



Arcot A-OK™ On-Demand

Multi-Factor Authentication Service for Google Apps Premier Edition



DATA SHEET

Overview

Arcot A-OK On-Demand is a hosted authentication service that protects the identities and data of Google Apps Premier Edition users.

With Arcot A-OK On-Demand, you can quickly and easily add a transparent layer of protection against identity theft and fraud.

A secure software credential, the ArcotID, protects you from phishing attacks.

THE AUTHENTICATION CHALLENGE: You want to add another layer of authentication protection to your sign-in process to prevent identity fraud and meet regulatory requirements. Traditional approaches like OTP tokens are expensive to deploy and manage, and ineffective against new attacks. And, you want on-demand software so you don't have the headaches of installing and maintaining new equipment and applications in your data center. The challenge you face is deploying a technology that is both easy to use yet strong enough to protect against sophisticated threats like phishing and Man-in-the-Middle attacks.

THE ARCOT A-OK ON-DEMAND SOLUTION: Arcot A-OK On-Demand is a multi-factor authentication service that protects the identities and data of Google Apps Premier Edition users. You can select multiple types of authentication including risk-based authentication, security questions, OTP to mobile phone and Arcot's unique two-factor, secure software credential, the ArcotID. With Arcot A-OK On-Demand, you can quickly and easily add a transparent layer of protection against identity theft and fraud. Your Google Apps users will have the same anytime, anywhere access as before, without having to change their sign-in behavior or carry around tokens or cards. Arcot A-OK On-Demand ensures that only authorized users gain access to your confidential, proprietary, or regulated data.

Leader in On-Demand Authentication

As the leader in online card authentication security, Arcot A-OK On-Demand builds on Arcot's hosted card authentication service used by over 30 million consumers worldwide. Organizations get the benefit of Arcot's many years of experience in delivering on-demand software to over 12,000 financial institutions and 200,000 merchants.

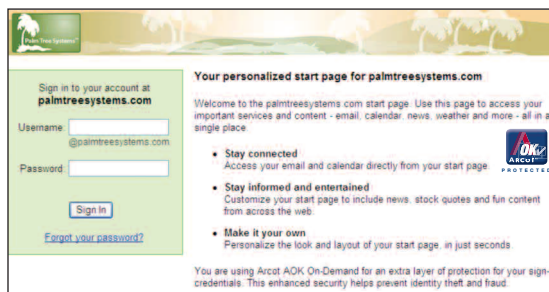
No Change to User Experience

Arcot A-OK On-Demand lets you upgrade from standard username/passwords without changing your users' familiar login experience. Behind the scenes, users are protected from phishing, man-in-the-middle and other internet threats with sophisticated Arcot fraud prevention and strong authentication technologies.

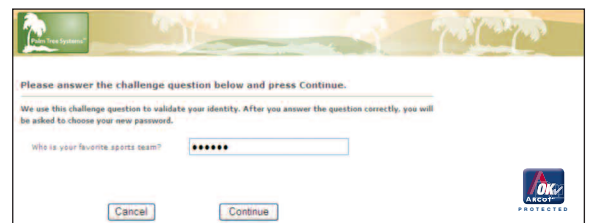
No Hardware, No Drivers, No Tokens

Arcot A-OK On-Demand delivers the strong authentication you need with a simple-to-use, secure software credential that is transparent to your users. There are no hardware tokens to deploy, resulting in significant cost savings because there are no physical tokens to distribute and manage. Arcot hosts all components of the service in its SAS 70 certified, PCI DSS-compliant data center. Standard Google Apps interfaces allow you to begin protecting your users in minutes.

ARCOT A-OK ON-DEMAND USER EXPERIENCE

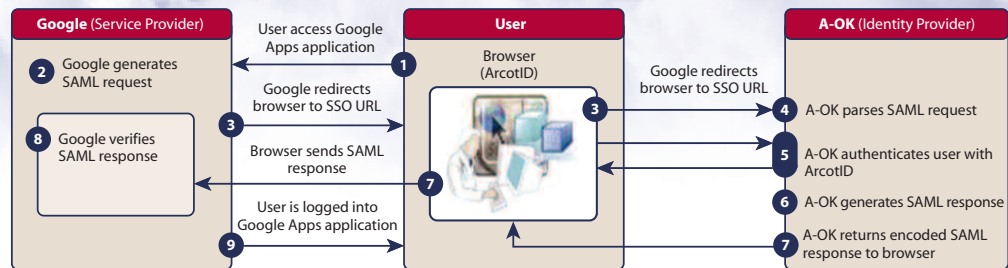


Arcot A-OK On-Demand login page



Q&A during "forgotten password" process

ARCOT A-OK ON-DEMAND INTEGRATION ARCHITECTURE



This figure describes the implementation of the SAML-based single sign-on (SSO) A-OK On-Demand service that logs users in to Google Apps. In this integrated solution, Google provides services as Google Apps, while Arcot A-OK On-Demand controls the authentication.

Unique Secure Software Credential

Arcot A-OK On-Demand creates a transparent, secure, software credential, the ArcotID®, that is unique to each user. A-OK On-Demand uses both the user's password and the credential to grant access to your Google Apps applications. The service automatically and securely issues, maintains, and changes application passwords. Even if fraudsters steal specific passwords, they cannot gain access because they lack the credential to connect to applications.

Access Anywhere, Anytime

Employees who connect from a new computer or from any remote location are verified by answering a series of personal security questions. If employees leave or change positions, administrators can quickly and easily revoke or modify access — streamlining the otherwise burdensome licensing and provisioning process.

Lower Your Cost of Ownership

Arcot A-OK On-Demand delivers multi-factor authentication completely in software, giving you the lower cost of ownership and simplicity of management that hardware-based token alternatives cannot provide. With Arcot, there is no hardware to lose, fail, or break. You get the benefit of a high level of security without the headaches typically associated with the maintenance and distribution of hardware tokens.

High Performance

Arcot designed Arcot A-OK On-Demand with virtually unlimited scalability, unparalleled ease of use, and extremely low latency. You can upgrade your users to strong authentication without degrading application or network performance.

Supports Regulatory Requirements and Industry Standards

Organizations of any size can use Arcot A-OK On-Demand to meet a number of government and industry regulations for strong authentication, including FFIEC, SOX, HIPAA, and SAFE. Arcot supports industry standards such as SAML and OpenID.

Simple Management Interface

Administrators use the standard Google Apps admin interfaces to select the "Set up single sign-on (SSO)" link and set the URLs to point to the A-OK On-Demand service. Then, enable your users for self-service password and remote login management. You also have access to the intuitive A-OK On-Demand console to enable, disable, reset and revoke credentials as well as obtain user activity reports.

Ready, Get Set, Go

It's easy to get started with Arcot A-OK On-Demand. Your Google Apps Administrator simply follows these simple steps and you'll be up and running in minutes.

- Configure Google Apps console to forward the user authentication request to the Arcot A-OK On-Demand URL
- Configure the A-OK On-Demand console to manage the Google Apps users and their credentials

Your users enroll one time to set their password and choose challenge questions and answers. The ArcotID is then transparently placed on the user's desktop for secure access to your applications. The management of forgotten passwords and remote login are self-service.

About Arcot

Arcot is the cloud authentication leader. Our fraud prevention, strong authentication, and e-Document security solutions make Web transactions and online access safe for millions of consumer, enterprise, and e-Commerce users. Organizations can transparently deploy stronger authentication and allow users to conveniently authenticate from any computer or mobile device. Arcot solutions deliver the right balance of cost, convenience and strength.

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