

# Establish MFA: Stresstest for the CISO

---

Sven Kniest

---

Vice President Central & Eastern Europe Okta

---

27<sup>th</sup> October 2022 // 11.45 am // Forum B

---

# Your Speaker today

Sven Kniest

Vice President Central & Eastern Europe

Contact Details: [sven.kniest@okta.com](mailto:sven.kniest@okta.com)



# Agenda

---

01

Overview: Key findings State of Secure Identity Report 2022

---

02

**CISO** Expectations regarding Identity systems

---

03

**CISO** Pains of identity existing in silos

---

04

Key Takeaways & Questions

---

# Key Findings: State of Secure Identity Report

New Research from Okta's Auth0 access management platform

**34 Percent** of all traffic across Network consists of credential Stuffing attempts

The Auth0 network tracked two of the largest credential stuffing spikes ever on the platform, with more than **300 million attempts per day**

Retailers hardest hit with **80 percent of fraudulent login attempts**

In the financial services and entertainment industries, on the other hand, credential stuffing already accounts for more than **50 percent of login transactions.**

In the first half of 2022, there were more MFA environment attempts on the Auth0 platform than ever before, **with nearly 113 million events**

Worldwide, around **23 percent** of all attempts to register a new account can be **attributed to bots.** In the previous year, the figure was **15 percent.**

Energy, utility companies and financial service providers accounted for the **highest proportion of attacks via fraudulent registrations.** These threats accounted for up to **72.5 percent** of registration attempts.

# CISO expectations regarding identity systems



## User Experience

**CIAM**

Critical

**WIAM**

Supporting



## Scalability

Quantative

Qualitative



## Integration

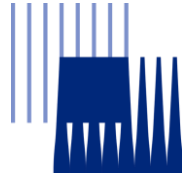
Individual

Standardized

# CISO Pains of identity existing in silos



**Complex active directories**



**Embedded in a technology stack**



**Point identity solutions**



**Home-grown solutions**



**Neglected End-user requirements**



**Companies believe, they are overwhelming the user at login**

# Key Takeaways & Questions

---

01

---

Review deployed tools and strategies with respect to the customer perspective

---

02

---

A strategy that puts identity first, with defense-in-depth tools that work together across the user, application and network layers, is the best way to stop attacks

---

03

---

Contact us to jointly design a scalable, customer-centric and cost-effective (C)IAM strategy.

# Who is Okta?

Okta is the leading independent identity provider

The Okta Identity Cloud enables organizations to securely connect the right people to the right technologies at the right time

With more than 7,000 pre-built integrations to applications and infrastructure providers, Okta provides simple and secure access to people and organizations everywhere, giving them the confidence to reach their full potential.

More than 16,400 organizations trust Okta to help protect the identities for their workforces and their customers



okta