

Evolveum



MidPoint by Evolveum Open-Source IGA Platform

MidPoint is one of the market leading open-source IGA solutions and can manage up to million identities

Due to the generic data model, MidPoint can be adapted to a wide variety of IGA requirements and processes

MidPoint can be deployed On-Prem/Hybrid/Cloud and supports IGA Use Cases through complex (hybrid) IT landscapes.

MidPoint by Evolveum

- > First release in 2011
- > Partners in 35+ countries worldwide
- > Open Source - No license costs
- > No vendor lock-in
- > On-Demand / Hybrid / Cloud
- > 8x5 Support from manufacturer in EU



Key Takeaways



Gartner IGA Market Guide 2020: 20% of surveyed organizations are moving to open-source IGA software.



**Supports customers of all sizes.
Scalable up to millions of identities.**



**Efficient implementation of roadmap
through several releases in one year.**

How is MidPoint addressing the 2022 IGA Challenges?



Hybrid IT Landscape

HR processes

Role-based access

Audit and Compliance

IGA Challenge I. | Hybrid IT Landscape

Challenges

- > Legacy systems
- > Multiple source systems for employee data
- > Hybrid environments
- > Lack of connectivity



MidPoint IGA Solution

- > High number of open-source connectors through active community und Evolveum
 - > The connector can be adapted to the specifics of the target system or developed in-house
- > MidPoint supports any number of source / destination systems, all identities are managed in the central identity store
- > Support of the following protocols – *LDAP/JDBC/REST/SOAP/SCIM/CSV/SAP*
- > SSO compatible – OIDC and SAML

Not in the MidPoint scope

- > Using Identity Provider

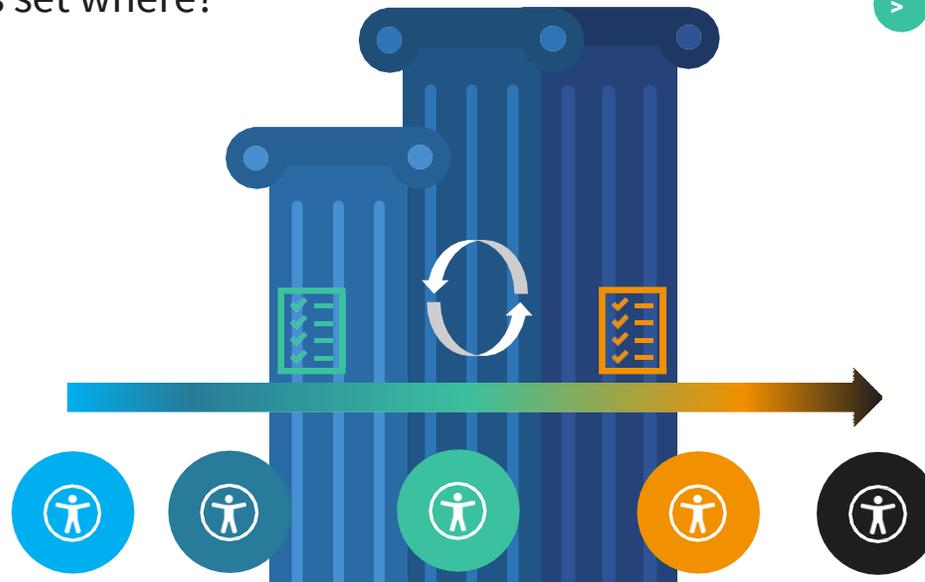
IGA Challenge II. | HR processes – On/Off-boarding

Challenges

- > Which accounts should be (de)provisioned and when?
- > Which roles and permissions should the employee have automatically/rule-based?
- > How are the user ID and other attributes generated?
- > Which password is set where?

