The Pocket Guide to FIDO at RSAC 2024

Do you want to
sign in with a passkey?

JaneDoe123

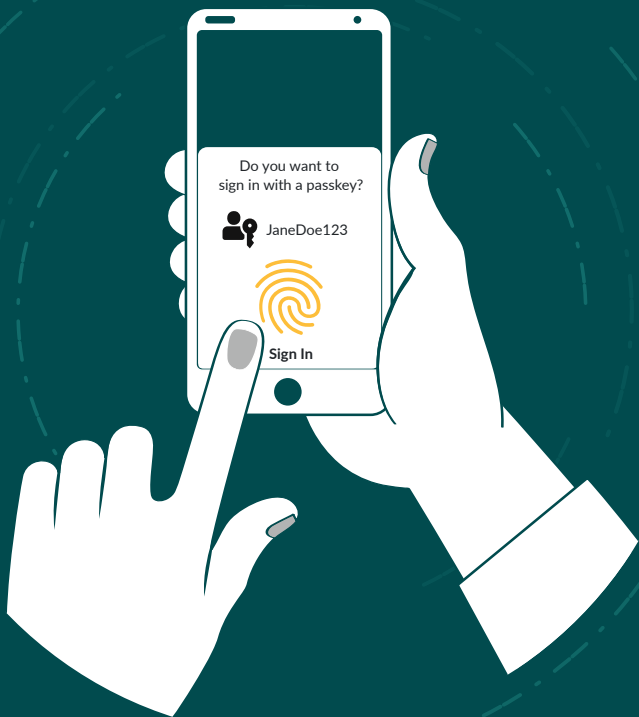**Sign In**

Welcome to RSAC 2024!

We're glad you're here. Whether you are a FIDO beginner, pro, or somewhere in between – we're here to help you on your journey to passwordless with FIDO authentication.

fido
ALLIANCE

Stop by our booth #3210!

Table of Contents

Attend our Seminar!

The State of Authentication in 2024: The Global Progress Past Passwords

Wednesday, May 8, 2024 | 1:15 - 5:15 PM
Moscone South

Join the FIDO Alliance and its industry stakeholders to learn about the latest developments in the global movement to passwordless technology for better security and user experiences. Attendees of this seminar will learn about the latest with FIDO and passkeys, hear case studies and achieved benefits from orgs offering passwordless sign-ins, and get best practices for their own implementations.

This seminar is open to all RSAC pass types. We look forward to having you join us.

Thank you to our seminar sponsors!
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Intro to FIDO Authentication and Passkeys

What is the FIDO Alliance?

The FIDO Alliance is a global consortium that develops open, interoperable, and scalable standards for phishing-resistant authentication. Our mission is to reduce the reliance on passwords for authentication and provide simpler, stronger authentication methods that are more secure and convenient for users.

What does the FIDO Alliance do?

The FIDO Alliance has three main activities:

STANDARDS DEVELOPMENT:
We develop open, interoperable, and scalable specifciations for phishing-resistant authentication.

MARKET ADOPTION PROGRAMS:
We promote adoption of these standards by collaborating with organizations across industries and work with them to improve the security of authentication systems.

CERTIFICATION:
We certify to ensure products and services comply with FIDO standards and are interoperable with each other. This helps to improve the security and usability of authentication systems and provide users with a more consistent and reliable experience across different platforms and services.

FIDO Authentication optimizes the balance between usability and phishing-resistant security.

Open standards for simpler, stronger authentication using public key cryptography

Single Gesture Phishing Resistant Authentication

Who makes up the FIDO Alliance?

The FIDO Alliance is comprised of a diverse set of companies and organizations that are dedicated and essential to achieving FIDO's mission. Members include organizations from industries including technology, finance, healthcare, government, security, e-commerce, and mobile network operators.

What are passkeys?

