

Workforce
Multi-Factor
Authentication



## Why Multi-Factor Authentication?

IT departments have little control over their employees' passwords. Naturally, passwords should only be known to their employees. But the reality of the current threat landscape is that passwords are often compromised, reused, and stolen by phishing attacks.

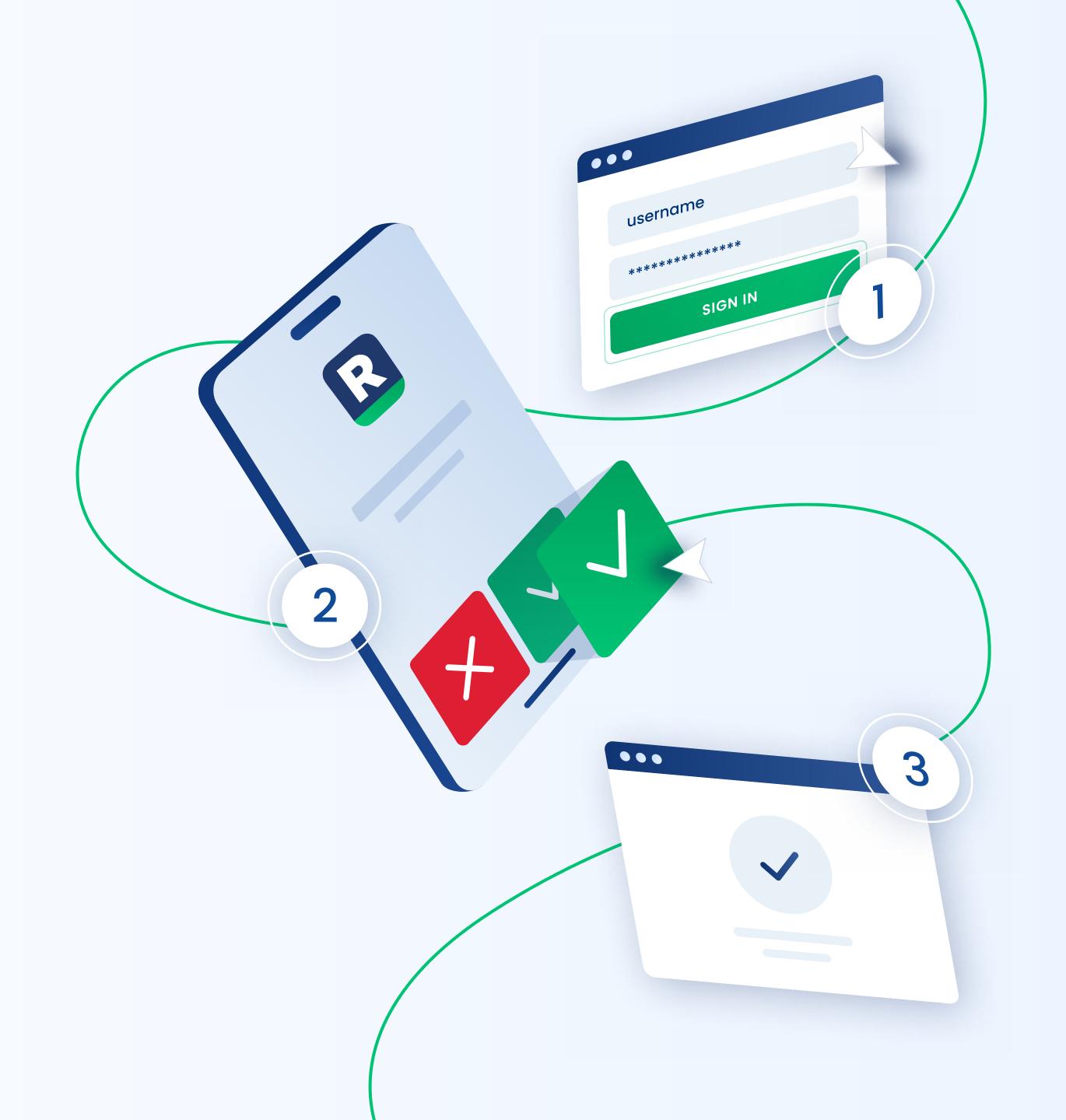
Verizon's 2022 Data Breach
Investigations Report revealed that
the majority (82%) of data breaches
had a human factor involved, such
as stolen credentials, phishing,
misuse, and errors.

