



OVERVIEW - THE CHALLENGE & SOLUTION TO UNAUTHORIZED ACCESS

In today's world of increasing digital crime and internet fraud, security of online systems and access is critically important, however, traditional modes like passwords and captchas are not enough. Hackers are using an alarming variety of attacks like phishing, brute force, web app attacks, the point of sale intrusions etc. to steal passwords and wreak serious havoc. According to reports, around 75% of breaches leverage stolen or weak passwords- this is not surprising since standard security procedures usually require a simple username and password making it increasingly easy for criminals to breach systems and gain unauthorized access to data and critical systems. Users too make it easy for criminal hackers, by indulging in practices like weak passwords, using the same password across multiple applications, or, keeping the same password for long periods. These practices may help them remember their logins, but they invite hackers in through the front door.

Valid8Pro multi-factor authentication system provides the required additional layer of protection to address such weaknesses. Valid8Pro helps mitigate the ripple effect of compromised credentials, by requiring additional evidence that you are who you say you are.

HOW VALID8PRO WORKS?

User credentials must come from at least two of three different categories or factors. Two-Factor Authentication, or 2FA, is a subset of MFA where only two credentials are required, but MFA can use any number of factors.

WHAT YOU KNOW

The most common example of this factor is the password, but it could also take the form of a PIN or a passphrase – it is something only you would know.

WHAT YOU HAVE

it is less likely that a hacker who has stolen your password would have stolen something physical from you too. This second factor confirms that you are in possession of a specific item like mobile phones, physical tokens, and key-fobs.

Valid8Pro provides a simple and secure method for confirmation via text message or pop-up notifications on your mobile phone or generating a unique code using a **Valid8Pro** HSM.

WHAT YOU ARE

Valid8Pro leverages the technology available in our modern everyday gadgets, namely mobiles or laptops, for secure biometric identification of the users using fingerprints and face recognition.



FEATURES & BENEFITS OF VALID8PRO

- Bolster security for every enterprise user (internal and external) and privileged users.
- Protect applications across your complete IT infrastructure whether cloud or on-premise.
 Valid8Pro MFA provides secure, easy and quick setup bringing a convenient
- cost-effective security solution to your users.
 - Valid8Pro integrated identify platform MFA eliminates security gaps with one consistent
- set of authentication policies, reduces the complexity of secure access across the network. Flexible and convenient, Valid8Pro MFA integrates seamlessly with existing technology
- investments your application, appliances and end-user mobile devices.

 Easily meet federal and industry regulations, such as PCI DSS and HIPAA, requiring
- mandatory strong authentication.
 - Valid8Pro leverages the cloud to rapidly scale as your user base grows; with no hardware to
- deploy and manage, and self-service user enrolment to reduce administrative burden.
 Valid8Pro technology-friendly features include rich user analytics tools, statistics, and reports, customization as per your requirements



AUTHENTICATION METHODS OFFERED













