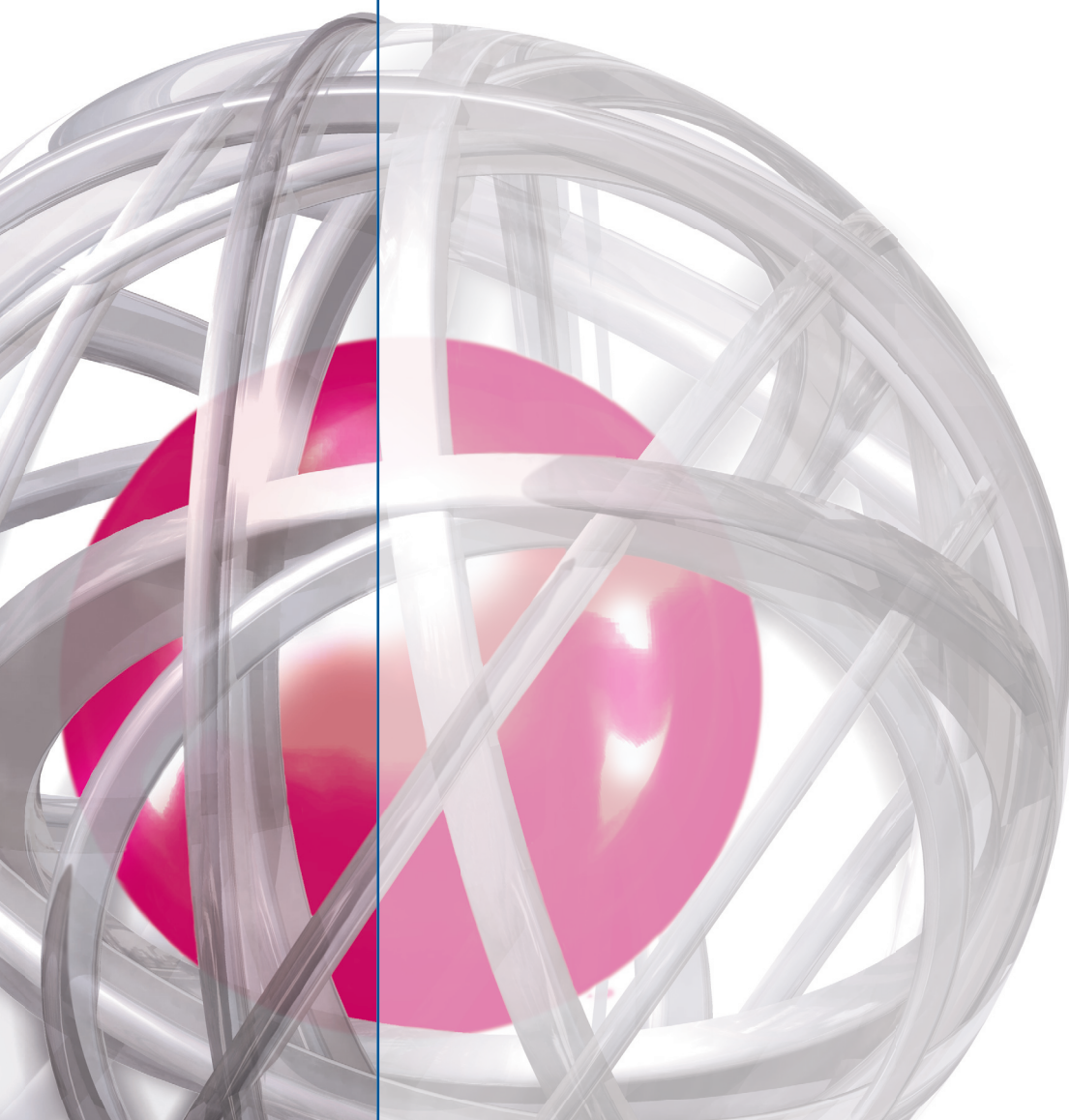


Identikey Server 3.1
Strong Authentication solution for
Enterprise Security



Static Passwords bring security risks

Simple passwords are easy to remember but highly unsecure. Complex passwords also bring insecurity issues because users tend to write them down, creating a potential risk.

Nowadays, every company is dependent on the Internet in their day-to-day operations, so security concerns are valid and have to be addressed. Regular static passwords are the weakest link in any security infrastructure, as they can easily be guessed, copied, exchanged, shared, and misused. Simple passwords are easy to remember but highly unsecure. Complex passwords also bring insecurity issues because users tend to write them down, creating a potential risk. Two-factor authentication has proven to be the best countermeasure against hacking and password fraud. VASCO's solutions replace insecure static passwords with dynamic One-Time Passwords (OTP), thus introducing a higher level of security.

Strong Authentication increases security

VASCO® DIGIPASS® technology is used by major banks around the world and can be regarded as the reference for secure user authentication. Identikey® Server 3.1 is an affordable solution that introduces the same high-level security used in the financial world, to the enterprises to help protect them against unauthorised network access. Identikey Server 3.1 validates the authentication requests from individuals trying to access the corporate network or application servers.

Simple solution

Identikey Server 3.1 is installed on a server of choice on the network. An intuitive installation wizard guides the user through the complete setup. Connections to the front-end clients like firewall or router, and the back-end servers for additional static password validation are established automatically. Admin's intervention is limited to making a few choices for server location and data storage. This makes Identikey Server 3.1 a very simple and easy software to install and setup.

Suited for the SMB market

By adding a security layer to the logon over the Internet, Identikey Server 3.1 secures home workers, road warriors, travelling staff, remote offices, and business partners.

