Open Identity & Organization Management and Governance platform

Agenda

- About midPoint
- Features
- About Evolveum
- Clients & partners
- Conclusion

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About midPoint

- Open identity & organization management and governance platform
- Clean extensible architecture: component-based system decomposition
- Deployment and maintenance efficiency
  - 20% of effort to get 80% of result
- Based on more than 15 years of IDM experience

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Composition

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Top 6 features

- Identity governance
- Organizational structure
- Audit
- Workflow
- Entitlement management
- Credential management

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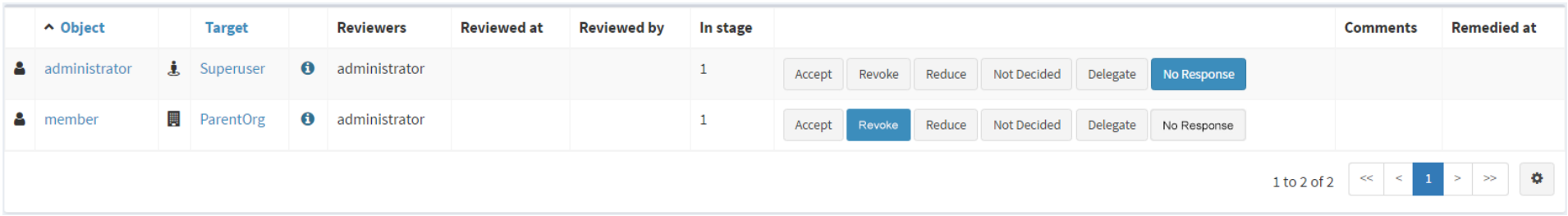
Identity Governance

- Defining, enforcing, auditing and reviewing policies
- Business processes, business rules, policies, organizational structures
- Regulatory compliance, information security, efficient organizational management
- MidPoint: both IDM and governance features



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Organizational structure

- Hierarchical organizational trees and other structure types
- Designation of managers of organizational units
- Synchronization from its source in the HR
- MidPoint can be the source itself

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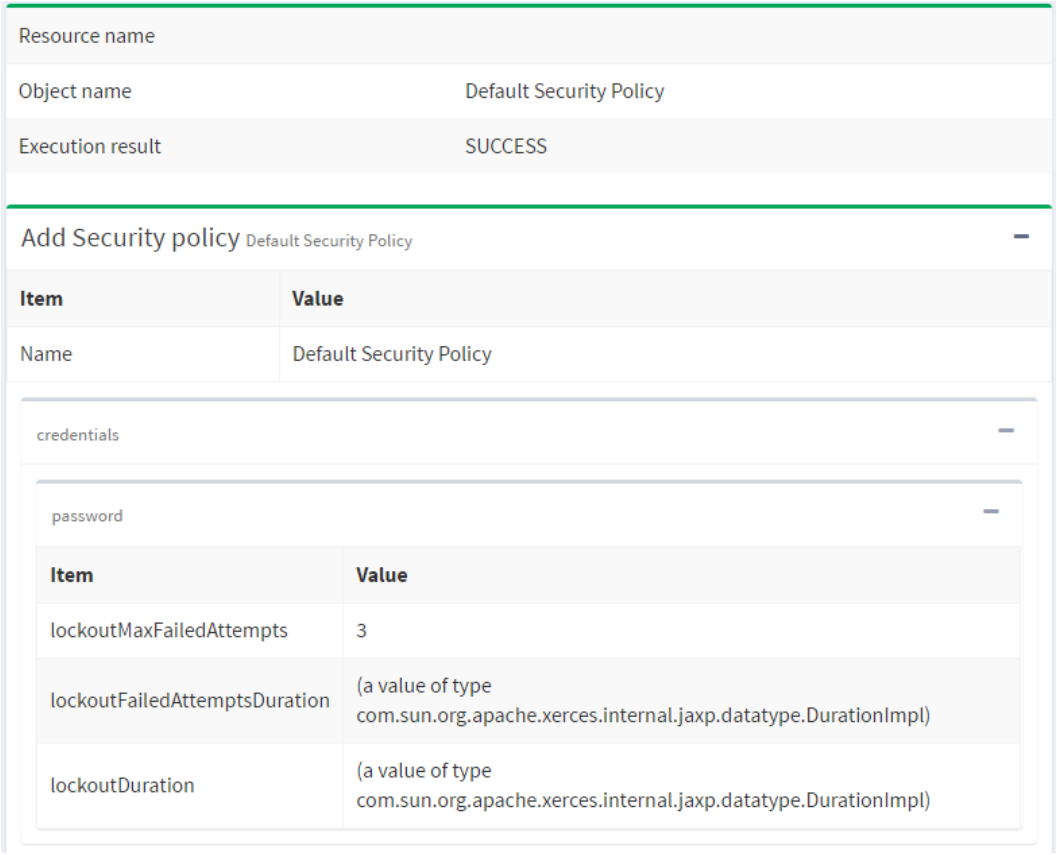
Audit

