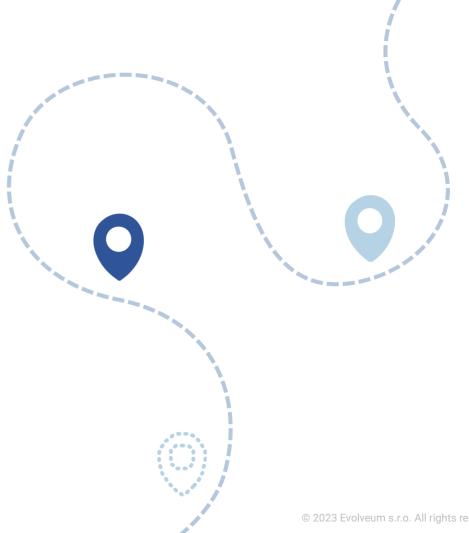
# Evolveum

**State and Future of Identities** 

## Where We Are Today?

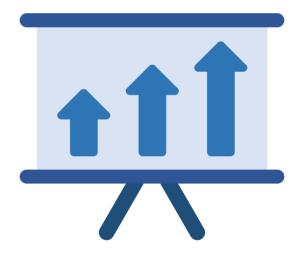
- IdM
  - Mostly "solved"
  - Integrations are still pain-points
- **IGA** 
  - We know where we are heading
  - Development needed
  - Implementations are maturing





#### **Improvements**

- IdM
  - API/connectors standardization
  - Complex relations in connected systems
  - Parametric roles
- IGA
  - User experience
  - Processes, policies





## **Future Drivers**

#### IdM/IGA + Access Management

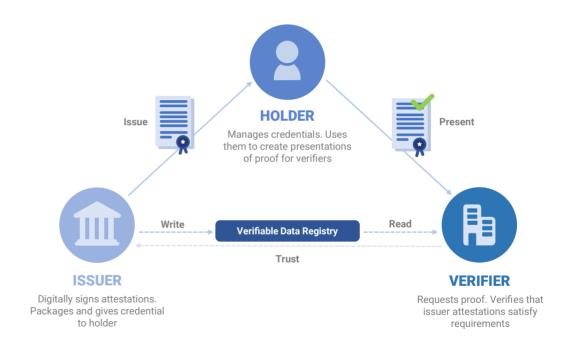
- Two separate components
- Enormous potential when combined
- New interactive authentication flows
- Just in time provisioning
- Getting more data in IGA
  - Last login
- User interaction





#### **Distributed Identities / eID / Digital Wallets**

- Put user in control of own data
- Support across verticals
  - Including EU
- Identity
- Microcredentials





#### **Distributed Identities / eID / Digital Wallets**

- Be ready for external source of identities
  - Users, customers, partners, students, ...
  - Job candidates certifications proofing
  - Authentication
- Some might even release attributes to the wallets
- IGA will still be heart of an organization





## AI / Machine Learning / Big Data

- IGA has tons of data
  - How to use them?
- Expert systems, configuration hints
  - Role mining
- Analyzing risks
  - Static, real-time
- Help with manual tasks
  - Access request, approvals, certification, remediation
- Resource integration patterns





# Thank you for attention

If any questions occur, feel free to ask at slavek@evolveum.com

Also follow us on our social media for further information!











