

# INTERNATIONAL SWISS BANK ELIMINATES PASSWORDS

A multinational Swiss Bank eliminated passwords and soft and hard tokens, replacing them with biometric authentication for employee access to Microsoft Active Directory and Citrix environments. The bank selected Veridium for its cutting edge technology, convenience, and lower total cost of ownership.

## INNOVATION HIGHLIGHTS

**UNLOCK** a Citrix virtual desktop via biometrics

**ELIMINATE** passwords

**STRONG 2FA** with possession and biometrics

*Veridium is the only company that can unlock a Citrix virtual desktop via biometrics through its integration with Citrix's Federated Authentication Services, thus eliminating passwords.*

## BENEFITS FOR CISO

- Strong 2FA security with biometrics
- Increased employee productivity
- Reduced total cost of ownership for 2FA

## BENEFITS FOR BANK EMPLOYEES

- Superior user login experience
- No passwords to remember
- Hassle-free access anywhere, anytime

## BENEFITS FOR IT

- Reduced calls to IT for password reset and lost tokens
- Improved and consistent access management
- Integration with Citrix FAS
- Integration with AD
- Geo-location reporting for conditional access to resources to ensure compliance

*Lower your TCO and improve employee user experience with Veridium.*



# THE PROBLEM

## CUMBERSOME LOGIN FOR EMPLOYEES

Like many large multinational institutions, this bank had a complex web of authentication solutions from various vendors. Each solution was different and administered in a different way, with varying user experiences. Managing, monitoring, and administering so many options was costly for the bank and vastly inefficient. Millions of dollars were spent on help desk calls due to lost or damaged tokens, password resets, and damaged swipe cards. Worse still, none of these solutions eliminated the use of the passwords, ultimately leaving the bank vulnerable to breaches and insider threats.

The bank looked for a solution that would eliminate passwords completely, regardless of where the employee was logging in. The bank also wanted the same user experience whether the employees were on a hot desk, a laptop, or dialing in through a VPN. The solution had to provide a high level of security, as well as a high level of convenience. That's where Veridium comes in.

# VERIDIUM'S SOLUTION

## GOODBYE PASSWORDS

Veridium designed a solution for employees to log on to company resources via a hot desk, laptop, or VPN, all with the same simple process. Opening a browser, they scan a QR code and authenticate using biometrics. Employees are offered a choice of which biometric to use: fingerprint via an iPhone or Android phone or face. One look or touch and they are in. True multi-factor security in a single step.

## SEAMLESS INTEGRATION

The VeridiumID platform with a business adaptor for Microsoft's Active Directory requires no additional hardware. By integrating biometric authentication into its identity and access management (IAM) infrastructure, the bank is able to provide their employees with a slick, single-step log in process.

## THE BENEFITS

Veridium's solution increase security, productivity, and convenience by allowing the bank's employees to sign into their workstations without using passwords. We've helped the bank massively reduce its total cost of ownership (TCO) in excess of 80% within one year.



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