- Verification of important actions in the system
- Recording the most important interactions in the system
- Recording the interactions on “business” level
- Machine-processable audit record, designed to be pluggable



Resource name	
Object name	Default Security Policy
Execution result	SUCCESS

Add Security policy Default Security Policy

Item	Value
Name	Default Security Policy

credentials

password

Item	Value
lockoutMaxFailedAttempts	3
lockoutFailedAttemptsDuration	(a value of type com.sun.org.apache.xerces.internal.jaxp.datatype.DurationImpl)
lockoutDuration	(a value of type com.sun.org.apache.xerces.internal.jaxp.datatype.DurationImpl)

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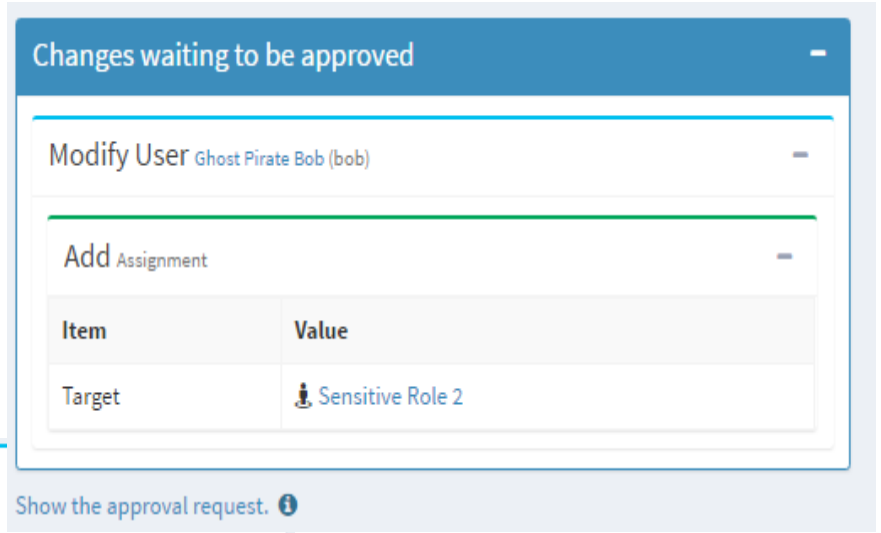
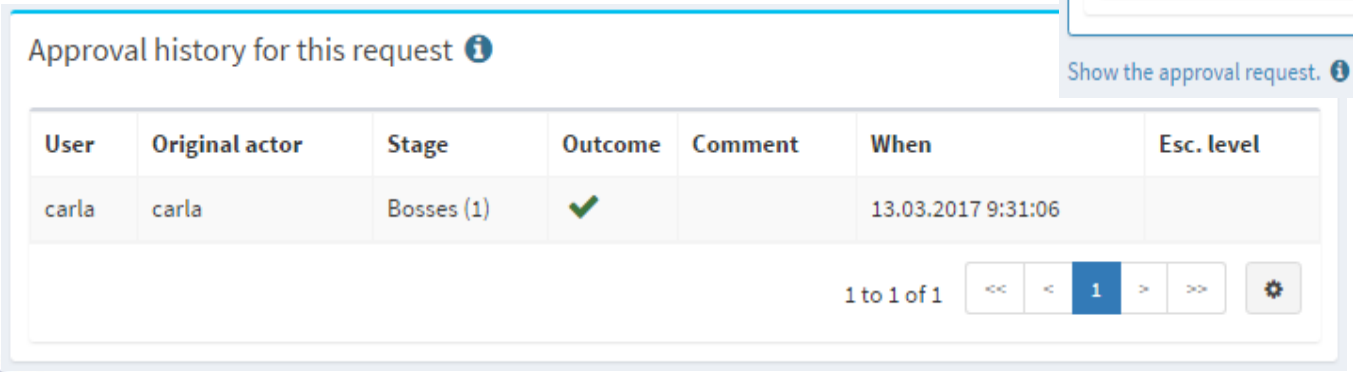
Workflow/approvals

