altipeak security

Secure all your digital assets with MFA everywhere

✓ Covers all use cases with MFA

✓ Passwordless on all devices

✓ Broadest choice of authenticators

✓ Authentication, Transaction & Digital signature

✓ Unique simplicity to deploy Mobile apps

✓ Comprehensive, competitive and simple pricing

About Us

Altipeak is a Swiss based company at the forefront of security technology

We provide a robust, practical, flexible and affordable Access Management solution

- Customers in 10 countries
- From all sectors and size
- From all sectors
- Public sector, Private & Retail Banking, Industry, Services, Insurance, Telco, Utilities

- World clock time zones support
- VAR, Service providers & Technology partners
- Professional services for custom projects
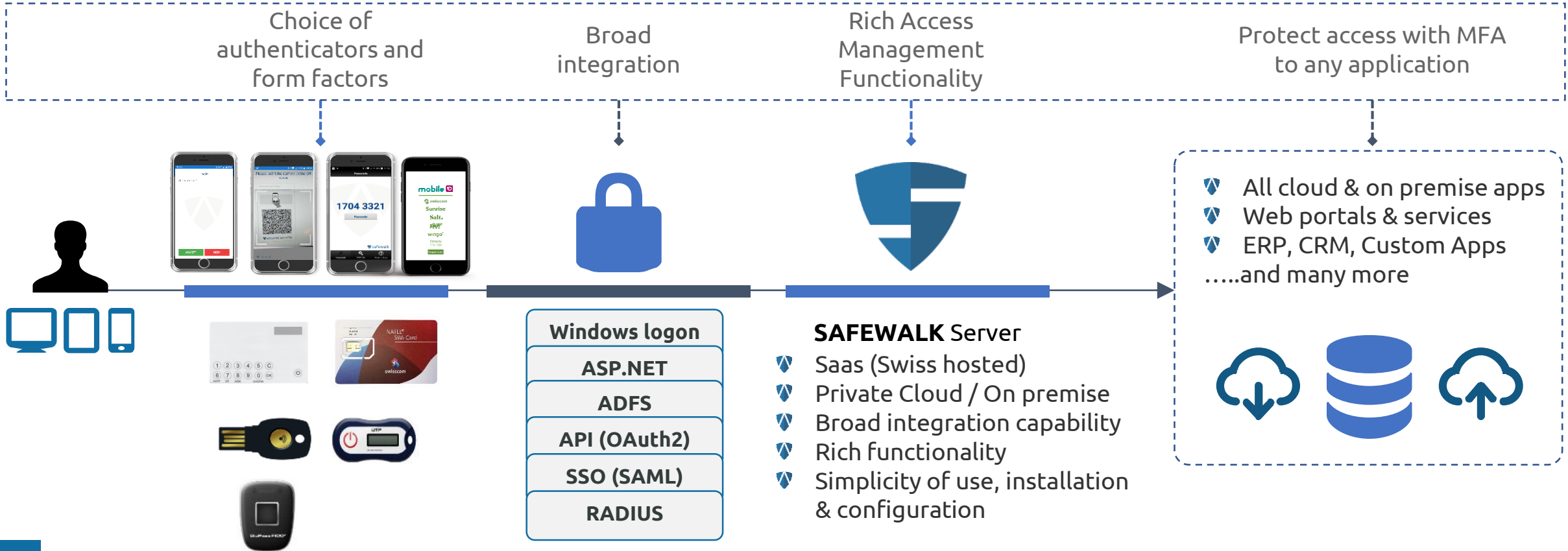- We address all your MFA needs for all use cases

Professional Services

We offer Added Value and cost-effective professional services
Consulting, Development and Customization

- Custom development (Mobile, Web, Security, etc.)

- Extended Safewalk functionality development

- Mobile apps branding & customization

- Safewalk & Mobile APIs integration

- MFA integration into custom Mobile apps (Mobile API)
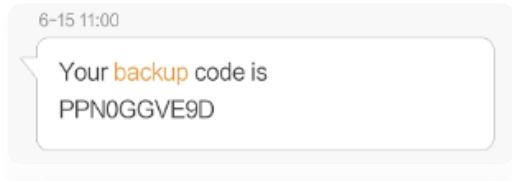
- Derived technology development & integration

Professional
Services

SAFEWALK

Strong authentication everywhere with anything
Secure, Simple, Practical, Flexible, Cost-effective

Choice of authenticators and form factors

Broad integration

Rich Access Management Functionality

Protect access with MFA to any application

- All cloud & on premise apps
- Web portals & services
- ERP, CRM, Custom Apps
- …..and many more

Windows logon
ASP.NET
ADFS
API (OAuth2)
SSO (SAML)
RADIUS

SAFEWALK Server

- Saas (Swiss hosted)
- Private Cloud / On premise
- Broad integration capability
- Rich functionality
- Simplicity of use, installation & configuration

