

# DIGIPASS as a Service for Google Apps™

Reliable web-based office tools for your organization secured by VASCO's strong authentication.



Google Apps™ Premier Edition is a hosted service for communication and collaboration designed for business of all sizes. The package addresses the communication, sharing, and collaboration needs of today's end-users. It allows employees to manage electronic communications, share information and stay connected while 'on the go'. At the same time, Google Apps™ was designed to provide IT administrators with an uncomplicated but secure, scalable and cost-effective collaboration infrastructure.

## SECURE ACCESS CONTROL WITHIN EVERYONE'S REACH

Google Apps™ end-users trust in Google's ability to properly secure their data and in its commitment to respect the privacy of the information they place in its systems by not giving that information to others or using it inappropriately. Therefore, all communications between the web browser and Google's server are always protected using robust encryption. Furthermore, its data centers are equipped with some of the strongest physical security measures available.

However, the most important aspect of your online security is access control to your data. No matter how much you've invested in security measures, password security remains the weakest link in any security infrastructure. Furthermore, companies that make use of cloud-based applications may not have the resources to build and maintain a proprietary authentication infrastructure or consider it too costly to do so for a single application. For companies who cannot benefit from a traditional authentication model, VASCO developed a cloud based authentication solution to secure access to business-critical data.

## OUTSOURCE YOUR AUTHENTICATION PROCESS

DIGIPASS as a Service is VASCO's cloud based authentication offering. On the back-end, there is the 'DIGIPASS as a Service' platform, hosted and managed by VASCO. DIGIPASS as a Service is offered as a fully outsourced authentication model to the customer, in which VASCO takes care of the entire authentication process allowing companies to focus on their core business. Companies no longer need to make upfront investments in an authentication infrastructure and benefit from the best-of-breed authentication VASCO offers. Built on VACMAN Controller technology, the DIGIPASS as a Service offering includes a fully redundant hosted authentication back-end, the provisioning of DIGIPASS software or hardware authenticators to end-users, DIGIPASS services including fulfillment services (branding, customization, packaging, provisioning, distribution and storage) and professional services.

## ENHANCED USER EXPERIENCE

Using SAML technology, all you need to do is configure your Google Apps™ account to use the 'DIGIPASS as a Service' platform as the authentication server. The platform will then handle all authentication requests coming from Google Apps™. DIGIPASS as a Service provides enhanced protection against account hacking and identity theft. End-users benefit from VASCO's state-of-the-art DIGIPASS authentication technology already used by world leading banks around the globe, hence adding banking level security to business and consumer applications. VASCO offers a wide range of software and hardware-based DIGIPASS devices, each designed to give the best end-user experience. Authentication devices are ready for use right out-of-the-box, as they come preprogrammed.

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| <br><b>Gmail</b><br>Email with 25GB of storage, spam filtering and search | <br><b>Calendar</b><br>Personal, shared, and public calendars | <br><b>Docs</b><br>Simple, real-time document collaboration from anywhere |
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DIGIPASS as a Service supports the following applications:

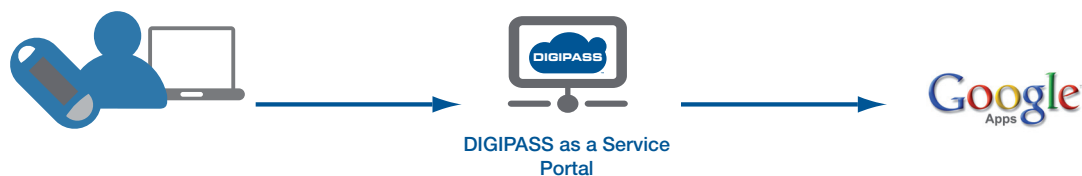
- Gmail™ webmail service
- Google Calendar™ calendaring application
- Google Docs™ program

DIGIPASS for Mobile is a software-based solution that can be deployed on Blackberry, i-Phone, Android, or any Java-based smart phone. The provisioning of the software and the encryption secrets are built-in on the 'DIGIPASS as a Service platform'. For companies who desire an even higher security level, the DIGIPASS as a Service offering is also available with hardware DIGIPASS devices, with or without a pin pad. Hardware devices add an extra security layer to the authentication infrastructure and are tamper-proof.

Additional to securing the Google Apps™ application, VASCO's DIGIPASS devices can equally be used to secure access to other online applications, your websites, your corporate network and even your VPN access.

With DIGIPASS as a Service for Google Apps™, VASCO offers a standard, secure way to protect your customer information.

#### USER perspective - Single Sign On



#### USER perspective - Provisioning



#### ADMIN perspective



## About VASCO

VASCO designs, develops, markets and supports patented DIGIPASS®, DIGIPASS PLUS, VACMAN®, IDENTIKEY® and aXsGUARD® 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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