- Postpone selected actions until they are approved
- Access or information after it is approved
- Workflow actions: creation, update, enabling, disabling or deletion





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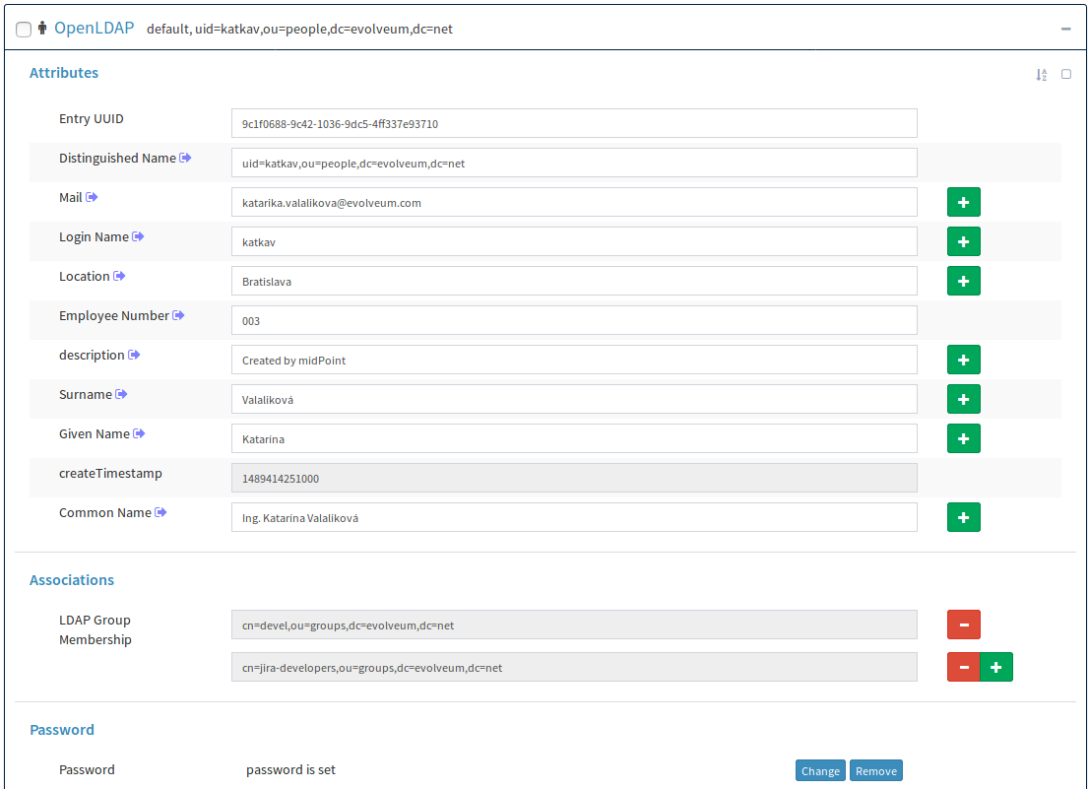
Entitlement management