Choice of Authentication Methods

All in one Fast Auth Mobile app
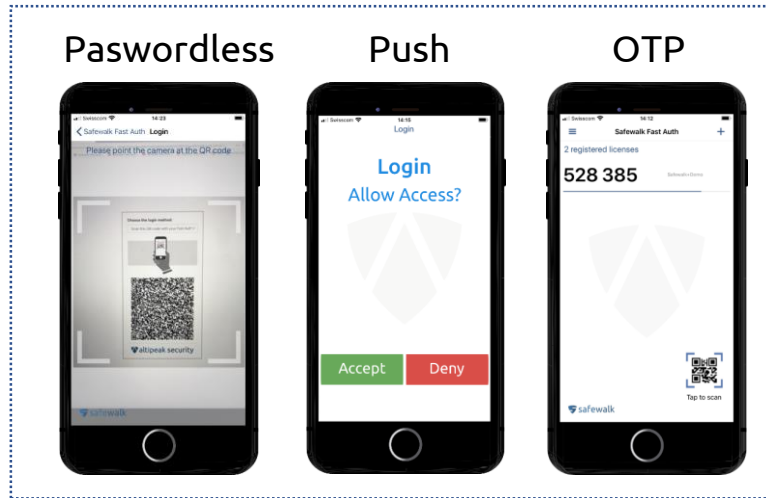
SIM based
Push (Swisscom)

- Mobile Apps (Push, QR, OTP)
- HW tokens OTP, FIDO
- OATH SW & HW tokens (TOTP, HOTP)
- Virtual - SMS/E-Mail Passcodes
- Automatic call OTP
- Static passwords (local & LDAP/AD)
- Backup codes

Paswordless   Push   OTP

Login
Allow Access?

528 385

Accept   Deny

6-15 11:00
Your backup code is
PPN0GGVE9D

Fast Auth Mobile

Desktop

Mobile access

PASSWORDLESS
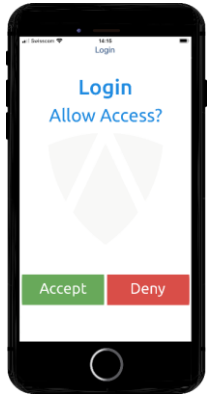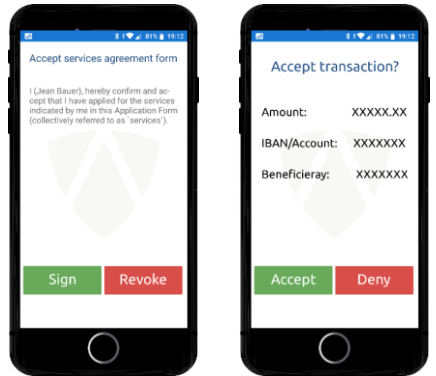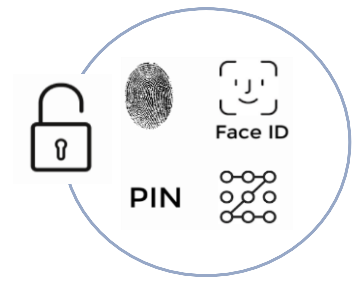
Data & transaction signature

- All in one Mobile app
- Multiple authentication methods
- Digital signature
- Asymetric (private & public keys)
- Two-way authentication
- Multiple tokens instances
- Can be branded
- Easy integration with other Mobile apps
- Easy one click registration

PUSH

OTP

Face ID

PIN

Safewalk Server

- Different scenarios to deploy MFA into your Mobile apps
- No need of development for side by side apps integration
- Passwordless MFA for your Mobile apps (2 clicks strong authentication)
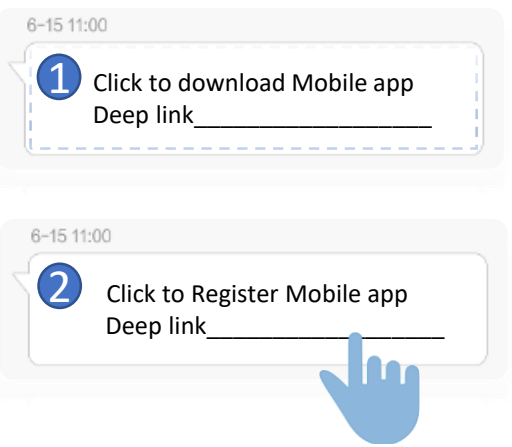- No need to carry other 2FA devices

Mobile SDK

MFA into your Mobile Apps

Your Mobile Apps

Unique deployment simplicity

User receive SMS

6-15 11:00

1 Click to download Mobile app
Deep link_____

6-15 11:00

2 Click to Register Mobile app
Deep link_____

✔ Done

Downloaded and provisioned in 2 clicks

- Mobile app installed and provisionned in two sms clicks

- Safewalk server sends sms provisionning deep links

- Configurable for input or inputless registration

- Available for private compilations (branded apps)

