

ENTERPRISE ID AutoEnrollment

The Fastest Way to Security

The Easy Way to Rollout a PKI

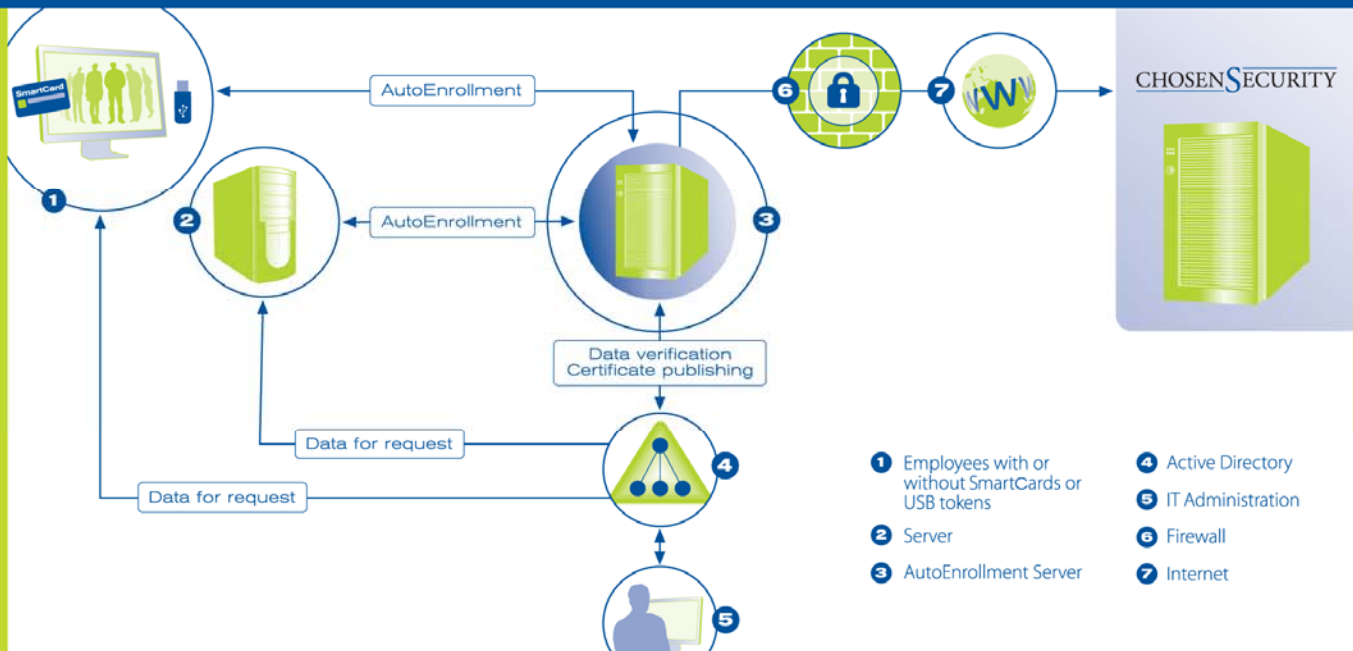
Combine the full set of features of a Microsoft CA with the advantages of outsourced professionally managed certificate services. With Enterprise ID AutoEnrollment we have reached a revolutionary milestone in simplifying PKI rollouts – it automatically applies for issues and integrates digital certificates for all users of your Windows applications.

Today, companies are faced with three major challenges while implementing a PKI solution:

- > The entire PKI rollout should be implemented quickly, smoothly and easily.
- > The PKI solution has to integrate seamlessly into the Windows environment.
- > Constantly rising security demands have to be considered and fulfilled.

With Enterprise ID AutoEnrollment all these challenges can be satisfied at once: The solution enables a fast and easy PKI rollout based on the Microsoft protocol and supports all relevant Microsoft applications. Furthermore the solution offers the full functional range of Enterprise ID and thus the complete portfolio of a professionally-managed certificate authority. A further advantage is the SmartCard logon that can be used to replace the weak and inconvenient password-based logon mechanism by two-factor authentication.

Enterprise ID AutoEnrollment Architecture



Features & Benefits

- > Full support of Microsoft Automatic Enrollment and Automatic Renewal
- > Support of popular Microsoft certificate templates
- > Enterprise performance and scalability leveraging ChosenSecurity's superior PKI platform
- > Guaranteed service levels
- > Supports any CSP, including SmartCard and USB token-based ones
- > Optional OCSP service support
- > Low Total Cost of Ownership (TCO)

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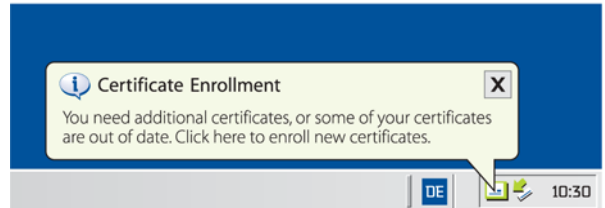
Service Description

Leveraging Existing User Registration

With Enterprise ID AutoEnrollment certificates can be issued utilizing existing information in Microsoft's Active Directory. Once user accounts have been set up, certificates can be provisioned without additional user registration requirements.

Simplified Certificate Deployment

The administrator can use the Microsoft group policy editor to initiate the enrollment for a certain user group or computer. By setting certificate template access permission, the management of these templates can be delegated. Microsoft Windows will then automatically enroll for the appropriate certificates. The administrator can choose to inform the user of the certificate installation or to have the certificate silently installed.



Easy Implementation of a Sophisticated Solution

Installation is simplified, leveraging the ChosenSecurity managed CA services. The AutoEnrollment Server is installed on a Microsoft Enterprise Server located on the customer's site and communicates via secure encrypted channel over the Internet. The Enterprise ID AutoEnrollment service provides complete integration with the customer's Microsoft environment, while leaving complex CA and HSM functionality to be handled by ChosenSecurity. Furthermore, no installation of additional software is required on employee workstations.

Selection of Supported Microsoft Applications:

- > Internet Explorer for SSL client authentication
- > SSL server authentication with Internet Information Server
- > Email signing and encryption with Outlook
- > Document signing with MS Office
- > Windows Domain Controller authentication
- > VPN authentication
- > Encrypting file system
- > SmartCard logon

The Advantage of Working with ChosenSecurity

ChosenSecurity, Inc. is a leading specialist for identity verification and security services, ensuring safe and secure online communication and transactions. The company has offered certificates and security solutions along the entire value chain of identity verification. The product portfolio ranges from client certificates enabling secure communication, encryption of transactions and data, secure access to applications and data, reliable authentication and managed security services, to complex PKI and SmartCard solutions.

System and Environment Requirements

System		Environment
Server	<ul style="list-style-type: none"> > Windows 2003 Enterprise Edition > USB interface 	<ul style="list-style-type: none"> > Outgoing Internet connection using standard HTTPS Port 443 > No additional software installation by clients needed
Client	<ul style="list-style-type: none"> > Windows XP (or higher) 	

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