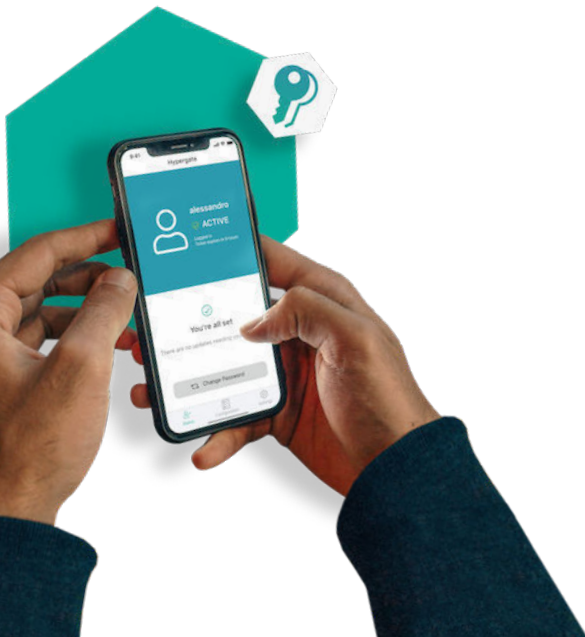




## Customer Challenge

Enterprise Mobility teams are always trying to balance flexibility with user experience, without compromising on the company's security. With the increasing amount of mobile devices and apps in your organisation, this has become even more challenging.

User authentication is a tricky topic especially on mobile devices. Repeatedly entering credentials is not only time consuming<sup>1</sup>, but also a security risk. Did you know that 80% of all data breaches involved stolen credentials?<sup>2</sup>



## Key Benefits

### Save Money

Reduce password related help-desk costs drastically by empowering users to change and reset AD passwords directly on their mobile device. Moreover, remove the need to enter credentials by delivering seamless Single Sign-On.<sup>3</sup>

### Usability

All requests are handled behind the scenes. Your users can enjoy their login-free seamless Single Sign-On experience. This results in a happier and more productive workforce.

### Strengthen your security

Eliminate the risk of data breaches resulting from stolen credentials (i.e. phishing).

### No infrastructure changes needed

Hypergate Authenticator talks directly to your Active Directory, no additional backend component is required.

### Flexibility

Hypergate runs seamlessly with Android and Apple devices and integrates with all major Enterprise Mobility Management platforms. Additionally, native applications like Google Chrome, Salesforce, Microsoft O365 are supported out of the box - no integration needed.



## Hypergate Authenticator explained

Hypergate Authenticator eliminates your users' need to type in their credentials whenever they work with their smartphone. It enables an unified Single Sign-On experience on your apps and devices. Users can authenticate directly with the Active Directory or LDAP either using their personal or company-owned mobile device.

Freeing your users from re-entering credentials not only boosts their mobile productivity, it also protects the company from security breaches. Unlike other solutions, Hypergate Authenticator is not built on top of your infrastructure, Hypergate Authenticator directly integrates with the core of it. Resulting in no additional infrastructure costs or changes. This means no additional backends to maintain and an unbeatable rollout time.

<sup>1</sup> It takes at least 7 seconds to write a secure password (8 characters long) on a smartphone, according to the "National Institute of Standards and Technology": [https://tsapps.nist.gov/publication/get\\_pdf.cfm?pub\\_id=914910](https://tsapps.nist.gov/publication/get_pdf.cfm?pub_id=914910)

<sup>2</sup> <https://enterprise.verizon.com/resources/reports/dbir/>

<sup>3</sup> Calculate how much you can save: <https://hypergate.com/cost-calculator/>

## What does that mean for the end-user?

Entering your credentials to access enterprise resources is a thing of the past – Hypergate Authenticator handles it, just like on an AD registered computer. Resulting in a seamless experience. Hypergate Authenticator is not just a Single Sign-On solution, it is more like a Kerberos Swiss army knife. For example, it enables you to directly reset your AD password on your mobile device. Making password related support tickets an old memory.

## What does that mean for the IT administrator?

IT can improve security with the support of certificate-based authentication to prevent unauthorized users from accessing sensitive enterprise data. And, because Hypergate Authenticator is compatible with native applications like Google Chrome, Service Now, Slack, Zendesk and many more, your IT-experts don't have to spend time on complex integrations, it just works.



## How is this possible without infrastructure changes?

To keep it short: Hypergate Authenticator gains its power through the Kerberos Authentication protocol. It is an industry-standard used by all enterprises that have an ActiveDirectory or LDAP for managing their users. It's also the standard used in banks, governmental institutions and defence companies - in short where security is of the essence. You can rest assured it is a bullet-proofed technology.

The Hypergate Authenticator solution integrates seamlessly with the existing Kerberos infrastructure - making a deployment possible in just a few hours and without any infrastructural changes. This saves time and provides homogeneity in your infrastructure, because now computers, servers and mobile phones all "talk" the same authentication language.

<sup>4</sup>Trademarks or registered trademarks of the companies listed, own the exclusive rights to which are expressly reserved. Hypergate (Papers AG) is not affiliated with, endorsed, sponsored, or otherwise authorized by these companies.

## Success Story Jefferies

Jefferies is a listed Fortune 500 financial services organization located in the U.S. Jefferies uses the Hypergate Authenticator for Android to provide seamless access to company resources. 85% of their work devices are employee-owned (BYOD).

“*Hypergate Authenticator allows Jefferies to support a hybrid cloud environment and ensure that the user experience is seamless; employees can use the native Google Chrome app on Android to securely access internal websites wherever they are in the world.*”

Mittul Mehta, Vice President,  
Platform Security Engineering at Jefferies



## Why Hypergate?

Hypergate is developed by a Swiss company with more than a decade of experience developing secure, mobile software. The Hypergate solution provides a more secure and accessible work experience to your employees.

Get in touch with us for a Free Trial:  
[www.hypergate.com](http://www.hypergate.com)  
+41 44 512 90 04  
[hi@hypergate.com](mailto:hi@hypergate.com)



 A Swiss mobile security solution for Android & iOS