18:13
Safewalk Fast Auth
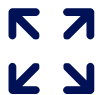8 registered licenses
285 246   Safewalk Demo
304 775   Altipeak Playground
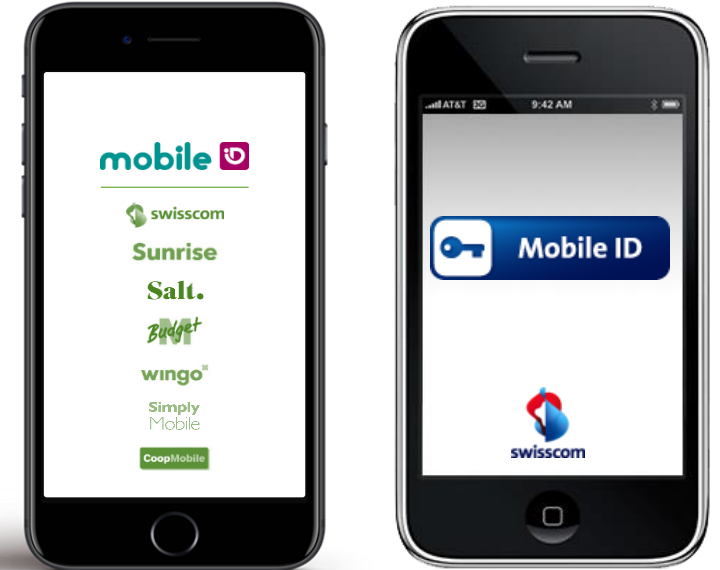Tap to scan
safewalk

Mobile ID – advantages for users

- Twofold Security through PIN and smartphone
- Hardware token based security (LoA4)
- Asymmetric authentication (public & private key)

Authenticate quick & easy with Mobile ID

Independent of mobile phones OS

Easy and fast self activation

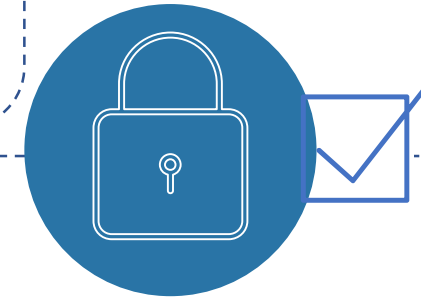- Mobile ID is a joint solution of all Swiss mobile operators

Virtual & Backup tokens

Virtual tokens:

No need to install an application

SMS / Email passcodes / Phone call

Support of failover for high availability to guarantee message delivery

Backup tokens:

- For temporary users
- In case of urgent need for access (token or device not available or lost)
- With expiration and and/or number of attempts
- Can be configured by system administrator
- Same back-up token license can be reused for different users

Safewalk Server

- SSO, Radius, SAML, API, AD FS
- Virtual Desktop Infrastructure (VDI)
- VPN, VPN/SSL and Firewall access
- AD FS MFA Plug-In for smooth SSO integration with SharePoint, Office365 and many more
- Windows desktops and servers (including RDP & RDS)
- Windows Logon Credentials Provider for Desktop Authentication & Remote Access
- RDWeb/OWA and any ASP .Net form Application
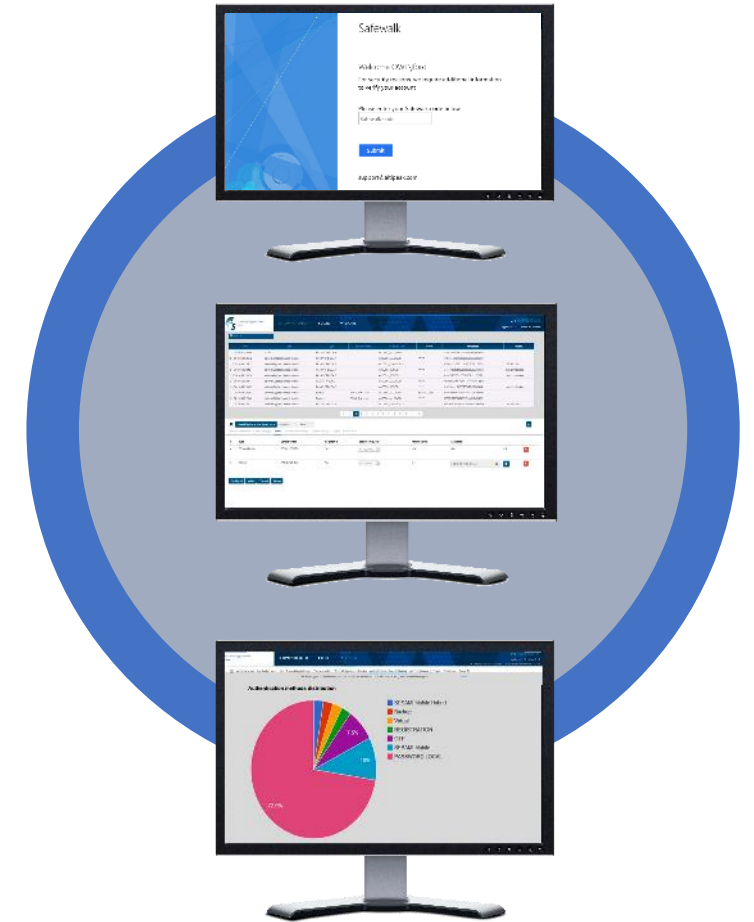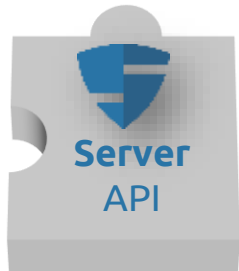- Multiple AD/LDAP Directory servers & internal users

