easy access to information anywhere, at any time. Cisco was founded in 1984 by a small group of computer scientists from Stanford University. Since the company's inception, Cisco engineers have been leaders in the development of Internet Protocol (IP)-based networking technologies. Today, with more than 67,647 employees worldwide, this tradition of innovation continues with industry-leading products and solutions in the company's core development areas of routing and switching, as well as in advanced technologies. Additional information can be found at www.cisco.com

