

# Solutions for Novell

## Strong Authentication for Novell eDirectory via NMAS with Smart Cards or USB Tokens

For Novell® eDirectory™ customers concerned by rising security threats and weaknesses inherent in password authentication, Actividentity provides a strong authentication solution fully integrated with the Novell environment to enable secure, easy and cost effective access to network applications and resources.

The solution natively integrates the market-leading ActivClient® Smart Card middleware, with the Novell Modular Authentication Service (NMAS®) and Novell Certificate Login (NCL) to provide secure access to Novell eDirectory and all other applications leveraging NMAS.

### Features and benefits

#### Enhanced security

Enhances security by enforcement of two-factor authentication: something the user has (the smartcard or USB token) and something the user knows (the PIN code).

#### Improved user experience

End-users no longer need to remember their desktop or network username and password, as it is automatically provided by their smart card or USB token.

#### Comply with security requirements

Addresses IT security and compliance requirements by preventing unauthorized access to information.

#### Ease of deployment

Designed to integrate seamlessly with the Novell Client and other Novell products such as NMAS, SecureLogin and Novell Identity Manager.

#### Future-proof

Supports a broad range of smart cards, readers and USB tokens.

#### Return on investment

With ActivClient, organizations can deploy strong authentication for Windows, Linux, VPN/dial-up, Web Login, as well as data security and digital signature. Additionally, ActivClient can be combined with Novell SecureLogin to enable single sign on with advanced security features that leverage smart cards and USB tokens.

### Specifications

#### Actividentity products

- ActivClient
- Optional:
  - ActivID™ Card Management System
  - ActivKey™
  - Actividentity Smart Cards and Applets
  - Actividentity Readers

#### Novell products

- Novell eDirectory
- Optional:
  - Novell SecureLogin
  - Novell NMAS
  - Novell Certificate Login (NCL)

### Standards compliance

- ISO 7816
- Sun® Java Card™
- GlobalPlatform/OpenPlatform
- PC/SC
- X509
- PKCS #7, 10, 11 and 12
- Microsoft® CAPI
- SSL 3.0
- S/MIME
- GSC-IS 2.1
- U.S. DoD CAC
- FIPS 201/PIV
- Section 508 compliant

### Certifications

- FIPS 201/PIV certified by NIST
- Supports FIPS 140-2 certified cards and applications



### More solutions for Novell

Novell Identity Assurance for HSPD-12 with Actividentity

Smart Employee ID with Novell Identity Manager

Strong Authentication for:

- Novell iChain®
- Novell SecureLogin
- SUSE® Linux Login

### Technology solutions

Enterprise Single Sign-On

Device and Credential Management

Secure Information and Transactions

Strong Authentication



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**Actividentity™**

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