authenticate 2024

Monday | October 14, 2024

THE FIDO CONFERENCE

	Technical Fundamentals &	IDV Fundamentals	Business Case & ROI for		Plenary		
	Features	idv Fundamentais	Passkeys	UX Fundamentals	(FIDO Members Only)		
9:00 - 9:25 AM 9:30 - 9:55 AM	Passkeys 101: Technical Principles of FIDO David Turner, Sr. Technical Director, FIDO Alliance	Identity Verification Compliance around the World Chris Cortes, Onfido Ensuring biometric recognition is secure and works well for all: A Case Study Stephanie Shuckers, Clarkson University; Paul Heim, FIDO Alliance; Ajay Amlani, iProov; & Chris Allgrove, Ingenium	Exploring Trends in Passkey Adoption Megan Shamas, FIDO Alliance Sarah Lefavarais, Thales Michael Thelander, Axiad Sean Dyon, HID Global	Interactive Session: Bridging the gap between the tech and the user Court Morgan & Mitchell Galavan, Google	FIDO Plenary Session (Invite Only)		
10:00 - 10:25 AM	Shift into high gear: Answering common questions to help you get off the starting line Karen Larson, Uniken & Matthew Miller, Cisco	Presented by iProov: Al-Generated Attacks: The New Era of Threats to Authentication Anthony Lam, iProov	Presented by HYPR: ROI 101: Business Justification Jeff Hickman, HYPR		New Member Orientation		
10:30 - 11:00 AM			Networking Break				
	Technical Fundamentals & Features	IAM Fundamentals	Business Case & ROI for Passkeys	UX Fundamentals	Plenary (FIDO Members Only)		
11:00 - 11:25 AM	Peeling back the passkeys onion Tim Cappalli, Okta	IAM Stacks Under Attack! Why Authentication is Key to Cyber-Resiliency David Mahdi, Transmit Security & Miguel Navarro, Key Bank	Japan is an Innovation Hub for FIDO Adoption since 2014 and looking at the Future Koichi Moriyama, NTT DOCOMO	Mobile UX Best Practices for Passkeys Yunji Ha, Google			
11:30 - 11:55 AM	"How do I?" Answering common questions from RP devs Matthew Miller, Cisco	Navigating the Identity Security Road with Confidence Andrew Cameron, General Motors	How to win the four boss battles of your passkey product development quest Tina Zhuo, Dashlane		FIDO Plenary Session (Invite Only)		
12:00 - 12:25 PM	CTAP 2.1: FIDO's new tricks for passkeys on security keys Will Smart, Yubico	Four Components of Modern Identity Ian Glazer, Weave Identity	Building a cost-benefit analysis for passwordless solutions Rohit Nayak, Softvision Info Solutions Corp.	Passkeys on Windows: Paving the Way to a Frictionless Future! Sushma K & Ritesh Kumar, Microsoft			
12:30 - 1:30 PM			LUNCH				
	Technical Fundamentals	Complementary Technologies	Business Case & ROI	Vision & Future	Plenary		
1:30 - 1:55 PM	& Features CSV is dead, long live credential exchange Nick Steele & Rene Leveille, 1Password	& Standards We know who you are, nowwhat can you do? Expanding beyond authentication with emerging authorization standards David Brossard, Axiomatics AB	for Passkeys Creating a Compelling Business Case & Organizational buy-in for a "Passwordless Customer Experience" Ruchira Ghosh, TD Bank	Harnessing Passkeys in the Battle Against Al-Powered Cyber Threats Ryan Rowcliffe, HYPR	(FIDO Members Only) 1:30 - 2:15 PM UAF Technical Working Group (UAF TWG)		
2:00 - 2:25 PM	Passkeys on Google platforms: updates on latest features and real-world successes Diego Zavala &	AuthZEN: Standards for modern authorization	How to make your Security Team your best Engineering Partner Aviad Mizrachi, Frontegg	A FIDO web wallet for digital identity Niels Flensted-Jensen, Criipto			
2:30 - 2:55 PM	Chirag Desai, Google Passkeys on Windows: New Platform Features Bob Gilbert, Microsoft	David Brossard, Axiomatics AB Atul Tulshibagwale, SGNL Alexandre Babeanu, 3Edges & Omri Gazitt, Aserto	Bridging the Trust Gap: Strategies for Overcoming Skepticism in Biometrics Adoption Frances Zelazny, Anonybit	Presented by Keyless: Biometric Authentication Without Storing Biometric Data: Complementing Passkeys with Strong Identity Assurance for High-Risk Actions and Account Recovery Fabian Eberle, Keyless	2:15 - 3:00 PM Government Deployment Working Group (GDWG)		
3:00 - 4:00 PM	NETWORKING BREAK						
	Main Stage						
	Welcome to Authenticate 2024, Megan Shamas; FIDO Alliance						
	A Passwordless Utopia, Andrew Shikiar; FIDO Alliance						
4:00 - 6:00 PM	The two simple rules for creating passwordless authentication for consumers, Mike Slaugh, Amazon We love passkeys - but how can we convince a billion users? Scott Bingham & Sangeeta Ranjit, Microsoft It's Time to Play the Feud! Featuring Jim and Jeff from Identity at the Center Podcast						
6:00 - 8:00 PM	EXPO KICK OFF RECEPTION (Expo Opens)						