(i) You can minimize these risks by securing logins with multi-factor authentication.

# What is Rublen?

Rublon is a cybersecurity solution that provides employees secure access to their organization's IT resources using modern multi-factor authentication.

After entering the correct password, the user is asked to authenticate with a second factor. For example, Rublon sends the user a mobile push notification, which they confirm on their mobile phone.



## MFA for Your Technologies

Protect the entire IT infrastructure

VPN via RADIUS, LDAP, SAML	CISCO	SONICWALL	SOPHOS	paloalto®
Microsoft Proprietary Connectors	Windows	Microsoft  Remote Desktop Services	Office 365	Outlook
Web & Desktop Proprietary Connectors	<b>Morizon View</b>	Jira	WORDPRESS	Custom (SDK)
<b>Cloud</b> via SAML	G Suite	salesforce	<b> ≠</b> pingdom	Zzendesk
Linux Proprietary Connectors	debian	ubuntu®	Red Hat Enterprise Linux	VERIT∧S <sup>™</sup>

View all integrations on <a href="mailto:rublon.com/docs">rublon.com/docs</a>

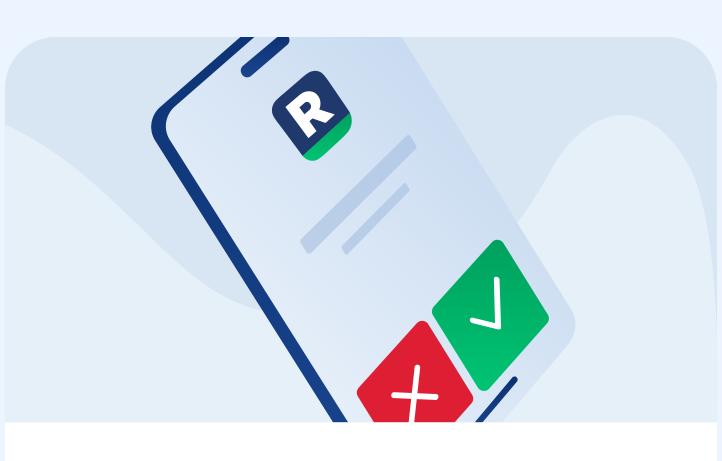
## Components

Rublon Multi-Factor Authentication (MFA) is a robust security solution designed to protect your workforce. It offers a suite of components that work together to ensure the highest level of security.



#### **Rublon Prompt**

View displayed after entering correct login credentials. Users can select their preferred authentication method and self-enroll new authenticators, such as mobile apps and security keys.



#### **Rublon Authenticator**

Mobile application available for Android and iOS. It can be downloaded from Google Play, App Store, or AppGallery.









#### **Rublon Admin Console**

Control center for managing the organization's security. Administrators can configure and manage applications, users, user groups, devices and security policies.

### **Authentication Methods**



#### **Mobile Push**

Push notification sent
to the user's mobile device,
with buttons to approve or
deny access



#### **QR Code**

One-time QR code scanned with the user's mobile device



#### **Passcode**

One-time numeric passcode based on the TOTP standard (RFC 6238), that changes every 30 seconds



#### **SMS Passcode**

One-time numeric passcode sent as a text message to the user's phone number



#### **FIDO Security Key**

Phishing-resistant hardware security key compliant with the FIDO2 standard (WebAuthn, U2F)



#### **SMS Link**

One-time link sent as a text
message to the user's phone
number, with buttons to
approve or deny access