MFA
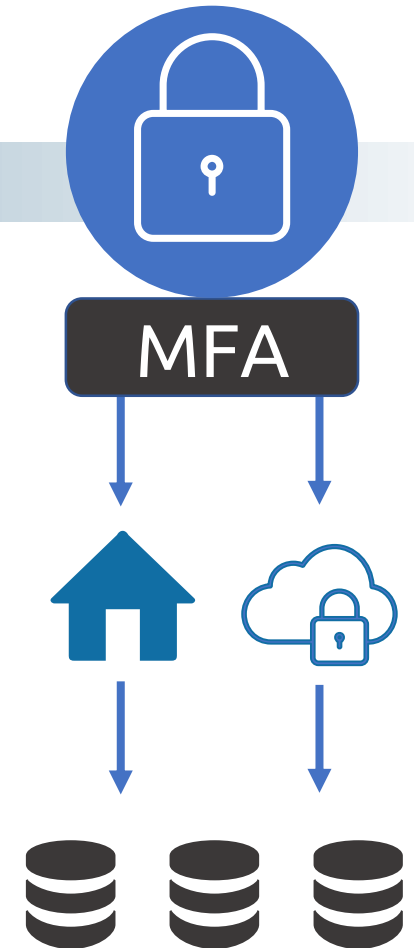
Safewalk Server

- Simple and automatic user provisioning
- Role based settings, multi-level configuration
- Groups support and AD groups mapping
- Scalable with High Availability
- Mobile provisioning & authenticators settings
- Automatic association rules
- Self-contained (Linux)

Safewalk Server

Server
API

- Easy and fast integration within any existing IAM framework

- Allow flexible functionality extension, automation, customization

- Use of Safewalk server services from your other applications
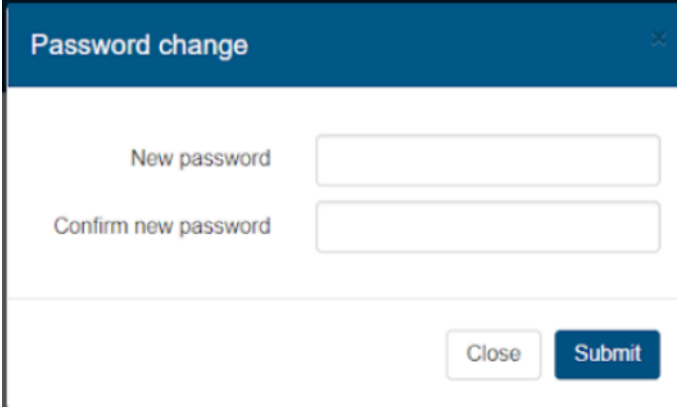
- API library covering all Safewalk server functionality

Secure MFA Password reset portal

Compatible with other MFA products

- Easy and secure self-service portal for password reset.
- A user can access the self-service portal independently of any helpdesk and reset its password on its own.

- At any time
- Before the password has expired
- After the password has expired

Business models

Saas (Swiss hosted service operated by Swisscom)

On Premise

Private Cloud (Azur, Amazon, Swisscom or other)

Perpetual license/user + yearly maintenance & support (18%)

Monthly subscription all in

Pay per use (for large volumes of users and/or occasional users)

KEY DIFFERENTIATORS

Mobile app two clicks provisioning

Simplicity

Broad user administration and integration functionality

Choice of authenticators (Mobile app, SIM token, Hardware, Virtual)

Pro-active support & professional services

Rapid installation & configuration, intuitive (Cloud & on-premise)

The most affordable, comprehensive and flexible pricing

Easy customization or MFA deployment with Server and Mobile Apps APIs & SDK libraries

www.altipeaksecurity.com