

# DIGIPASS

## Plug-In for SBR

### Highly Secure User Authentication for Highly Secure Network Access

You have invested considerable time and energy protecting your network from unauthorized remote users by implementing a Juniper Networks' Steel-Belted RADIUS server. Raise your level of protection and eliminate your exposure to password abuse without the costly replacement or redesign of your existing remote access solution. DIGIPASS Plug-In for SBR is based on VASCO DIGIPASS technology and provides strong authentication security which can be easily integrated into your current infrastructure.

Remote access is one of the most valuable - and most vulnerable - features in a corporate network. Today you simply cannot afford to leave your systems and valuable corporate data unprotected. DIGIPASS Plug-In for SBR is the simple and cost-effective solution to help you authenticate remote users requesting access to your network.

Using an individually assigned DIGIPASS, your remote users will be able to prove their claimed identity quickly and easily through a dynamically generated one-time password.

DIGIPASS Plug-In for SBR greatly simplifies the the network administrator's tasks. This solution can elevate remote access security in any RADIUS environment by enforcing DIGIPASS strong authentication technology. But there's more ...

#### FUNCTIONS

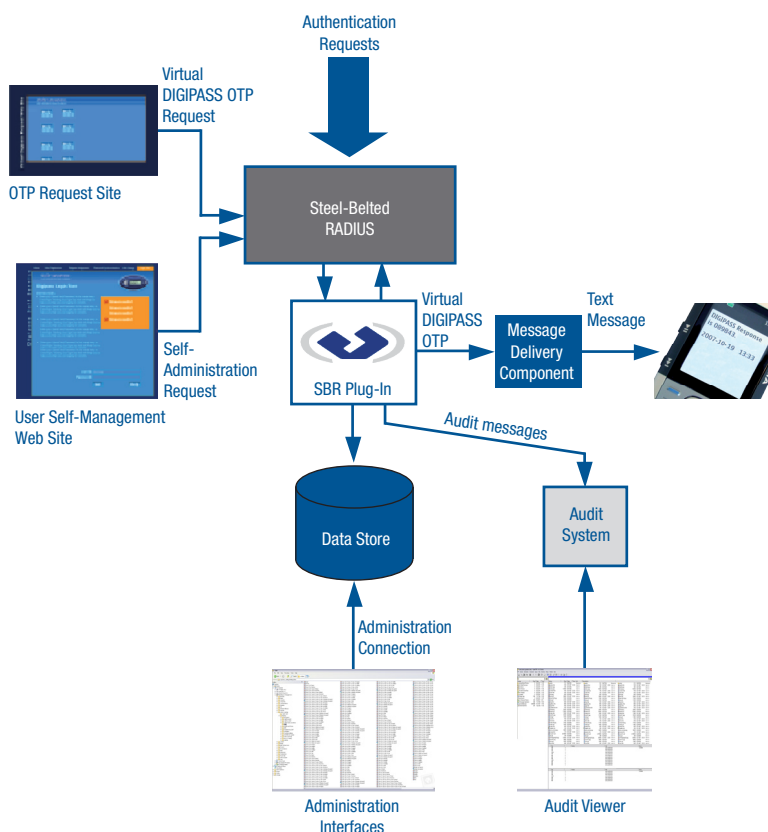
- Verification of authentication requests
- Central administration of users, DIGIPASS authenticators and authentication policies

#### FEATURES

- Strong DIGIPASS based two-factor authentication
- Supports Juniper Networks' Steel-Belted Radius server
- Strong support for wireless protocols (PEAP, EAP-TTLS)
- SBR profiles are linked to the DIGIPASS user accounts
- User-specific RADIUS attributes
- Optional UserID and domain resolution based on Windows accounts
- Dynamic User Registration
- Flexible DIGIPASS assignment procedures
- Active Directory integration
- ODBC database support
- Comprehensive audit system
- Virtual DIGIPASS support (OTP via SMS)
- Support of multiple multiple SBR server environments

#### BENEFITS

- Strong authentication without the hassles
- Designed to fit the needs of any size organization
- 'Out-of-the-box' solution
- Easy to integrate, administer and audit
- No software installation on client PCs
- Seamless solution; easy to use
- Extremely low 'total cost of ownership'



**Multiple DIGIPASS authenticators may be deployed simultaneously to meet your company's specific requirements**

### STRONG, TWO FACTOR AUTHENTICATION

The combination of DIGIPASS Plug-in for SBR and DIGIPASS authenticators provides a much more reliable form of user authentication than reusable static passwords and can be easily implemented. It is a turnkey solution that can be up and running in hours; not days or weeks.

### ACTIVE DIRECTORY INTEGRATION

The main authentication instance in a DIGIPASS Plug-In for SBR enabled infrastructure remains the Active Directory service. The storage of the DIGIPASS related data is linked with the users in the Active Directory. This scalable approach provides optimal support for multiple domains and delegated administration.

### ODBC COMPLIANT DATABASE SUPPORT

DIGIPASS Plug-In for SBR supports ODBC compliant databases, such as Oracle 9i, Microsoft SQL server 2000 and 2005, IBM DB2 8.1, Sybase Adaptive Server Anywhere 9.0 and PostgreSQL 8.0 and 8.1. DIGIPASS Plug-In for SBR comes standard with PostgreSQL.

### INTEROPERABILITY

Hardware or software conflicts are not a concern as DIGIPASS Plug-In for SBR uses a non-intrusive method of enabling DIGIPASS authentication. Simply position DIGIPASS Plug-In for SBR at the back end of your Network Access Server and your existing SBR server; the performance will be unaffected.

### COMPLIANCE TO STANDARDS

RADIUS	RFC 2865 and 2866
Authentication	DIGIPASS OATH
Protocols	PAP CHAP MS-CHAP

### SYSTEM REQUIREMENTS

Operating System	<ul style="list-style-type: none"> <li>Windows 2000 with SP4</li> <li>Windows XP with SP2 (32 bit only)</li> <li>Windows 2003 Server (32 bit only) with SP1</li> </ul>
Processor	Pentium 600 MHz or faster (2 GHz recommended)
Memory	Minimum RAM capacity of 512 MB
Disk Space	Minimum disk space of 512 MB or bigger (recommended)
Network Card	Minimum 100 Mb
Steel-Belted RADIUS	Version 5.0 or later

## About VASCO

VASCO designs, develops, markets and supports patented DIGIPASS®, DIGIPASS PLUS®, VACMAN®, IDENTIKEY® and aXs GUARD® authentication products for the financial world, remote access, e-business and e-commerce. With tens of millions of products sold, VASCO has established itself as the world leader in Strong User Authentication for e-Banking and Enterprise Security for blue-chip corporations and governments worldwide.

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