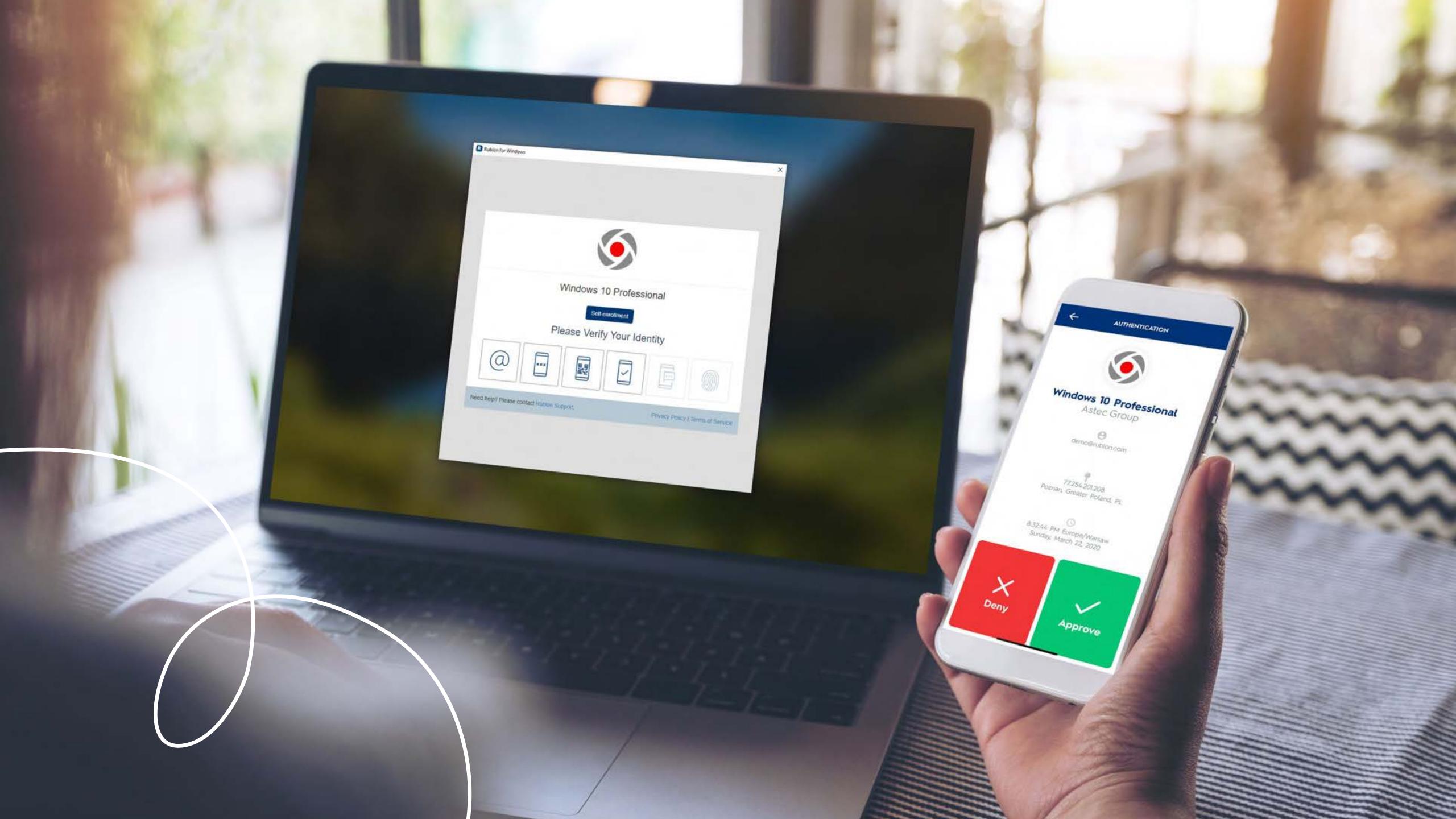
#### **YubiKey OTP**

Long one-time password (OTP)
entered by the YubiKey when
touched



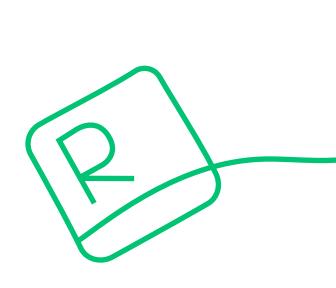
#### **Email Link**

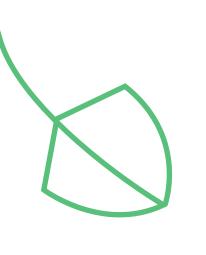
One-time link sent to the user's email address, with buttons to approve or deny access



## **About Us**

Rublon serves over **400 customers** from various industries in more than **50 countries** across the world, primarily in Europe and North America. The company was founded in Poland in 2000 to process unpublished patent applications for the German government-owned Bundesdruckerei (Federal Press). Later, the company became a publisher of numerous successful online services targeted at international audiences. As a member of the Polish Astec Group since its inception, the company has always had software development in its DNA. While building a portfolio of business software solutions, Rublon launched Rublon MFA in 2018 and grew it into a leading workforce multi-factor authentication solution.