Identikey Server is a robust and scalable authentication server for enterprises of all sizes with a focus on the security needs of the SMB/SME markets. It enhances remote access security for corporate networks and to in-house applications. By adding a security layer to the logon over the Internet, Identikey Server 3.1 secures home workers, road warriors, travelling staff, remote offices, and business partners. Identikey follows the standards for Data Communication and is compatible with a wide range of products from network equipment manufacturers. It can integrate directly in the existing infrastructure. As companies grow, more end user devices and applications can be added and when the security regulations require a change.

Low Total Cost of Ownership

Identikey Server 3.1 integrates seamlessly into any RADIUS environment. As such, the customer can keep using their existing infrastructure. No additional cost is incurred as the existing database and servers do not need to be replaced. The data storage can be integrated in Active Directory or in a variety of ODBC compliant databases. Identikey interfaces with several RADIUS authentication servers and can perform LDAP lookup on AD, ADAM, and eDirectory.

Family Concept

VASCO offers a wide portfolio of DIGIPASS authenticators, ranging from single-button and touchpad hardware devices to software-only solutions. The basic function, user authentication, remains the same, but the options are tuned towards customer's needs.

Virtual DIGIPASS delivers the OTP through SMS or e-mail and can be used as backup in case of failure, lost or unavailable hardware DIGIPASS, or as an extra delivery channel.

DIGIPASS for Mobile runs on any Java-based phone and generates the OTP locally on the device. It combines security with user convenience.

Identikey's build-in deployment function makes the rollout of DIGIPASS for Mobile authentication very easy.

Simple Administration

Identikey Server 3.1 offers several functions that make an administrator's job a lot easier and help saving costs.

All administration functions are conveniently available in a single interface. This centralised management tool is accessible via any Internet browser from anywhere on the network. This allows for remote management and brings new opportunities for providers of outsourced services.

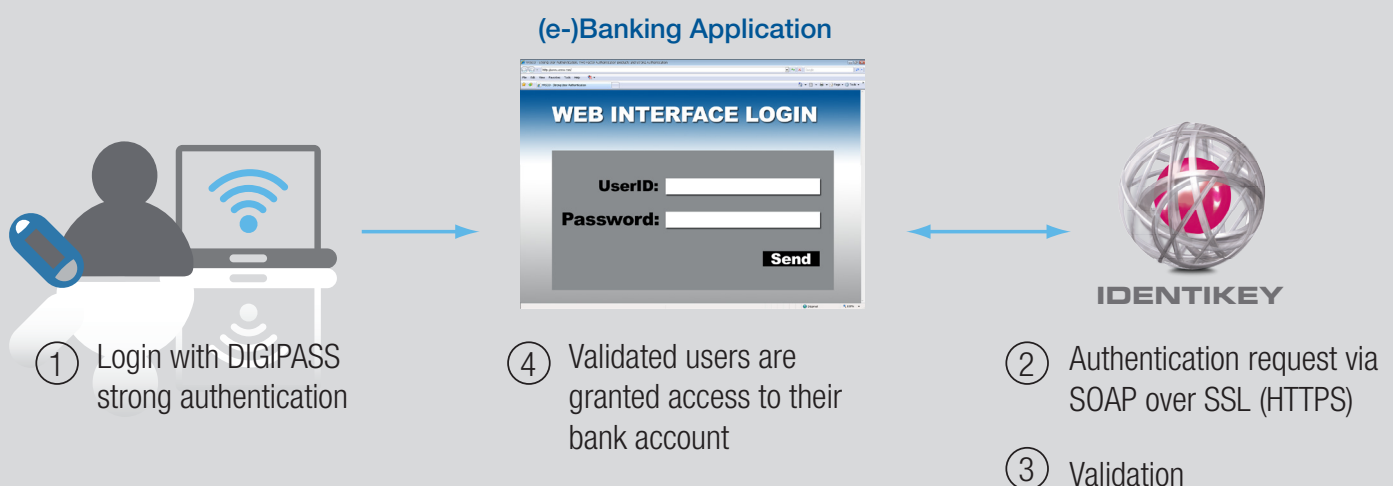
Identikey Server 3.1 has extensive reporting functionality on board that can create useful summaries on user history, DIGIPASS activities, and others. These reports, together with the security audit function, can provide crucial input for helpdesk and accounting purposes.

Painless Rollout

Identikey Server 3.1 includes several tools and functions that facilitate a smooth rollout, convenient user registration, or migration from existing products. These include a Data Migration Tool, Dynamic User Registration, Password Auto Learn, Bulk Management, Auto assign, and others.

A fast and automated deployment gets you started in no time, with less involvement from the IT department. When users can self-assign their DIGIPASS authenticators, update their passwords, and change their PINs, it lowers the helpdesk interventions and reduces cost.

VASCO offers several countermeasures against failure, like server failover and database replication for continuing support as companies grow and expand.



Identikey Server 3.1 Key Features and Benefits

- Complete authentication server solution for Enterprise Security
- Supports RADIUS and web server environments
- Compatible with most firewalls and access servers
- Lightweight solution: easy to install, use, and manage
- ODBC compliant database support
- Active Directory integration
- Policy-based authentication
- Bulk and auto management
- Flexible assign procedures for DIGIPASS authenticators
- Dynamic User Registration
- Password Auto Learning
- Comprehensive audit and reporting system
- Web-based administration interface
- Microsoft Management Console Administration (MMC)

About VASCO

VASCO® is a leading supplier of strong authentication and e-signature solutions and services specializing in Internet Security applications and transactions. VASCO has positioned itself as global software company for Internet Security serving customers in more than 100 countries, including several international financial institutions. VASCO's prime markets are the financial sector, enterprise security, e-commerce and e-government.

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