

# Evolveum

**The State of MidPoint**

MidPoint User Group

TIIME Workshop

Vienna, February 2020

# Agenda



- MidPoint Yesterday
- MidPoint Today
- MidPoint Tomorrow

# MidPoint Yesterday

- MidPoint project started in 2011

Some ideas and concepts go back to early 2010

MidPoint is (ideologically) 10 years old!

- MidPoint was open source since day one

- From zero to hero

Huge amount of work (~ man-century)

- Business: make the ends meet

Business approach designed to survive

# MidPoint Today

- IDM, Orgstruct, some governance features
- Recognized by industry analysts
- The only open source identity governance system
- Features for higher education
- Business: making profit
- MidPoint is still completely open source (no “open core”)

# MidPoint 4.0 LTS

- Evolutionary improvements

Archetypes, Multi-accounts, Thresholds, Collections/Views, UX

- Revolutionary changes

Workflowless → Case management

- Experiments

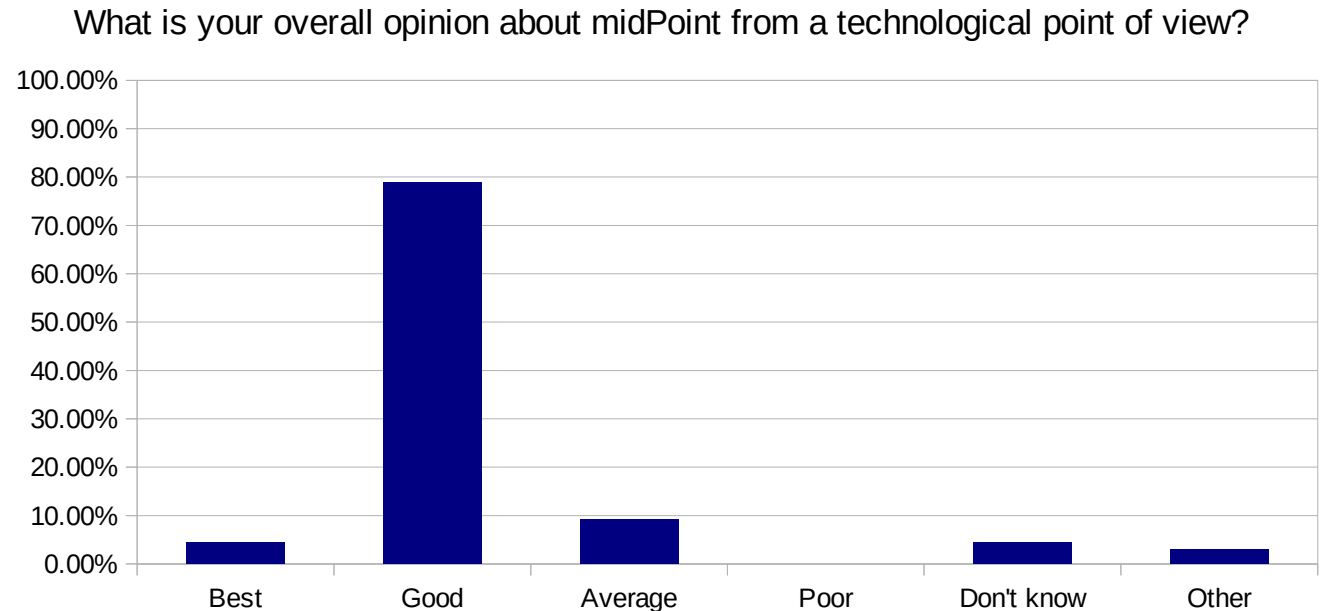
Dashboards, asynchronous “connectors”, expression profiles

- Long-term support (LTS)

Security, schema, Java 11, cleanup

# How Good is MidPoint, Really?

- Analysts won't say it clearly.
- Community likes it:



- But there are some missing pieces

Still many things to develop, stabilize, improve, ...

# MidPoint Tomorrow

- Many decisions to make
- Both technology and business
  - Some things will have to change
- Business: sustainable business model
  - Both long-term maintenance and new development
- MidPoint will always be open source
  - That will never change

# Strategic Decisions – Already Made

- LTS program
- Internal workflow engine removed
  - Integration with external workflow/ITSM (e.g. Camunda)
- REST: Make it richer and better documented
  - SOAP will be removed, most likely in 4.2
- ConnId 2: evolutionary approach
  - But we still need to figure out development plan



# Strategic Decisions To Make

- Repository: Hibernate or PostgreSQL?
- IDE: Eclipse or IntelliJ?
- Reporting: Jasper or no Jasper?
- Schema and meta-schema(provenance): XSD?
- ConnId evolution plan
- Resource wizard
- Audit trails: Store in midPoint DB? Elastic? SIEM?
- Deployment efficiency / visibility / troubleshooting
- Documentation: Wiki is a labyrinth

# Discussion Topics

- Configuration management (a.k.a. XMLs in git)
- Deployment efficiency
- How to prioritize development of governance/compliance features?
- Identity correlation / progressive user profile (TIIME)
- Data protection and GDPR (TIIME)

# Thank you for your TIME

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