Based on FIDO standards, passkeys are a replacement for passwords that provide faster, easier, and more secure sign-ins to websites and apps across a user's devices. Unlike passwords, passkeys are always strong and phishing-resistant.

How do users use passkeys?

When a user is asked to sign-in to an app or website, the user approves the sign-in with the same biometric or PIN that the user has to unlock the device (phone, computer or security key). The app or website can use this mechanism instead of the traditional (and insecure) username and password.

Passkey benefits for...

USER EXPERIENCE:
familiar, simple, and consistent across devices

SECURITY:
phishing-resistant, password alternative for sign-in and account recovery

SCALABILITY:
single enrollment for multiple devices, available anywhere

Where can I learn more about FIDO and passkeys?

So glad you asked! Our website is a great place to start!

Also be sure to stop by our booth, #3210 in Moscone South!

authenticate 2024
THE FIDO CONFERENCE

Attend Authenticate 2024
October 14 - 16, 2024 ● Carlsbad, CA

Authenticate is the industry's only conference dedicated to all aspects of user authentication – including a focus on FIDO-based sign-ins.

It's time to modernize your authentication! Organizations around the globe are embracing a new way to authenticate with FIDO standards, moving past passwords and legacy forms of multifactor authentication to provide users with passkeys for phishing-resistant sign-ins. Their results? Strong security, lessened data breach risk, improved user experiences, faster sign-in rates, and reduced costs.

Join these industry leaders as they come together at Authenticate 2024, and get the latest tools and insights to get your organization on the path to strong, modern passwordless authentication.

Hosted by the FIDO Alliance, Authenticate is the industry's only conference dedicated to all aspects of user authentication – including a focus on FIDO-based sign-ins. It is the place for CISOs, business leaders, product managers, security strategists and identity architects to get all of the education, tools and best practices to roll out modern authentication across web, enterprise and government applications. Attend for excellent content, a dynamic expo hall, and other networking opportunities!

Whether you are new to FIDO, in the midst of deployment or somewhere in between, Authenticate 2024 will have the right content – and community – for you.
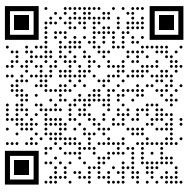
50+ Exhibitors & Sponsors

850+ Attendees
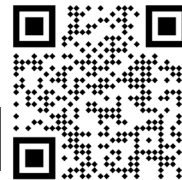
100+ Sessions

10% OFF Use code 2024-RSAC-10

Scan to learn more!

Announcing!

The Official FIDO Merch Store

Get your very own official FIDO Alliance and passkey merch! As an RSAC attendee, you also get 20% off your order!

fido ALLIANCE | OFFICIAL MERCH STORE

Use code RSAC-2024 by May 17

Directory

FIDO Members at RSAC

We've put together this director to help you find and connect with attending FIDO Alliance members with certified products and services. Each entry describes the attending member company, what industries they serve, associated products, and how to get in touch. You can find more FIDO Certified members and products on the FIDO Alliance website at *www.fidoalliance.org/fido-certified-showcase*.

Cerby

Booth #2611

Contact:
Jurija Metovic: jurija@cerby.com

Website:
cerby.com

Cerby enables FIDO authentication for users on apps that don't support FIDO authentication natively.

Associated products

Biometrics, Passkeys, Security Keys

Industries

Enterprise, Financial Services / Payments, Healthcare / Insurance

Cisco

Booth #1301

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cisco.com

Duo Security offers robust support for FIDO authentication standards, facilitating a seamless rollout for organizations. By integrating FIDO-compatible authentication methods into their solutions, Duo enables organizations to enhance security through passwordless authentication and strong multi-factor authentication options. Cisco's engagement with the FIDO Alliance, as a Board Member, further strengthens their commitment to advancing secure authentication standards and promoting interoperability across their product ecosystem.