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Tuesday | October 15, 2024

	Main Stage							
	Innovation in Authentication and more! Matt Miller and Chris Anderson, Cisco							
	Game On: The Journey of Passkey Launch on PlayStation; Cam Champeau, Sony Interactive Entertainment (PlayStation)							
9:00 - 10:15 PM	Passkeys for Google accounts: learnings and our shared path forward; John Gronberg, Google							
	Amazon's Surge in Passkey Adoption: Strategies and Successes, Abhinav Mehta, Amazon							
	Growing Our Community with the Digital Identity Advancement Foundation; Arynn Crow, Digital Identity Advancement Foundation							
10:15 - 11:00 AM	NETWORKING BREAK IN EXPO HALL							
	Passkeys for Consumers	Passkeys in the Enterprise	Government & Policy	Technical Fundamentals & Features	Plenary (FIDO Members Only)			
11:00 - 11:25 AM	Step-by-step procedure and considerations for passkey deployment Keiko Itakura, Okta	Securing the Enterprise: How to use Passkeys/WebAuthn to become phishing resistant today and how to enable Zero Trust tomorrow Johannes Stockmann, Okta	NIST Fireside Chat: A discussion about draft NIST 800-63-4 and all things digital identity Andrew Regenscheid, NIST & Zachary Martin, Venable	Introducing Passkey Central Megan Shamas & Alex Rupprecht, FIDO Alliance				
11:30 - 11:55 AM	Do Passkeys Solve the Account Recovery Problem? Kelley Robinson, Twilio	Simplify enterprise adoption of passkeys: Best practices for implementation Gregory Vigroux, Thales	Improving authentication policy enforcement for government resources Tom Clancy, MITRE	Understanding Passkey User Verification and its Impact on Authentication Experiences in your Products Jeff Corrigan, Yahoo	FIDO2 Technical Working Group (FIDO2 TWG)			
12:00 - 12:25 PM	Passwordless Authentication in the Regulatory MFA Landscape Tola Dalton, Consultant	From Consumer Convenience to Enterprise Security: Demystifying Passkeys in the Workforce Allen Storey, Intercede	Perspectives from the Federal Reserve Chris Schnieper, Federal Reserve Financial Services & Jeremy Grant, Venable	Presented by Yubico: Removing the burden and risk of passkey registration by pre-registering the credential Joe Scalone, Yubico & Manu Malholta, Okta				
12:30 - 1:30 PM	LUNCH IN EXPO HALL		Women in Identity Networking Lunch & Session (Open to all attendees!)					
	Passkeys for Consumers	Passkeys in the Enterprise	Government & Policy	Vision & Future	Plenary (FIDO Members Only)			
1:30 - 1:55 PM	Guarding the Gate: Strategies for High Security with Passkeys Rolf Lindemann, Nok Nok	Borderline: Examining the Edge Cases of FIDO Karen Larson, Uniken	Beyond Shared Responsibility: How CISA is approaching authentication and cloud security in the era of great power competition? Grant Dasher, CISA	Detecting Compromise of Synced Passkeys Coby Wang, Visa				
