Evolveum®

DATASHEET

MidPoint

Open Identity & Organization Management and Governance platform

Management of identities is not a simple process. It is subject to many technological aspects such as synchronization, connectors or attribute mapping. However, advanced solution should cover technological part of requirements as well as the business one in a form of processes, rules and policies. Even if these two parts may look completely different at the first sight, they have to cooperate closely and create a complete solution this way. That's what midPoint is!

MidPoint is open identity & organization management and governance platform designed to cover both technological and business requirements of the organization. Here are top 6 features with their benefits, even if it has a lot more to offer:

Identity governance

MidPoint identity governance focuses on business needs of the organization. It deals with business processes, business rules, policies and organizational structures. This helps managers, security officers and auditors to achieve high information security, efficient organization management, and elimination of threat.

Identity governance gives the organization control over using, storing or sharing identity information. It is an option to define, enforce, audit and review policies responsible for the exchange of information between internal systems as well as the external ones. This way identity governance helps to lower the risk and threats.

Organizational structure

Organizational structure is used to delegate part of the identity management duties to managers distributed across the organization.

MidPoint can synchronize the organizational structure from its source in the HR system as well as any other source or it can be an authoritative source of organizational structure. MidPoint supports hierarchical organizational trees and can also accommodate other organization structure types.

Multiple organizational structures with multiple assignments accross them.
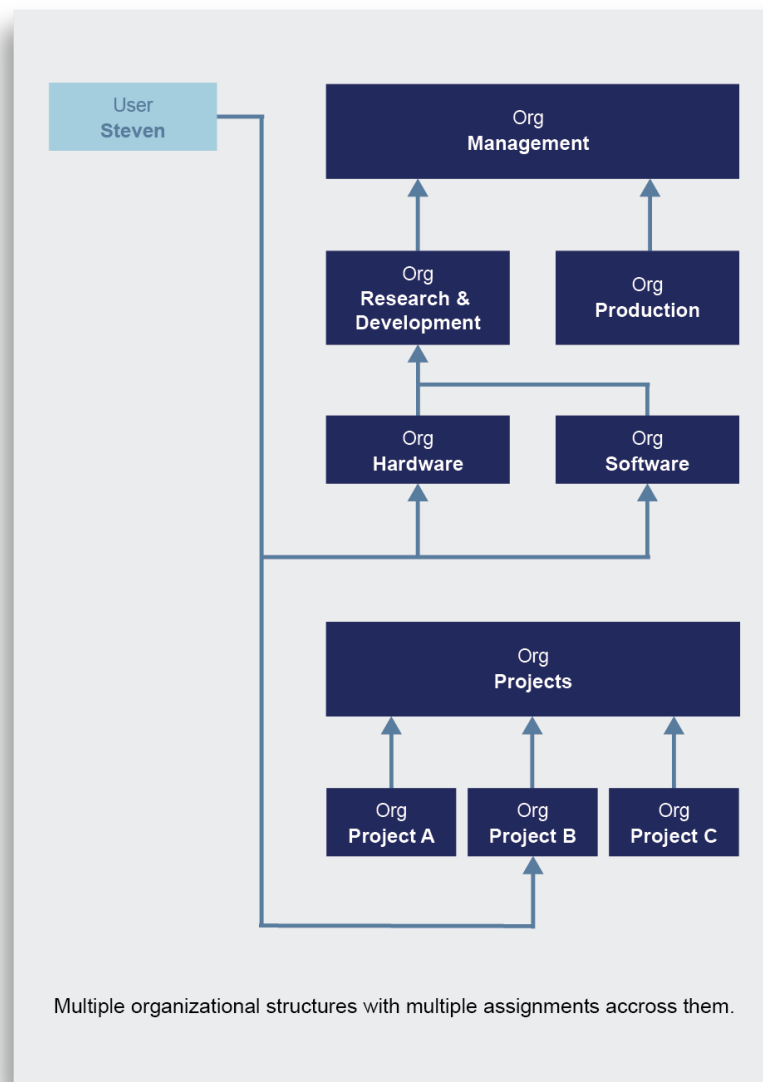
Audit

A good management depends on the idea that people who decide are also responsible for their decisions. These decisions have to be accountable, so it is obvious who is responsible for concrete ones. For that midPoint disposes with audit trail, a feedback mechanism which verifies important actions in the system.

Every external change in midPoint environment is recorded in the audit log with no exception. All changes caused by user actions or by automatic synchronization rules are recorded too. No important piece of information can escape. MidPoint also has built-in capabilities for inspecting the audit log and reconstructing object history based on the changes. With this feature, an organization can find out how object looked like in the past, e.g. what roles particular user had two months ago.

Approvals

MidPoint is able to postpone selected actions (for example, role assignment) until they are approved by appropriate authority or authorities. The approval process may involve multiple approvers, in many arrangements. Within the process concrete persons might be engaged as well as organization units or roles.

Entitlement management

This feature gives the organization an opportunity to assign users some roles and manage them as groups, projects, units or any other suitable forms.