Associated products

Mobile Apps, Passkeys, Passwordless, Security Keys, Secure Remote Access

Industries

Enterprise, Government, Healthcare / Insurance

Dashlane

Booth #1601

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Website:
dashlane.com

Dashlane is a board member of FIDO Alliance; we're happy to help amplify FIDO activation around these events

Associated products

Passkeys, Passwordless

Industries

Consumer, Enterprise

1Password

1Password is working to bring passwordless authentication to every app and website. With Passage by 1Password, implement passkey-first authentication flows into your product with just a few lines of code. Increase conversions by eliminating password friction for your customers.
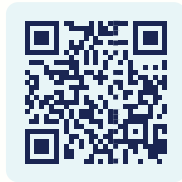
Learn more about Passage by 1Password →

Secure every identity, device, and application from one place with 1Password. Extended Access Management (XAM) is the only solution that helps companies secure access to all applications from any device in today's SaaS-centric hybrid work environment.

**Learn more about
Extended Access Management** →

Visit the 1Password team at RSA

BOOTHS

S-2051 and S-1367

WEBSITE

https://1password.com

Digital Trust Networks

Contact:
Stella Yu: syyu1928@raoncorp.com
Website:
digitaltrustnetworks.com

DTN provides OnePassFIDO, a FIDO-certified passwordless service, as SaaS with minimal effort in the customer's system. OnePassFIDO makes your digital authentication simple and frictionless.

Associated products

Biometrics, Blockchain, FIDO Certified, FIDO Server, Identity Proofing, Mobile Apps, Passwordless, SDK

Industries

Enterprise, Government

FEITIAN Technologies

Booth #1349

Contact:
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Website:
https://ftsafe.us

FEITIAN plays a pivotal role in advancing FIDO Alliance's mission by providing innovative authentication solutions tailored for seamless FIDO rollout. FEITIAN's active engagement on the board of the FIDO Alliance showcases our commitment to driving industry-wide adoption of passwordless authentication, reinforcing trust, and safeguarding digital identities globally.

Associated products

Biometrics, FIDO Certified, Passkeys, Passwordless, Security Keys, Secure Remote Access

Industries

Consumer, Enterprise, Financial Services / Payments, Government, Healthcare / Insurance, Telecom / Mobile

HYPR

HYPR stops identity fraud and improves user experience with FIDO-certified passwordless identity assurance. HYPR CEO, Bojan Simic serves as HYPR's delegate to the FIDO Alliance board of directors, empowering the alliance's mission to rid the world of passwords.

Associated products

Biometrics, FIDO Certified, FIDO Server, Identity Proofing, Passkeys, Passwordless, Secure Remote Access

Industries

Consumer, Enterprise

HYPR

Identity Security Starts Here

Stop Identity Fraud and Improve Productivity with Passwordless Identity Assurance

FIDO Certified
Passwordless Authentication

Comprehensive
Identity Verification

Continuous
Risk & Policy Orchestration

www.hypr.com | hypr.com/contact

IBM

Contact:
Shane Weeden: sweeden@au1.ibm.com

Website:
ibm.com

We have a commercial IAM offering which supports FIDO authentication and adaptive access, both in the form of Identity as a Service (SaaS) and on-premises technology.

Associated products

FIDO Certified, FIDO Server, Mobile Apps, Passkeys, Passwordless, SDK

Industries

Consumer, Enterprise, Financial Services / Payments, Government, Healthcare / Insurance, Telecom / Mobile

IDmelon Technologies Inc.

Contact:
Mina Roohi: mina@idmelon.com

Website:
idmelon.com

IDmelon passkey orchestration platform makes life safer and easier for IT admins by equipping them to implement passkeys effortlessly within enterprises and for workforce by empowering them to smoothly authenticate across all devices, websites, and applications.

Associated products

FIDO Certified, Mobile Apps, Passkeys, Passwordless, Security Keys, Secure Remote Access, Shared iPads

Industries

Consumer, Enterprise, Healthcare / Insurance, Telecom / Mobile, Retail, Manufacturing

KeyXentics Inc.