Rublon holds an **ISO 27001** certificate, which attests to the high quality of its information security management.



Rublon regularly conducts **penetration tests** on both its infrastructure and the software it provides.

Its infrastructure is **monitored 24/7** by a certified AWS partner, ensuring incident responses within a 30-min time frame.

## Awards

Rublon has been acknowledged for its intuitive interface, swift and simple implementation process, great customer support and vast capabilities.













# Meet our customers from over

50 countries



































#### **Achieve Compliance**

Rublon helps meet regulatory requirements and standards for cybersecurity, such as GDPR, FTC Safeguards Rule, NIS2 Directive, HIPPA, ISO 27001, and NIST guidelines, among others.

## **Technology Compatibility**

Using native connectors and APIs, Rublon integrates with business technologies like Windows, Active Directory, Remote Desktop, AD FS, VPN, SSH, as well as LDAP, RADIUS, and SAML protocols.

#### **Hardware Authentication**

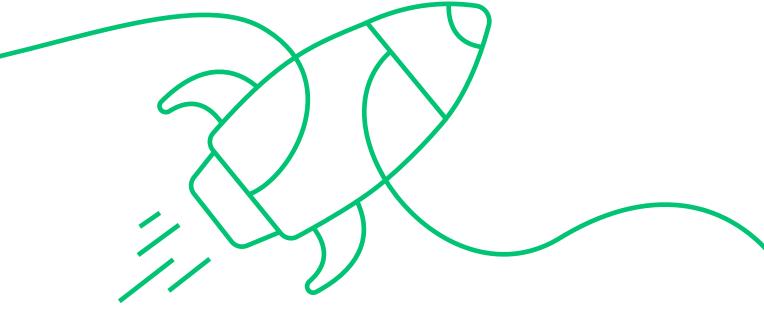
On top of software authentication methods like Mobile Push and SMS Link, Rublon offers strong authentication using YubiKey OTP and **phishing-resistant FIDO2** hardware keys.

#### Scalable and Flexible

Rublon is a modern solution that provides high availability, reliability, and scalability. It can protect any number of users and devices, and adapt to changing needs using security policies.

#### **Future Plans**

Driven by innovation, Rublon focuses on continuously developing its solutions and adapts them to constantly growing market requirements and specific customer needs.



#### **More Authentication Methods**





**Export Logs to SIEM Solutions** 

**Geofencing MFA Policy** 

**Device Health Check** 

**Authentication Risk Engine** 

Advanced Single Sign-On (SSO)

**Passwordless MFA** 

## Why Rublon?

- Centrally managed MFA for the entire IT infrastructure
- ✓ Wide selection of authentication methods
- Compatibility with Active Directory as well as LDAP/RADIUS identities
- Integration via authentication protocols (LDAP, RADIUS, SAML)
- ✓ Native integration with Microsoft technologies
- ✓ SDKs for custom integrations

- Assured compliance with GDPR, NIS2 Directive, DORA, ISO 27001, PCI DSS 4.0, NIST SP 800-63, FTC Safeguards Rule, HIPPA, and others
- ✓ ISO 27001 certified in the scope of security of software and IT cloud services
- Cyclical internal and external pentesting
- Designed, made and maintained in the European Union
- Competitive pricing

Start a free trial <a href="https://www.rublon.com/trial">www.rublon.com/trial</a>

Request a demo www.rublon.com/demo

**ADDRESS** 

Rublon sp. z o.o.

ul. Stanislawa Wyspianskiego 11 65-036 Zielona Gora Poland FOLLOW US







