

# DIGIPASS Strong Authentication for Novell Environments



## DIGIPASS Plug-in for Novell NMAS: A natively integrated solution

### STATIC PASSWORDS DO NOT PROVIDE ADEQUATE SECURITY

With the growing number of remote users required to access client data, confidential documents, account records, and other sensitive information, the issue of security has become a top priority for the business community. VPN and web access have made it possible to gain access to critical data from anywhere, at any time.

However, with added convenience comes additional risk. Unauthorized users could access the published applications and confidential business data if the only protection in place is a weak static password. The impact of identity theft and unauthorized access to client and business data can destroy both clients' trust and a firm's reputation.

### VASCO OFFERS DIGIPASS STRONG AUTHENTICATION PLUG-IN FOR NMAS

VASCO, the leading provider of strong user authentication security, has joined forces with Novell to offer a secure, affordable, and user friendly authentication solution for remote network access and web applications.

Don't fall victim to identity and information theft. With VASCO® DIGIPASS®, you will be able to securely authenticate your remote users and provide safe access to sensitive data from anywhere, at any time.

The weak static password used for remote access is replaced by a strong dynamic password (One-Time Password or OTP) generated by VASCO's DIGIPASS. The OTP cannot be reused at the next logon, therefore insuring only authenticated users gain access and reducing the risk of password fraud.

### BENEFITS OF THE VASCO AND NOVELL PARTNERSHIP

The VASCO and Novell partnership provides some key differentiators that are not available when dealing with other authentication vendors.

#### Native Integration

VASCO's Strong Authentication solution natively integrates with NMAS without the need for any client changes and allows users to quickly set up and use existing NMAS enabled applications without having to make any modifications to existing infrastructure. The VASCO solution does not require the acquisition and management of an additional authentication server, reducing both cost and complexity of deployment. This approach allows an easy rollout of an additional security layer.

#### End User Convenience

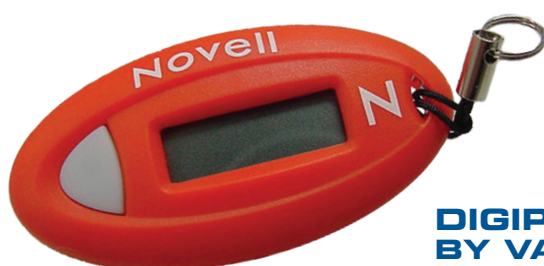
At customer login, DIGIPASS method for NMAS validates the submitted user credentials. Once validated, the user can be granted access to all authorized applications. By integrating directly with NMAS, the new authentication process is transparent to the end user, not requiring any additional steps or any new logon screens. The end user experience is unaffected, while the organization enjoys increased security provided by two-factor authentication.

#### Full Interoperability with all DIGIPASS Products

Novell supports DIGIPASS response-only and challenge-response authentication modes as well as all major DIGIPASS management functions (reset, test, and unlock)

#### Versatile Add-on for all Novell Solutions

DIGIPASS method for NMAS can be installed on an e-Directory server on several platforms and can validate authentication requests coming from a Novell client workstation or via remote access RADIUS clients.



**DIGIPASS  
BY VASCO**



## VASCO'S STRONG AUTHENTICATION FOR NMAS FEATURES:

- **Novell Certified** Strong User Authentication for Novell e-Directory, SecureLogin, and other Novell applications
- **Two-factor authentication:** replaces insecure static passwords with highly secure dynamic One-Time Passwords
- **Native integration:**
  - No additional authentication server to acquire and manage
  - No complex programming or lengthy installation for network administrators
  - Centralised user management
  - LCM and LSM modules for integration with NMAS
  - iManager plug-in for DIGIPASS administration
  - LDAP schema extension in eDirectory
- **Low Total Cost of Ownership:**
  - No new servers or appliances required
- Low management costs
- Long-life and competitively-priced DIGIPASS hardware authenticators
- End User **Convenience** - VASCO provides an authentication platform for multiple OTP form factors including:
  - One Button DIGIPASS
  - PIN-protected DIGIPASS
  - DIGIPASS for Mobile

## SUPPORTED PLATFORMS AND COMPATIBILITY

- Novell Modular Authentication Service
- Novell Client 32, eDirectory V8.x or higher (32 bits), SecureLogin, BorderManager, iChain, Access Manager, iManager, Console One
- SUSE Linux Enterprise Desktop 10, Server 9, Server 10, Real Time 10 SP1, Netware 6.5
- Novell Open Enterprise Server 1, Server 2 (Linux and netware versions)

For more information go to [www.vasco.com/Novell](http://www.vasco.com/Novell)

## About VASCO

VASCO is a leading supplier of strong authentication and e-signature solutions and services specializing in Internet Security applications and transactions. VASCO has positioned itself as global software company for Internet Security serving customers in more than 100 countries, including several international financial institutions. VASCO's prime markets are the financial sector, enterprise security, e-commerce and e-government.

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