Multi-factor Authentication & Secure Transactions

Your username and password only works on your devices and locations

keypasco

Using a smartphone for online services is not just a trend – its today's reality
Smartphones are everywhere, and this has created a whole new world for online services: eBanking, eCommerce, eGovernment, Healthcare, Smart Homes, Payments (NFC), and P2P transactions are all available on the mobile platform. With these services comes a need for security, and we can already see an increase in fraud.

Keypasco secures the mobile platform in a way no hardware token can ever do
All online services and mobile applications can be secured by the Keypasco technology. Online service providers can even enhance their ability to compete with this solution, as it offers added value for the end user and secure branding for the eService. Security of the mobile platform has never been easier.

Keypasco offer you to protect your eServices with:
- a security level that matches all requirements and standards
- a solution focused on user-friendliness
- cutting-edge technology
- patents to back the technology
- local partners to support our customers
- a price model that is cost-efficient
- a solution that is easy to integrate, mass rollout, and upgrade
- a secure mobile PKI solution
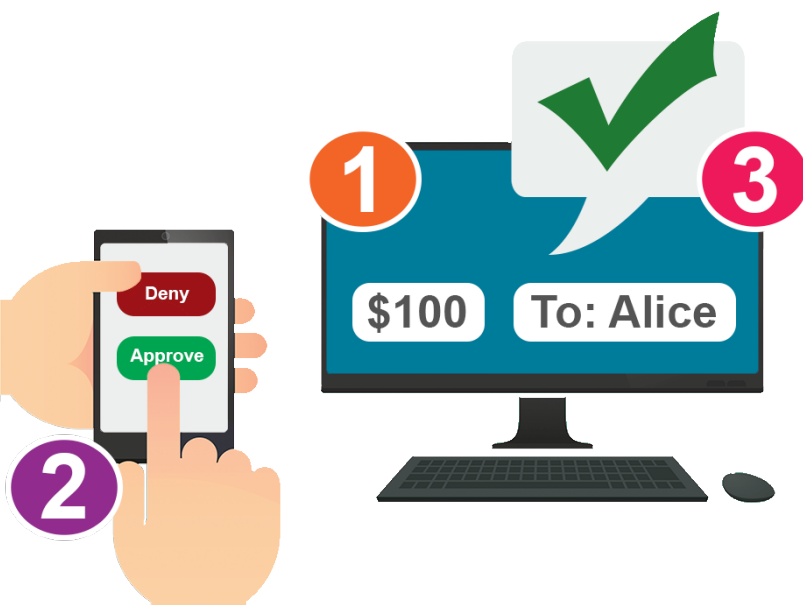
Multiple options for secure transactions

- PKI, Push, and Local Sign are all secure options to sign a payment
- The solution mitigates all present online threats

A true chameleon
No change in established user behaviour. Everything is done in the background with your branding!

Deny
Approve
$100   To: Alice

Our Offer:

Patented multi-factor authentication & mobile security.

A stolen or lost password is never a problem with the Keypasco solution.

The core concepts are:

Device Authentication (patented)

Geographical location

2-channel Structure (patented)

Security by Your Own Device

Keypasco Features

PKI Sign
The ultimate combination of online security & PKI

Macro Proximity

Risk Management

GeoOTP

Micro Proximity

Local Sign

Keypasco Clients & Server

Smartphone
(LIB, APP, SDK)
(iOS, Android)

Desktop
(Mac, Windows, Lindux)

Browser
(Chrome, Firefox, Internet Explorer, Safari)

Keypasco Server

More information is available on keypasco.com

Keypasco PKI Sign

Traditional PKI need a secure element (smart/SIM card, hardware token, SD, etc) at the end-user side to store the distributed credentials. This is hard to combine with the new trend of using a smartphone for authentication. So the questions is - how can we secure the PKI-credentials in a mobile app?

The Keypasco PKI Sign on a smartphone is compliant with an existing PKI eco-system. The feature is secure and has no need of a secure element, and it's already patented in the US and Taiwan.

Keypasco PKI Sign with multi-layer protection:
• Protected by the Keypasco Device Authentication
• Keypasco never distribute the complete set of PKI-credentials
• Only partial private key is stored locally, and its is encrypted by the PIN
• More layers protects against threats like jail-broken device, debugging malware, etc.

A true mobile PKI solution with excellent user-experience, while being easy for mass rollout and cost saving!

TRY OUR DEMO @ demo.keypasco.com

ABOUT KEYPASCO

With more than 25 years of experience in IT security Keypasco's founders are the minds behind some of the revolutionary authentication technology solutions used today. When Keypasco was awarded by Frost & Sullivan we were described as *"a true pioneer of the 21st century for mobile security"*.

Keypasco offer a patent-approved secure authentication and secure mobility solution to companies in the online gaming and financial/banking industry.

For more information, visit www.keypasco.com, email your question to info@keypasco.com, or contact us at +46-31-102360.

FROST & SULLIVAN

2014

BEST PRACTICES AWARD

EUROPEAN SECURE AUTHENTICATION NEW PRODUCT INNOVATION LEADERSHIP AWARD

OUR REFERENCES

"Our Mobile Guardian offers our customers a user-friendly and secure mobile banking/Internet banking service through a mobile app. No more hardware tokens needed when travelling abroad, and our customers can always access our financial services no matter where or when through their mobile phones, and without expensive mobile roaming.

With the introduction of many new innovative personal wearable devices, using the personal wearable device as part of your own security is the trend, and Keypasco is at the forefront of this trend and development.

Keypasco solution with its unique patented device authentication, two-channel structure, proximity and central-stored PKI offers a complete mobile multi-factor strong authentication for our needs, both today and in the future. We are step-by-step going to introduce our new financial services, which is possible with the Keypasco solution."

— HuaNan Commercial Bank (eBanking company in Taiwan)

"Account-high-jacking within the gaming industry is a big problem; around 70 % of all users have been attacked at one point or another. Since the introduction of the Keypasco authentication solution, three years ago, not a single fraud has been reported."

— Keypasco partner Lydsec about Gamania (eGaming company in Taiwan)

More references are available on keypasco.com