MidPointIGA solution

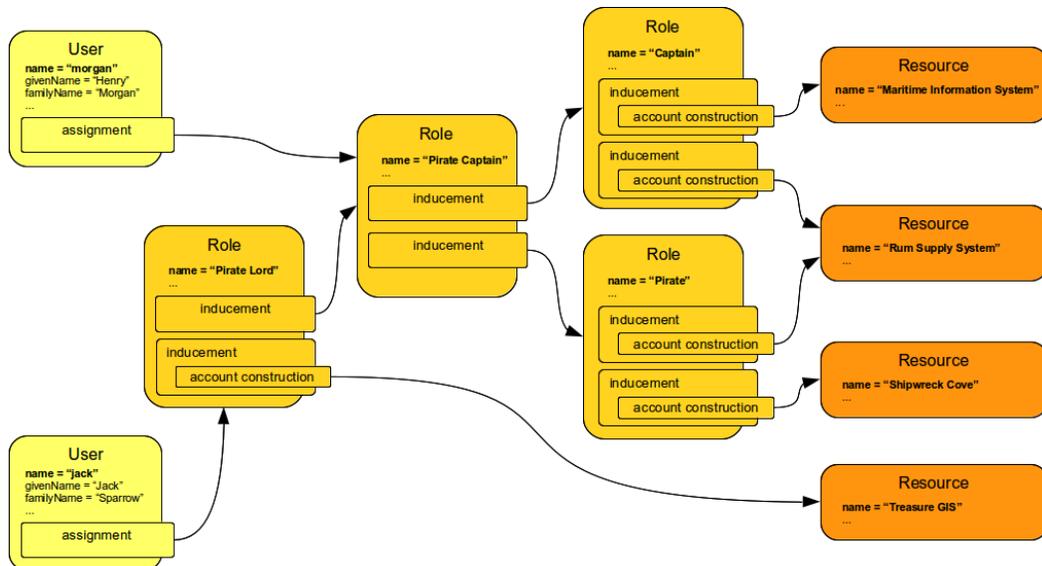
- > Rule-based provisioning of roles/accounts/permissions via policies
- > Automatic (temporary) suspension of accounts and synchronization with target system
- > Automatic generation of user ID and password
- > Inbound and outbound mapping of attributes, synchronization across multiple systems



IGA Challenge III. | Role-based access

Challenges

- > Role-Mining / Role Explosion
- > Very fine-grained permissions (SAP)
- > Role Hierarchy and Visibility



MidPoint IGA solution

- > Accounts and authorizations are requested and provisioned via roles
- > By grouping and nesting application roles, business roles can be defined by the department
- > The number of roles can be reduced by role parameterization
- > Separation of roles based on organizational affiliation

Not in the MidPoint scope

- > Role-Mining

IGA Challenge IV. | Audit and Compliance

Challenges

- > Which approval workflows should be triggered when?
- > Which objects should be recetrified when and by whom?
- > Segregation of Duties (SoD)
- > Who has (administrative) access to certain assets at what time?



MidPointIGA solution

- > Multi-level approval workflows for managers and object are displayed transparently in the UI
 - > Escalation and deputies are supported
- > Automated recertification campaigns
- > SoD are supported via role-exclusion rules
- > Reporting engine enables regular overview of effective employee access
- > All operations can be tracked via audit logs

MidPoint Online

 [EvolveDocumentation](#)

 [The Practical Identity Management with MidPoint Book](#)

 [Evolveum's YouTube Channel](#)

 [Live Demo](#)

 [MidPoint Connectors](#)

 [Community Mailing List](#)

 [Evolveum's Blog](#)





Ventum has been an
Evolveum partner
since 2020

Interested in MidPoint?
Contact us for a demo
workshop

Your contact persons



Ondrej BALUN

Manager

+43 66488478194

ondrej.balun@ventum.de



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Steffen SPERLING

Partner

+43 6642857521

steffen.sperling@ventum.de



vCar
d

**Ventum Consulting
GmbH**

Ernst-Melchior-Gasse 24

AT-1020 Wien

+43 1 5353422

www.ventum-consulting.com

Vienna | Munich | Essen | Foshan | Beijing | Shanghai

