Evolveum

The creator of midPoint

Agenda

1. Evolveum

2. Evolveum's vs our partners' activities

3. Available resources

4. Activities for the community

5. Academic Subscription

6. Academic Subscription in practice – Use Cases

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Evolveum

> Founded in 2011

> The creator of midPoint, an open source IGA platform

> 8 full-time developers focusing on product maintenance and development

> € 1.5M (USD 1.69M) revenue in 2020

> midPoint has been part of InCommon since October 2017

Evolveum's vs our Partners' Activities

Focusing on the midPoint platform

> Activities that are beneficial for the whole community

> Academic Subscription

> Other product-focused services

Focusing on the entire solution

> Activities that are beneficial for an individual customer

> Proof of concept

> Consultancies, project delivery, solution maintenance

> Connectors' development

> SLA fulfillment in the US time zone

Available Online midPoint Resources

[Evolveum docs](#)

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

[Evolveum's YouTube channel](#)

[Live demo](#)

[Suite of connectors](#)

[Community mailing list](#)

[Evolveum's blog](#)

[CIO document](#)

> [The InCommon Trusted Access Platform](#)

> [MidPoint working group](#)

> [MidPoint Slack channel](#)

> [Collaboration Success Program](#)

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Other Activities for the Community

Our goal: case studies

Blog posts

Working groups

Community channels

Product improvement

Bundled connectors' improvements

Video tutorials

Project contributions
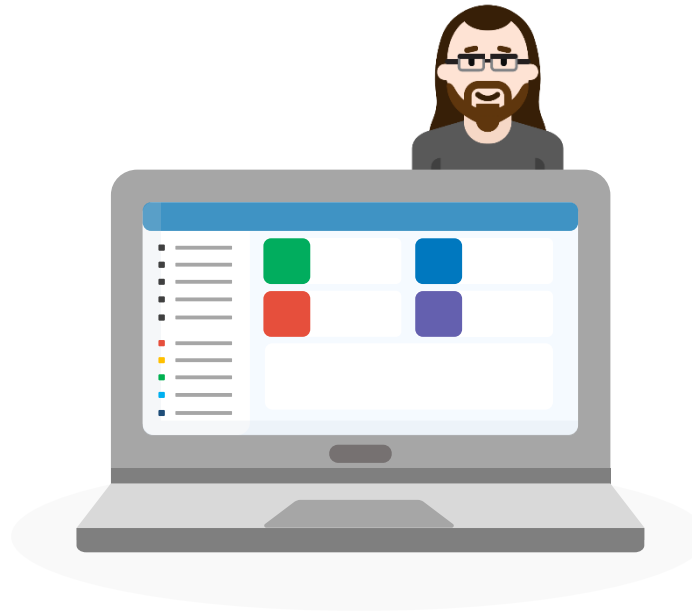
Conference contributions

Video content

Webinars

Integrated development environment

Documentation improvement and new documentation

Click here for the full list

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Academic Subscription

Close cooperation with Internet2

midPoint is part of the InCommon brand

> Product bug fixing

> Development of missing features (e.g., Flexible Auth, Multi Affiliations)

> Improvements to midPoint

> Documentation improvements

> Product knowledge sharing

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Development Driven by our Academic Subscription in Practice – Use Cases

> **Flexible authentication**

>> SAML2

>> HTTP header (Shibboleth SP integration)

>> OIDC (in progress)

> **Asynchronous connector**

>> Leveraged experience from the Grouper connector

>> Developed despite our reservations about messaging

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Academic Subscription in Practice – Use Cases

> Unsupported UUID data type for the DBTable connector

> > Problem replication & bug confirmation

> > Workaround + JIRA bug report

> Unexpected mapping behavior

> > Sharing the mapping definition and describing the use case

> > Debugging with tracing for complex cases

> > Providing solutions and relevant recommendations

> Bug using tracing feature

> > A workaround using a custom midPoint build

> > The workaround used to generate a trace that helped with other issues

> > The workaround included in upstream

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Academic Subscription in Practice – Use Cases

> **Parametric role question**

>> Sharing information about the use cases

>> Analysis and recommendation

>> Solved using parametric assignments

> **Use midPoint to detect and link existing accounts**

>> Sharing information about the use cases

>> Analysis and solution using resource conf. + live sync

>> The solution was too slow for newly created accounts in midPoint

>> New solution using policies

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What's next?

> Download this presentation and familiarize yourself with the available resources

> [Contact us](#) with questions

> [Contact us](#) if you are open to helping with the case studies

> [Contact us](#) or our partners if you are interested in an Academic Subscription

Evolveum

Thank you for your time

We can be reached at **sales@evolveum.com.**

Follow us on social media or **join us** at GitHub or Gitter!

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