2:00 - 2:25 PM	Passkeys for Financial Institutions: Why & How Pedro Martinez, Thales	Presented by OpenText: Considerations of Leveraging Entra ID Across All Enterprise Applications Rick Killpack, OpenText	Passkeys for the public - How Login.gov implemented passkeys as an MFA method to make federal services easier and more secure to access Allison Rosenberg, GSA	Solving the Final Roadblock to Passkeys: a Fractured Development Environment Reed McGinley-Stempel, Stytch	Identity Verification & Binding Working Group (IDWG)			
2:30 - 2:55 PM	Risk mitigation in the identity stack: Bringing FIDO passwordless innovation into regulated financial industry Tina Srivastava, Badge & Bill Wright, Formerly USAA Bank	Lessons from Kenvue's Passwordless Rollout Across 40K Users Amandeep Nagra, Kenvue	Privacy Considerations for FIDO and Beyond Jamie Danker, Venable	All the Things PQ - End-to-End PQ-Secure FIDO2 Protocol Nina Bindel, SandboxAQ				
3:00 - 4:00 PM	BREAK IN EXPO HALL							
	Passkeys for Consumers	Passkeys in the Enterprise	Government & Policy	FIDO & Automotive	Complementary Technologies & Standards (Open to All Attendees)			
	One Year on with Passkeys: Air New Zealand's Insights and Learnings from a Global Rollout	The [pass] keys to success of FIDO2 Enterprise Adoption	A Shared Services Model to Promote Rapid Adoption of FIDO2 Within Federal	FIDO Automative Applications				
4:00 - 4:25 PM	Anthony Kemp, Air New Zealand & Justin Soong, Authsignal	Sydney Ng, TikTok	Government! Sarbari Gupta, Electrosoft Services, Inc.	David Turner, FIDO Alliance				
	Passkeys deployment at scale - our journey and	Passkey Authentication for	The State of Michigan's	FIDO biometrics and passkeys for				
4:30 - 4:55 PM	best practices Mahendar Madhavan & Marry Pivazian, eBay	IBM Employees Shane Weeden, IBM	Passkey Experience Nathan Ebig, Michigan DTMB	in-vehicle apps Nimish Shrivasata, Qualcomm	Future of Authorization: OpenID AuthZEN Interop Live Session			
5:00 - 5:25 PM	Building Blocks of Security: Using passkeys to protect user access Carly Score & Jacob Rickerd, Attentive	Enterprise passkey deployment updates and	Panel: America 🎔 FIDO	FIDO biometrics and passkeys for in-vehicle apps Nimish Shrivasata, Qualcomm	David Brossard, Axiomatics AB; Atul Tulshibagwale, SGNL; Alex Olivier, Cerbos & Omri Gazitt, Aserto			
5:30 - 5:55 PM	Future-Proofing Authentication: From Biometric Logins to Passkeys with WebAuthn Nimit Shah, Chime Financial	learnings from passkey managers Xiao Qian, Alibaba	Jeremy Grant, Venable; Karen Staley, NSA; Grant Dasher, CISA; & Andrew Regenscheid, NIST	FIDO standards for automotive use cases Richard Kerslake, FIDO Alliance; Henna Kapur, Visa; Nimish Shrivastava, Qualcomm; Vamsi Putrevu, Mavi.io & Conor White, Daon				
6:30 - 9:00 PM	PASSWORDLESS PARTY							

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Wednesday | October 16, 2024