- Specification of the resources users are allowed to access
- Assignment of roles to users and their management
- Granting, resolving or enforcing entitlements
- Order between users, roles and resources
- Increase of security level



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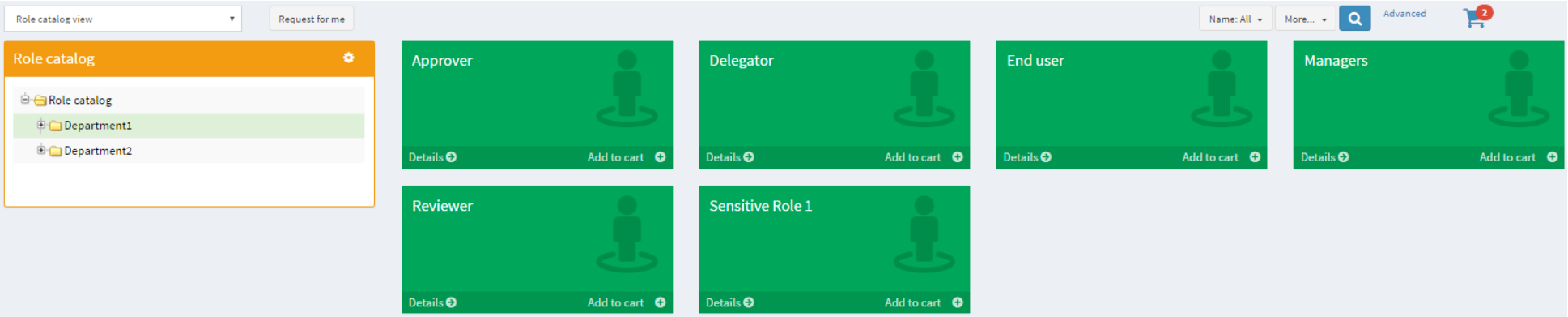
Workflow/approvals



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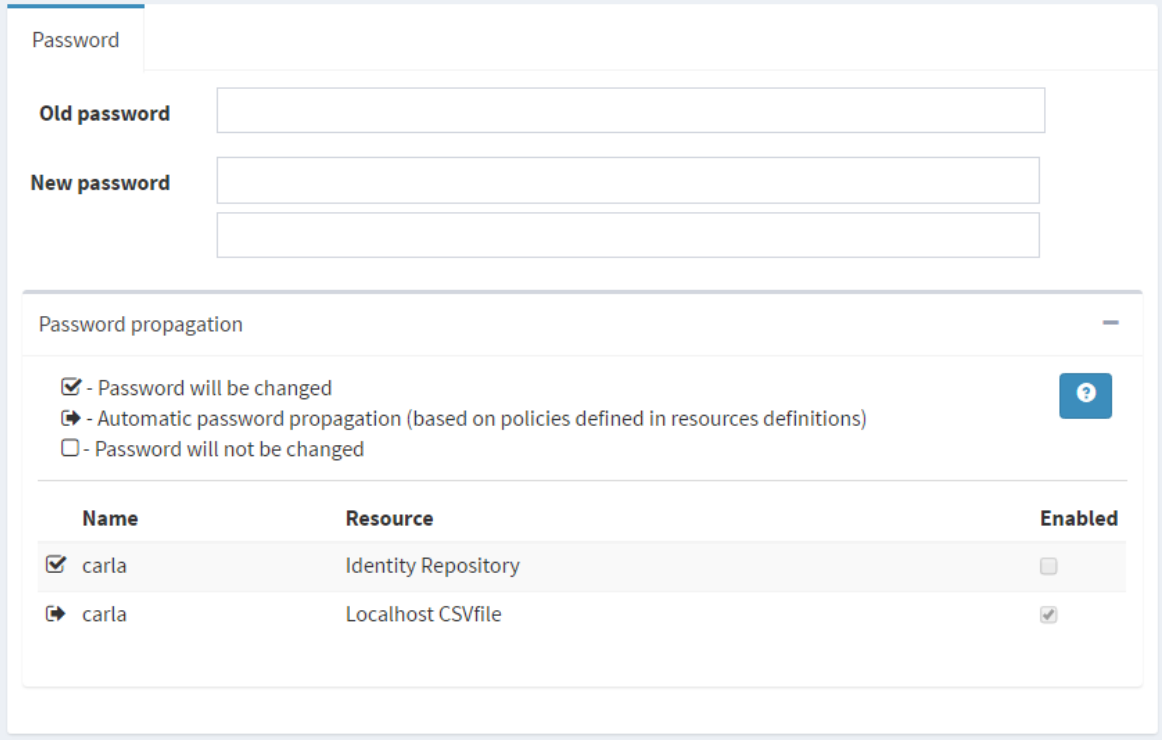
Credential management