Contact:
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Website:
www.keyxentic.com

We specialize in integrating hardware with secure element and software featuring biometric identification, multi-factor authentication, and Public Key Infrastructure (PKI) technologies.

Associated products

Biometrics, FIDO Certified, Identity Proofing, Passkeys, Passwordless, Security Keys

Industries

Enterprise

LastPass

Contact:
Kelsey McFarlane: kelsey.mcfarlane@lastpass.com

Website:
www.lastpass.com

We are on the FIDO Board and the only password manager that uses FIDO certified servers.

Associated products

FIDO Certified, FIDO Server, Passwordless

Industries

Consumer, Enterprise

MK Group

MK Group will be engaged with FIDO Alliance in RSAC 2024 as a branding sponsor. At this event, we want to catch up on the latest developments in the global movement to passwordless technology, therefore improving our security and user experience as well as implementing passwordless solutions for employees and consumers.

Associated products

Biometrics, Document Authenticity, Edge Computing / IoT, Identity Proofing, Mobile Apps, Passwordless, SDK, Security Keys

Industries

Consumer, Enterprise, Financial Services / Payments, Government, Healthcare / Insurance, Telecom / Mobile

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MK Group Joint Stock Company (MK Group) was established in 1999 in Vietnam. Over 25 years of growth, MK Group and its members constantly optimized their strengths in mastering core technologies and developing main production and business pillars, including:

- **Smart Cards:** manufacturing smart card products and developing smart card applications and eco-systems
- **Secure ID Documents:** manufacturing and providing a total issuance solution for e-ID cards, e-Passports, driver licenses and other specialized documents
- **Digital Security:** supplying secure authentication solutions for citizens and organizations
- **AI Cameras:** manufacturing and supplying Artificial intelligence (AI) camera systems for security surveillance, fleet management, law enforcement, border control, traffic management and other specific activities

https://mkgroup.com.vn
contact@mkgroup.com.vn

Looking to implement passkeys but don't know where to start?

Contact the Experts - Nok Nok

Global brands trust Nok Nok to authenticate hundreds of millions of users.

As a co-founder of the FIDO Alliance, Nok Nok delivers the most innovative, modern authentication solutions.

noknok.com
info@noknok.com

NokNok

Contact:
Chase Norfleet: cnorfleet@noknok.com

Website:
https://noknok.com

"As an inventor of the FIDO protocol and co-founder of the FIDO Alliance, Nok Nok delivers the most innovative modern authentication solutions.

Built from the ground up on FIDO and with the most deployed users at major global brands, Nok Nok leads the way with solutions and expertise that enable organizations to migrate from passwords and OTPs to passkeys."

Associated products

Biometrics, FIDO Certified, FIDO Server, Mobile Apps, Passkeys, Passwordless

Industries

Consumer, Enterprise, Financial Services / Payments, Government, Telecom / Mobile

SmartDisplayer Technologies

Contact:
Stacy Lee: stacy.lee@smartdisplayer.com.tw

Website:
smartdisplayer.com

SMARTdisplayer

As a professional smart card manufacturer - specializing in cold lamination process from Taiwan, SmartDisplayer has launched our FIDO L1/L2 certified cards to be adapted to cybersecurity or intergrated with access control for enterprises. To bring passwordless life easier and safer with multiple interfaces (USB/NFC/BLE) and biometric verification.

Associated products

Biometrics, Blockchain, FIDO Certified, Identity Proofing, Passkeys, Passwordless, Security Keys, Secure Remote Access

Industries

Consumer, Enterprise, Financial Services / Payments, Government, Healthcare / Insurance, Telecom / Mobile

Swissbit

Booth #2432

Contact:
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www.swissbit.com

swissbit®

We showcase how we help people to protect their digital identity throughout their workday

Associated products

FIDO Certified, Passkeys, Passwordless, Security Keys

Industries

Enterprise, Financial Services / Payments, Government, Healthcare / Insurance

Thales

Booth #2501

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cpl.thalesgroup.com

THALES

Thales is a longstanding board member of the FIDO Alliance and actively participates in several working groups focused on the future of authentication and passwordless technology.