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	Passkeys for Consumers	Passkeys in the Enterprise	Vision & Future	Complementary Technologies & Standards	Plenary (FIDO Members Only)		
9:00 - 9:25 AM	What I wish I knew about passkeys content design before I started this adventure Elizabeth Beasley, Intuit	Balancing enhanced security with excellent user experience in the enterprise Ludwig Ward, Yubico & Ryan Rowcliffe, HYPR	Passwordless zero-knowledge services Rew Islam, Dashlane	The Power of Combining Identity Wallets and Passkeys Christine Owen, 1Kosmos			
9:30 - 9:55 AM	"Navigating Passkey Adoption Challenges - Mercari's Journey to Effectively Mitigate Phishing Risks Tatsuya Karino & Kotaro Oi, Mercari	Navigating the implementation and roll out of passwordless authentication within the workforce environment Mikel Grabocka, SMG Swiss Marketplace Group AG	Unshackling Passkeys: Digital Strategies for Strong Identity Binding Bill Fish, Prove	Read Out from the AuthZEN Interop Event David Brossard, Axiomatics AB; Atul Tulshibagwale, SGNL; Alex Olivier, Cerbos & Omri Gazitt, Aserto	Metadata Service Technical Working Group (MDS TWG)		
10:00 - 10:25 AM	Deployment Case Study: Tailoring Passkey Journeys for Different Users Meir Wahnon, Descope	Beyond Passwords: A Journey to Seamless Authentication for Enterprise Software Sarah Zou, Docusign	Stop Counting Factors Start Describing Authentication Events Dean Saxe, Beyond Identity & Pamela Dingle, Microsoft	No browser, no password, no problem Jonas Iggbom, Curity			
10:30 - 11:00 AM	NETWORKING BREAK IN EXPO HALL						
	Passkeys for Consumers	Passkeys in the Enterprise	Vision & Future	Passkeys for Payments (Sponsored by Visa)	Plenary (FIDO Members Only)		
11:00 - 11:25 AM	Lessons From A Financial Services Passkeys Deployment Arkadiy Goykhberg & Nick Aralin, Branch Insurance	Presented by Microsoft: Bringing Passkeys into your Passwordless Journey Tim Larson & Michael Epping, Microsoft	Private organization and government perspectives in navigating the technological landscape of remote digital identity proofing	Use of FIDO Authentication data in 3-D Secure Messages Henna Kapur, Visa			
11:30 - 11:55 AM	Complementary Technologies & Standards Reusable Identity for Improved Passkey Compliance; Abbie Barbir, ADI Association Rolf Lindemann, Nok Nok	Passkeys: A Breakthrough Step for Workforce Authentication on Shared Computer Bahram Piri, IDmelon	Teresa Wu, IDEMIA, Arun Vemury, DHS S&T, Paul Grassi, Amazon, & Bill Fisher NCCoE	Secure Payments Confirmation 101 Doug Fisher, Visa	Enterprise Deployment Working Group (EDWG)		
12:00 - 12:25 PM	Prevent Catastrophe When Authentication Goes Wrong Atul Tulshibagwale, SGNL	Workforce FIDO2 Orchestration - Lessons Learned From Millions of Issued Credentials William Houry, Versasec	Web 3.0 Before It Was Cool: Why Decentralized Authentication is the Future and the Past Chad Spensky, Allthenticate	The Case Against Passwords: Biometric Authentication for SCA and the Pathway Forward Jonathan Grossar & Fred Tyler, Mastercard			
12:30 - 12:55 PM	Safeguarding Your Business Against OTP Frauds and Scams – Authentication Strategies to Protect Your Customers and Your Brand from Sophisticated Attacks Carlos Sanchez, TransUnion	Presented by Gradient: Realizing Passkeys for Enterprise Christian Wentz, Gradient	Enabling passkeys with "Hybrid" on non-passkey- supported devices Nobushige Asahi, NTT DOCOMO	Presented by Visa: Seamless and Secure: The Rise of Al-Driven Payment Passkeys Kevin Crockett, Visa			
1:00 - 2:00 PM	LUNCH IN EXPO HALL						
	Main Stage						
2:00 - 4:10 PM	Can we use passkeys to authenticate consumers in online card transactions? Andrew Shikiar, FIDO Alliance; Sean Estrada, Stripe; Henna Kapur, Visa & Jonathan Grossar, Mastercard						
	Recovering Boléro and the Death of Authenticity Mike Kiser, SailPoint Achieving strategic outcomes with FIDO: The phishing-resistant user Derek Hanson, Yubico						
	Digital Identity Wallets: Future, or Failure? Andi Hindle, Hindle Consulting: Christine Owen, 1Kosmos; Teresa Wu, IDEMIA; Heather Flanagan, Spherical Cow Consulting & Nishant Kaushik, Uniken						
	Closing Remarks Andrew Shikiar, FIDO Alliance						