Entrust IdentityGuard Self-Service Module
Web-Based Management for Entrust IdentityGuard User Accounts

The Entrust IdentityGuard Self-Service Module is a key element of the Entrust IdentityGuard extensible security framework. It helps reduce administrative overhead, speed deployment and improve the user experience of the Entrust IdentityGuard software authentication platform.

From requesting and initializing authenticators, unlocking accounts to day-to-day tasks, including address and contact information changes, the Entrust IdentityGuard Self-Service Module gives control where it is most efficient — the users.

End-users may even enroll and manage their own personal devices, including the issuance of mobile digital certificates, to help organizations securely leverage mobile devices within their environment.

Simplify Management, Reduce Costs
A key component of a comprehensive security framework, the Entrust IdentityGuard Self-Service Module provides a Web-based interface that allows Entrust IdentityGuard users to manage many aspects of their accounts, freeing administrator time without compromising network security.

The Entrust IdentityGuard Self-Service Module supports all Entrust IdentityGuard authenticators, including one-time-passcode tokens, grid cards, digital certificates, soft tokens (mobile and desktop), as well as all types of smart credentials — smartcards, USB tokens and mobile smart credentials.

Entrust IdentityGuard allows organizations to choose from a broad range of authentication methods. Thanks to the platform’s highly customizable workflow engine, organizations can match the authentication strength and mechanism to the amount of risk involved, usability requirements and cost considerations — all in a manner that makes sense for user groups. Apply strong authentication across the enterprise, instead of just a select group of users.

A Better User Experience
Entrust IdentityGuard Self-Service Module users can manage their accounts when most convenient. During deployment, users can self-activate a new authenticator without the assistance of an administrator. In addition, should a user misplace their authenticator they can receive a temporary password or order a new authenticator without the need to contact their local help desk.

The amount of control users have over their account is determined by the administrator, keeping a balance between security and usability. Providing users with a means to perform management tasks improves their experience, and efficiently keeps user account information current while reducing corporate overhead and expenses.

Solution Benefits
- Key component to comprehensive security framework
- Improves user experience and account control
- Saves money by reducing administrative costs
- Enables end-users to enroll and manage personal mobile devices (e.g., soft tokens or smart credentials)
- Fully integrates into the Entrust IdentityGuard software authentication platform
- Offers customizable Web-based interfaces
- Interoperable with entire range of Entrust IdentityGuard authenticators
SIMPLE MANAGEMENT OF MOBILE & SOFT TOKENS

Figure 1: The Entrust IdentityGuard Self-Service Module includes easy-to-use options for mobile or soft token authentication enrollment and management.

SEAMLESS INTEGRATION

The rich Entrust IdentityGuard Self-Service Module APIs allow for seamless integration into existing corporate infrastructure. The Web-based user interface is fully customizable to maintain interface brand consistency.

User-management flows can be modified to take advantage of existing systems, and logging and auditing of server activities means an organization can continuously monitor user activities. Entrust supports High Availability and Disaster Recovery configurations for large-scale deployments.
**THE FRAMEWORK ADVANTAGE**

Entrust’s comprehensive management framework serves as an organization’s single software-based security platform that bridges emerging technologies for strong mobility, cloud and smart credentialing offerings. By seamlessly integrating co-deployment measures, federation security, advanced APIs and self-service management tools, Entrust strengthens security, maximizes staff efficiency and reduces overall costs.

![Diagram of Entrust IdentityGuard](image)

Figure 2: Entrust’s management framework is unique in the market and drives significant value for any organization type.

Entrust’s flagship authentication solution, Entrust IdentityGuard, continues to lead the industry as one of the most robust software authentication platforms, delivering an unmatched breadth of capabilities and flexibility to meet the most demanding security environments.

The solution enables organizations to layer security — according to access requirements or the risk of a given transaction — across diverse users and applications.

Entrust’s diverse set of authentication capabilities include smartcards and USB tokens, soft tokens, grid cards and eGrids, IP-geolocation, questions and answers, mobile smart credentials, out-of-band one-time passcode (delivered via voice, SMS or email), out-of-band transaction verification and a range of one-time-passcode tokens.
Entrust & You

More than ever, Entrust understands your organization’s security pain points. Whether it’s the protection of information, securing online customers, regulatory compliance or large-scale government projects, Entrust empowers governments, enterprises and financial institutions in more than 5,000 organizations spanning 85 countries.

Entrust’s award-winning software authentication platforms manage today’s most secure identity credentials, addressing customer pain points for cloud and mobile security, physical and logical access, citizen eID initiatives, certificate management and SSL.

For more information about Entrust products and services, call 888-690-2424, email entrust@entrust.com or visit entrust.com/identityguard.