- Strong unique passwords for users or resources
- Validation of the passwords
- Large variety of password policies and enforcement
- Support for password change and password reset



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Unique features

- **Advanced RBAC:** support of hierarchical, conditional or parametric roles
- **Self-recovery and remediation system:** automatically healing the data inconsistencies
- **Generic synchronization:** synchronizing almost any object
- **Delegated administration and deputies**
- **Segregation of duties**
- **Personas and identity links**
- **Mannual connectors and integration**

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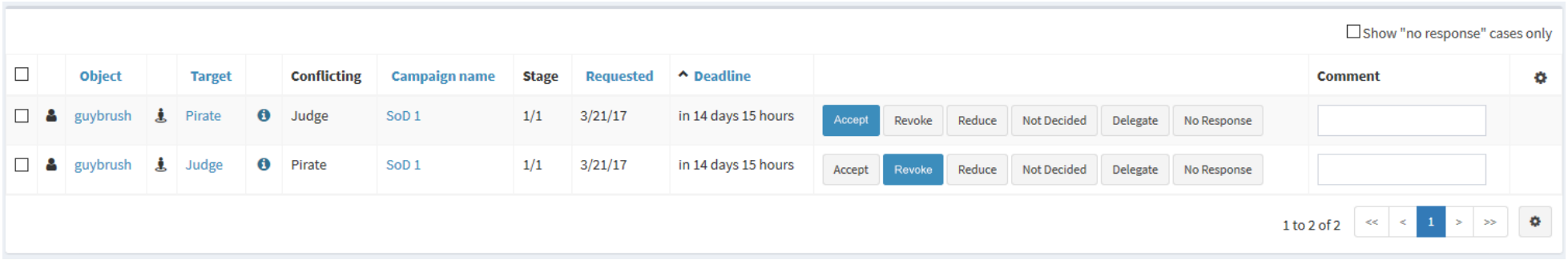
Segregation of duties

Statistics

Response	Items	Remedied
Accept	23	
Revoke	100	100
Reduce	250	250
Delegate	320	
No decision (abstain)	50	
No response	18	



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About Evolveum

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- Open company with rich experience in the field (from 2000 to present)
- Strong team of professionals with high focus and short reaction time to the customer requirements
- High development performance (27 releases of midPoint since 2011 with numerous innovative features)
- Providing 3 types of subscription to meet the client's needs precisely

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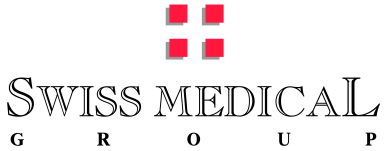
Our clients



Deutsche Telecom
Pan-Net, s.r.o.

