Remote Signing Service
Desktop Virtual Card

HIGHLIGHTS

A Microsoft Windows plug-in to digitally sign documents using desktop applications with the Entrust Remote Signing Service

The Entrust Remote Signing Service (RSS) integrates with online portals such as Adobe Sign to digitally sign documents. However, many employees still rely on, or prefer to use, desktop applications such as Adobe Acrobat.

The Entrust Desktop Virtual Card (VC) for RSS is an optional plug-in for Microsoft Windows environments that enables employees enrolled in RSS to digitally sign documents using their preferred desktop application on their local computer.

The Desktop VC is installed on the employee’s computer, and virtualizes the employee’s digital certificate and signing key as if they were on the employee’s computer. But the certificates actually remain securely stored in RSS.

KEY FEATURES AND BENEFITS

Centralized management and control
- Direct connection with the Entrust Remote Signing Service – same credentials, same certificate, same signing keys
- Audit trail available – desktop-based authentications and digital signing activities are recorded in the RSS user portal
- Uses only hash values – no hardware to manage, no documents sent to RSS

Smooth user experience
- Compatible with Adobe Acrobat and Microsoft Office applications as well as TLS authentication in web browsers
- Employees simply log in to their RSS account via the Desktop VC icon in the system tray
HOW IT WORKS

Bridging the employee’s computer with the RSS

From the employee’s perspective, the Entrust Desktop Virtual Card for the Remote Signing Service behaves like a traditional USB token or smart card on Windows. The plug-in sits in the system tray and acts like a bridge between their desktop computer and their digital certificate and signing keys hosted in the Entrust Remote Signing Service.

Employees activate the Desktop Virtual Card and authorize remote signatures by logging in using their Remote Signing Service credentials.

TECHNICAL SPECIFICATIONS

- **Prerequisite**: A subscription to the Entrust Remote Signing Service is required in order to use the Entrust Desktop VC
- **Operating System**: Windows
- **Application Integration**: Compatible with Microsoft Cryptographic Service Provider (CSP) and PKCS#11 for Windows environments