Entitlement Management is used for granting, resolving or enforcing entitlements. MidPoint will assist in making order between users, roles and resources, and increase the security level. A user is assigned to one or more roles and entitled to specific resources.

Entitlement Management determines what concrete users are allowed to do once they enter the application or network. With centralized access policy, when the policy is entered or updated, all applications automatically receive the new or updated rule.

Credential management

The organization has a possibility to compose strong and unique passwords for both users and resources and also take care of them during their whole life cycle. MidPoint validades the passwords and generates them according to specific policies.
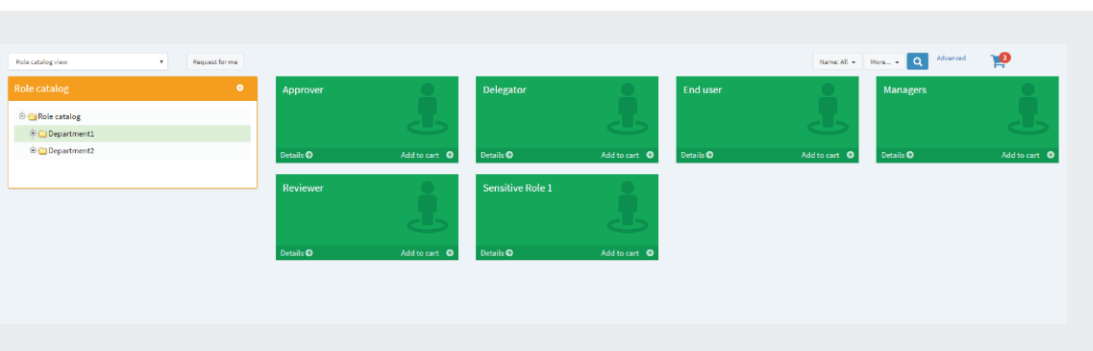
Release 3.8

MidPoint 3.8 is a twenty sixth release code-named Watt. The 3.8 release brings major performance and scalability improvements. There are also provisioning, security and user interface improvements.

James Watt was Scottish inventor best known for his significant improvement of the steam engine. Watt steam engine was more powerful and efficient than early steam engines. Those improvements contributed to economic viability of steam engine, which was a crucial element of industrial revolution.

Similarly to Watt's steam engine, midPoint 3.8 brings major improvements to performance, efficiency and scalability. MidPoint 3.8 is designed to handle millions of identities with even higher scaling potential. While fundamental data model of midPoint remains basically the same (and compatible), there were significant improvements to the methods how the data are stored in the database. Handling of the data and especially processing of data changes was also improved. Therefore midPoint 3.8 should be faster. But even more importantly - midPoint 3.8 should be able to work in deployments that were traditionally considered to be beyond the reach of a comprehensive identity management and governance solution.

Why choose midPoint?

MidPoint is a complete solution which covers both technological and business requirements of the organization. It is comprehensible for managers, security officers, auditors and administrators as well. Everything developed is open for public, therefore the organizations can enjoy the effect of economy of scale. Its well-developed features make sure the organization's requirements are very well fulfilled. The support is done professionally by developers themselves and for smaller issues, there is a reliable partners' network. This way midPoint will help the organization maximaze ROI and minimize the risks.

About Evolveum

Evolveum is an open company with experience in the field that reaches back to 2000. With its high development performance Evolveum constantly works on improvement of its identity & organization management and governance platform midPoint. This progress of midPoint is covered by its 26 releases, which met the needs of its clients. Nowadays Evolveum focuses on enhancement of midPoint's governance feature, organization management and management of user roles to keep up with clients' growing requirements. Company's future vision is to keep it's clients technically up to date as well as offer a platform capable of offering a solution of clients' business problems.
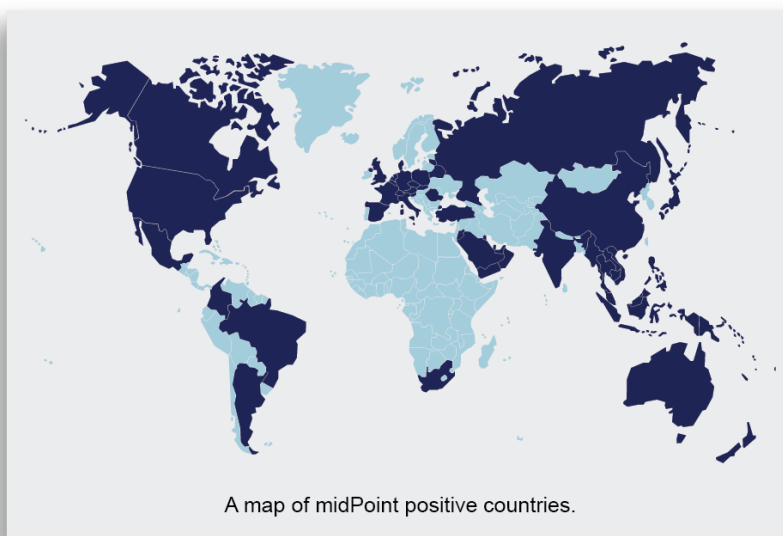
A map of midPoint positive countries.