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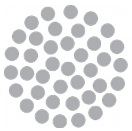
Our partners



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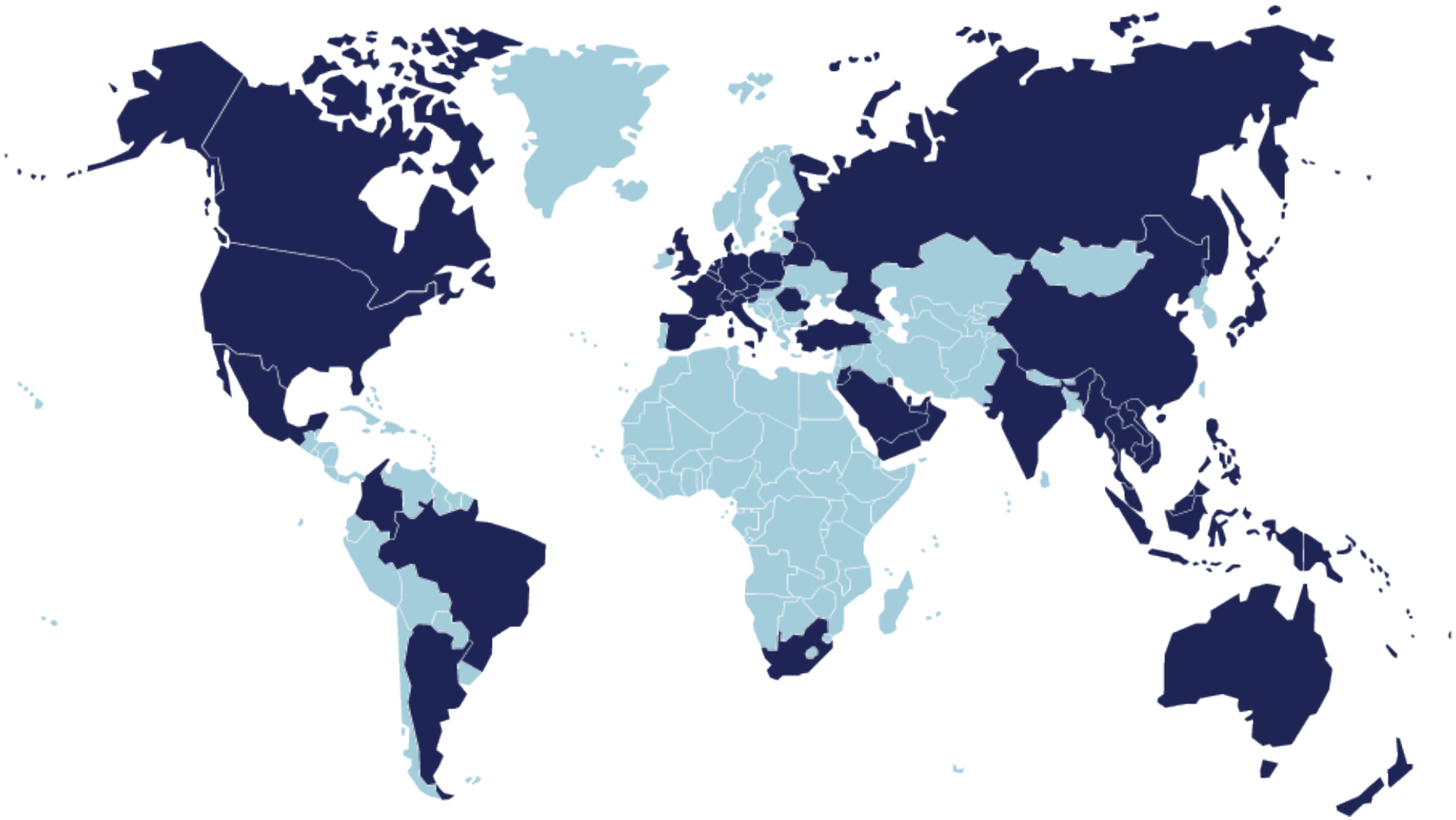
Where midPoint is used



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Conclusion

- Open Identity & Organization Management and Governance platform
- Deployment and maintenance efficiency
- IDM and governance features in one solution: altogether they cover the needs of the organization from business and technical point of view

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If you have any questions,
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Thank you for your attention