Thales offers a range of FIDO security keys, including USB tokens and smart cards that integrate FIDO with PKI and/or physical access capabilities. These solutions enable phishing-resistant authentication to enterprise digital resources.

Thales helps organizations seamlessly migrate from passwords to passkeys for their digital services aimed at customers and/or the workforce.

Associated products

Biometrics, FIDO Certified, Identity Proofing, Passkeys, Passwordless, SDK, Security Keys, Secure Remote Access

Industries

Consumer, Enterprise, Financial Services / Payments, Government, Healthcare / Insurance, Telecom / Mobile

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TOPPAN IDGATE

Contact:
Janis Lee: janis.lee@toppanidgate.com

Website:
www.toppanidgate.com

TOPPAN
TOPPAN IDGATE

Our FIDO Certified authentication solution are adopted by BFSI industry.

Associated products

Biometrics, FIDO Certified, Passwordless, SDK

Industries

Financial Services / Payments, Government

UberEther, Inc.

Contact:
Megan Sills: sillsm@uberether.com

Website:
https://www.uberether.com

UberEther, with its expertise in identity and access management and cybersecurity solutions, can facilitate a smooth rollout of FIDO authentication within your organization. Leveraging our deep understanding of IAM principles and cutting-edge technology, we can assist in the seamless integration of FIDO authentication protocols, ensuring enhanced security and user experience across your digital ecosystem. Our tailored approach includes strategic planning, implementation guidance, and ongoing support to optimize the effectiveness of your FIDO deployment while meeting your unique business needs.

Associated products

Identity Proofing, Passkeys, Passwordless, Security Keys

Industries

Consumer, Enterprise, Financial Services / Payments, Government, Healthcare / Insurance, Telecom / Mobile

WebComm Technology

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https://www.webcomm.com.tw/web/en

As a member of the FIDO Alliance, WebComm provides the internationally certified and highly complete FIDO digital identity solution. WebComm OETH provides enterprises to easily implement passwordless verification services, improving the passwordless single sign-on experience!
With WebComm OETH Cluod Identity Solution, users can log in by scaning QR Code with mobile phones using biometric verification. WebComm OETH not only improves the user experience greatly, but also enhances the security of remote working.

Associated products

Biometrics, Edge Computing / IoT, FIDO Certified, FIDO Server, Identity Proofing, Mobile Apps, Passkeys, Passwordless, SDK, Security Keys, Secure Remote Access

Industries

Enterprise, Financial Services / Payments, Government, Healthcare / Insurance, Telecom / Mobile, Smart Manufacturing

yubico

Go Passwordless

The most secure passkeys that stop account takeovers

- Strongest phishing-resistance
- Fast and easy user experience
- Highest compliance assurance
- Reduced TCO

Yubico

Booth #2515

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yubico.com

yubico

As the inventor of the YubiKey, Yubico makes secure login easy and available for everyone. The company has been a leader in setting global standards for secure access to computers, mobile devices, and more. Yubico is a creator and core contributor to the FIDO2, WebAuthn, and FIDO Universal 2nd Factor (U2F), and open authentication standards.

Associated products

Biometrics, Passkeys, Passwordless, Security Keys

Industries

Consumer, Enterprise, Financial Services / Payments, Government, Healthcare / Insurance, Telecom / Mobile

Want to learn more about the FIDO Alliance?

Stop by our booth, #3210

Check out our website or find us on social media.

𝕏 @FIDOAlliance

in linkedin.com/company/the-fido-alliance

✉ info@fidoalliance.org

fido ALLIANCE

fidoalliance.org