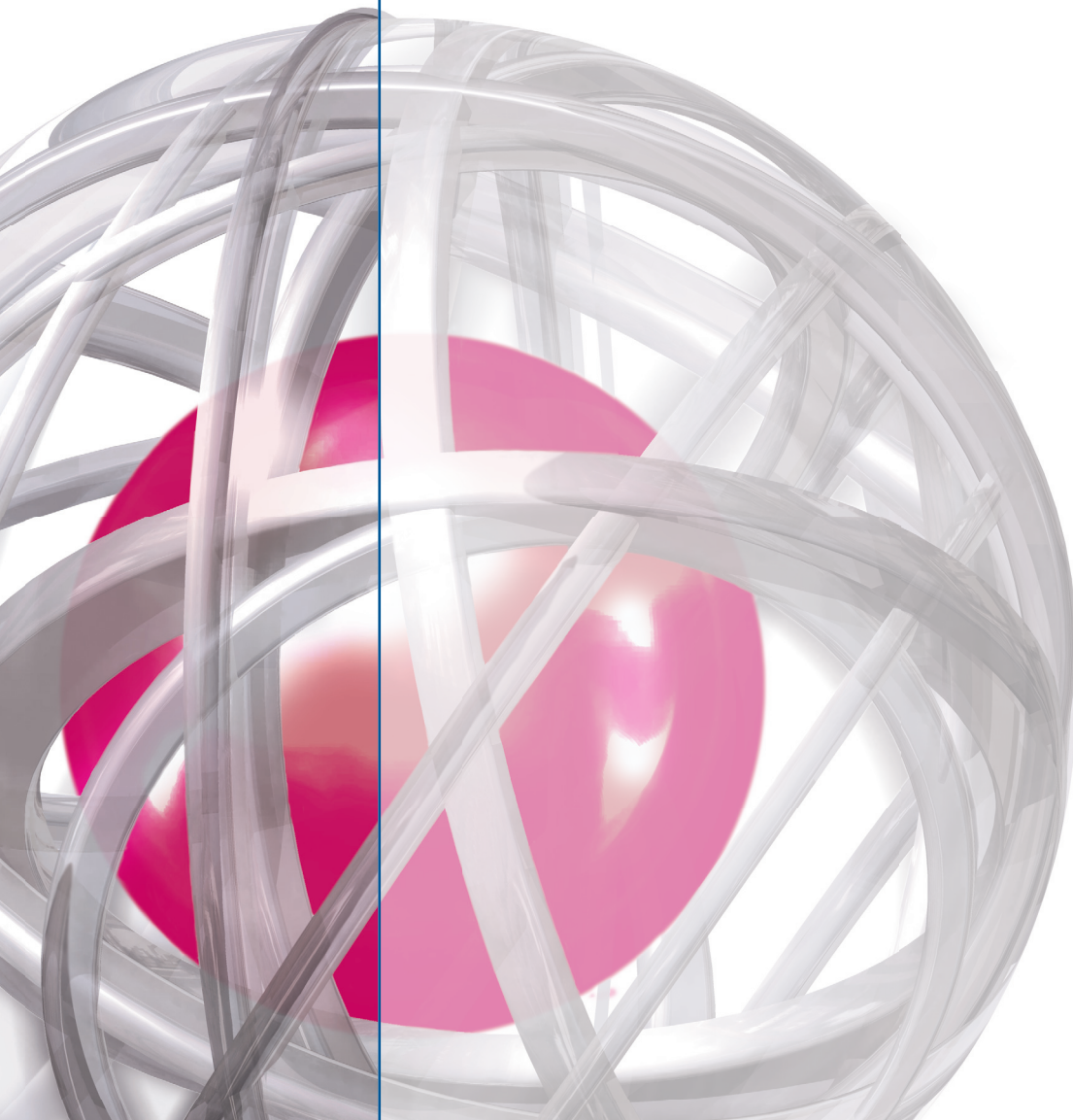


Identikey Server 3.1

Strong Authentication solution for
On-Demand Applications and SaaS



Emerging trend: SaaS and Online Applications for every market

Software deployments are shifting from a traditional approach where programs are installed on individual computers towards a web model. With the increased performance, availability, and stability of the current Internet infrastructure, other software deployments have become possible, such as Hosted Applications. Better known as "SaaS" or "On-Demand", these applications reside on a server accessible over the Internet. The application is offered as a service and runs in the user's Internet browser, usually with minimal platform requirements and lower operational costs.

