

NetSuite Two-Factor Authentication

Are you looking to enhance your security management methods? Do you need to comply with federal regulations governing IT security, such as Sarbanes Oxley? Join the increasing number of companies deploying token devices to enhance the security of their corporate data.

With NetSuite's newest security offering, NetSuite Two-Factor Authentication, you can add a layer of security to the desktop by requiring users to physically possess a token, and have knowledge of a password in order to access company data. This provides increased protection of your data against unauthorized access. Two-factor authentication is often requested by public companies, financial institutions, government agencies, and companies with highly sensitive data.

What is Two-Factor Authentication?

Also referred to as "strong authentication," two-factor authentication is a system in which two different methods to authenticate users at login — similar to the way one 'authenticates' to any ATM banking machine. You use something only you have (your unique bank card) and something only you know (your secret PIN) to identify yourself to the system.

For two-factor authenticated login to NetSuite, you use a token only you have, then enter something only you know: your username and password. The token generates a random one-time key – a random set of numbers – that you enter on the screen. It generates a new key every time a user logs on so the same key will never work twice. The one-time key is synchronized with a key generated by the authentication server on the backend. If the two match, the user's identity is verified and he or she is granted access.

In addition, two-factor authentication protects against key logging, shoulder surfing and password cracking, and also helps guard against phishing attacks when connected to the network.

Two-Factor Authentication

Your token is your key to the network – it generates a new password every time you logon. Your username and password validate that you are the rightful owner of the token.

NetSuite Makes Two-Factor Authentication Simpler

Most software vendors require their customers to source and implement two-factor authentication on their own. In contrast, NetSuite facilitates the program for you from sale through setup and support.

When your company receives the tokens from NetSuite, your administrator assigns them to employees based on their roles in the NetSuite application. You can choose one or more roles based on your company's security policies. Once activated, each user will see a one-time code (referred to as a "key") that will be automatically generated by the token each time the user logs into NetSuite. The user then enters the key shown in the window on the token each time he or she logs into NetSuite.



NetSuite is committed to ensuring your corporate data is not compromised through invalid user access. With use of NetSuite's tokens, you can easily and economically add an additional level of security to any of your NetSuite applications.

Features

- LCD display of up to eight digits.
- IP65 protection classification (resistant to dust and protected against water jet)
- Auto-test and display of token ID
- Dimensions: 70mm x 29mm x 8mm