



# ProID

## Cyber security for healthcare segment and digital identities of medical staff

### Multi-factor authentication as the cornerstone for cyber security

More than 80% of hacker attacks are caused by weak or stolen login passwords being cracked on internal systems and computers. The prevention is to implement secure, multi-factor authentication, built on Public Key Infrastructure (PKI) technology and advanced digital certificate management.

More than 100 hospitals and medical facilities in the Czech Republic rely on ProID.



Find out how it can benefit you.

# Tools for multi-factor authentication in the healthcare segment



## ProID smart cards

Use the contact chip of ProID hybrid cards to create qualified electronic signatures or log into healthcare systems. Contactless chip can be used for common activities – such as tracking attendance, access to premises, elevator control, etc. When imprinted with the card holder's personal data and photo, the cards can also serve as visual identification.

### ProID QSeal

## Qualified Electronic Seal

Suitable for example for bulk sealing of laboratory samples – allowing up to 1700 seals to be created per hour. It is a secure solution in the form of a USB token connected to a server in your organization. A one-time fixed price is paid, subsequent sealing is free of charge.

### Extension modules

## Digital Certificate Management

We offer dozens of extension modules to automate complex card and certificate processes. This makes lifecycle management and automated certificate renewal so easy that even a less experienced user can handle it.

For doctors, we have developed a module for QPIN retention and easy signing of ePrescriptions in compliance with QSCD certification (Qualified Signature Creation Device) and eIDAS regulation.

**Trusted by more than 100 healthcare institutions, including hospitals, private clinics and pharmaceutical organizations.**

### ProID Mobile app

## Authentication by mobile phone

The ProID mobile app works just as securely as logging into your bank accounts on your mobile phone. You can log into your computer, dozens of apps or VPNs using biometrics (fingerprint or Face ID) or a PIN.

### A cornerstone of trust

## Domain PKI and Certification Authority

The building of Certificate Authorities for the distribution of digital certificates is an integral part of most projects. In hospitals, we most often build a separate root CA followed by a two-layer hierarchy for users and infrastructure elements. We also supply comprehensive emergency, operational and security documentation.

**Are you interested in our solution?**

**Visit [proid.tech](http://proid.tech) or contact our sales team.**

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