Market reports indicate the highest "On-Demand" model adoption rates for CRM, HR, and Collaboration applications.

In general, SaaS is becoming increasingly popular in a wide variety of vertical markets including

CRM, ERP, Accounting and Financial administration, corporate tax services, Workforce Management Products, HR and Payroll Services, Healthcare, Pharmaceutical, Medical, Public Relations Management, and others.

Security is key

The major concern for companies thinking about switching to online software is security. By now, we know how to protect our car, our house, the corporate network... but how do we protect our account in an Internet-based application? Is our sensitive information safe in the hands of a third party? Is our confidential data accessible to authorized users only? VASCO's DIGIPASS® technology eliminates these concerns with an increased level of security.

Identikey Server and SaaS

By replacing insecure static passwords with dynamic, time-limited One-Time Passwords, VASCO® raises application security to a higher level. Sensitive information is only available to authorized users after they have proven their identity. Data theft and sharing of accounts is no longer possible. Identikey® Server 3.1 is an authentication server solution that can be linked to any web-based application via SOAP. As the perfect security add-on for any SaaS application, Identikey is highly recommended for every enterprise considering switching on the online model.

By replacing insecure static passwords with dynamic, time-limited One-Time Passwords, VASCO raises application security to a higher level.

Identikey Server for Hosted Applications

- VASCO's proven technology offers protection through Strong User Authentication
- Identikey supports DIGIPASS generated OTPs on the back end
- By using a standard SOAP connection, Identikey can be linked to any web application
- It is a total solution that is completely web-based and easy to manage
- It combines low Total Cost of Ownership with high user convenience by seamlessly integrating in existing infrastructures
- The built-in reporting function generates a complete overview of user activities
- The Identikey Integration Program is offered for complete support of integration partners

New opportunities for Service Providers

The web-based focus and integration possibilities create unlimited business opportunities.

Identikey was designed with web functionality in mind. Several features are available to support this vision, and all functions are accessible through a web browser. Identikey can be easily integrated with Internet applications via SOAP. It also uses a web based administration interface and reports user activity in HTML or XML format. Identikey Server is tailored towards providers of managed services and outsourced management. Identikey Server can be hosted at the service partner where it can be offered as an authentication service. The web-based focus and integration possibilities create unlimited business opportunities.

Authentication Services

By making use of Authentication Services, companies can push a part of the security tasks to a service partner and focus on their core business. These services usually come with a monthly or quarterly invoicing, which better fits the financial side as it is more attractive from accounting standpoint (Cash handling, budget control, investment management, etc).

Identikey Server 3.1 is the perfect engine to drive Authentication Services:

- It is a complete server solution that is flexible and scalable in size
- Authentication requests on web sites can be forwarded through SOAP over SSL to the Identikey Server at the provider's locations, and authentication requests coming in through standard RADIUS equipment or internal websites can be forwarded through a VPN tunnel to the same Identikey Server
- Several customers can be hosted and managed by different delegated administrators
- Extensive reporting is available to get the details necessary for customer invoicing

Simplified Administration

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

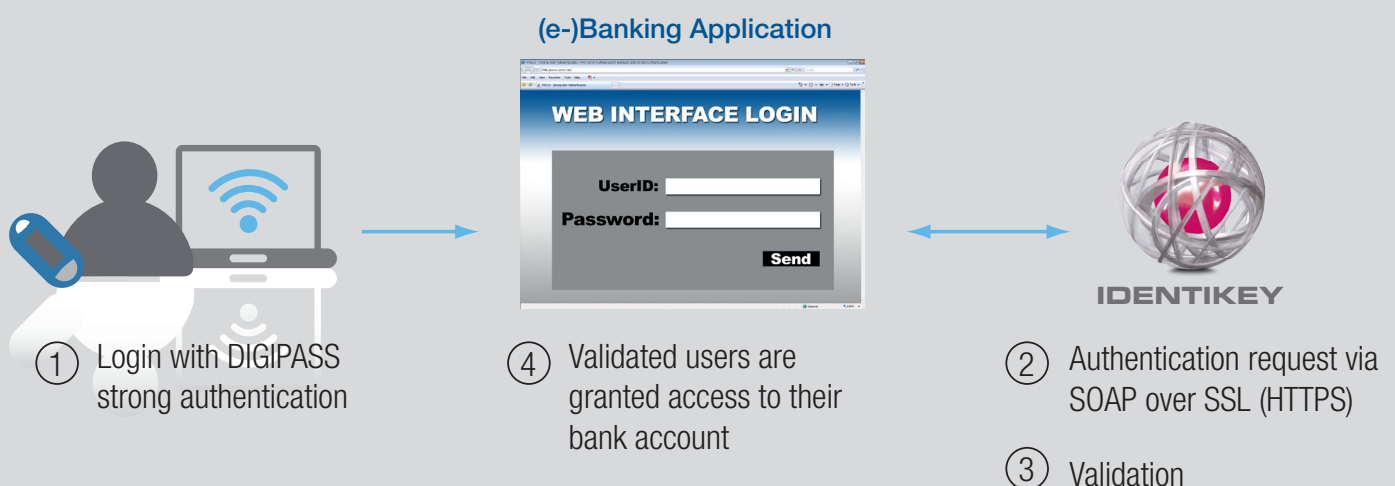
All administration functions are conveniently available in a single interface. This centralised management tool is accessible via any Internet browser from anywhere on the network. This allows for remote management and brings new opportunities for providers of outsourced services.

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.

Protect your complete enterprise with VASCO's solution

Besides protecting your Internet applications, Identikey Server 3.1 offers various extensions to secure employee remote access to the corporate network and resources. Home workers, remote branch offices, traveling staff, and road warriors can use the same DIGIPASS technology to safely connect through Firewall VPN, SSL-VPN, or any other RADIUS equipment to the enterprise LAN and access internal servers, data storage, and printers.

Additionally, company portals, Outlook Web Access e-mail, and Citrix Web Interface applications can be protected with strong user authentication at the same time.



Identikey Server 3.1 Key Features and Benefits

- Identikey Server 3.1 addresses the security concerns around the use of SaaS and On-Demand Applications by adding two-factor authentication to customer login
- Identikey Server 3.1 replaces insecure logon (the traditional unsafe static password) with highly secure strong user authentication based on One-Time Password technology (OTP)
- By means of the SOAP interface, Identikey Server 3.1 can easily be linked to any web-based application login
- Identikey Server 3.1 offers media publishers and SaaS providers a way to avoid account sharing and revenue leaks
- Identikey Server 3.1 enables Service Partners to offer authentication services to their customers
- Identikey Server 3.1 is the ideal platform for providers of Remote Management and Authentication Services due to its web-focused interface
- Identikey Server 3.1 provides ASPs with an authentication platform that can manage and administer several customers independently
- Customers can be setup in multiple domains with delegated administrators in Identikey Server 3.1
- Identikey Server's customizable reporting facilitates invoicing
- Identikey Server 3.1 offers centralized administration with a flexible web based interface
- Identikey Server 3.1 runs on several platforms and has provisioning for large deployments, such as redundancy, automatic replication, failover, etc
- Identikey Integration Program brings integrators and administrators up to date in a few days

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.

www.vasco.com

BRUSSELS (Europe)

phone: +32.2.609.97.00
email: info-europe@vasco.com

BOSTON (North America)


phone: +1.508.366.3400
email: info-usa@vasco.com

SYDNEY (Pacific)

phone: +61.2.8061.3700
email: info-australia@vasco.com

SINGAPORE (Asia)

phone: +65.6323.0906
email: info-asia@vasco.com

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