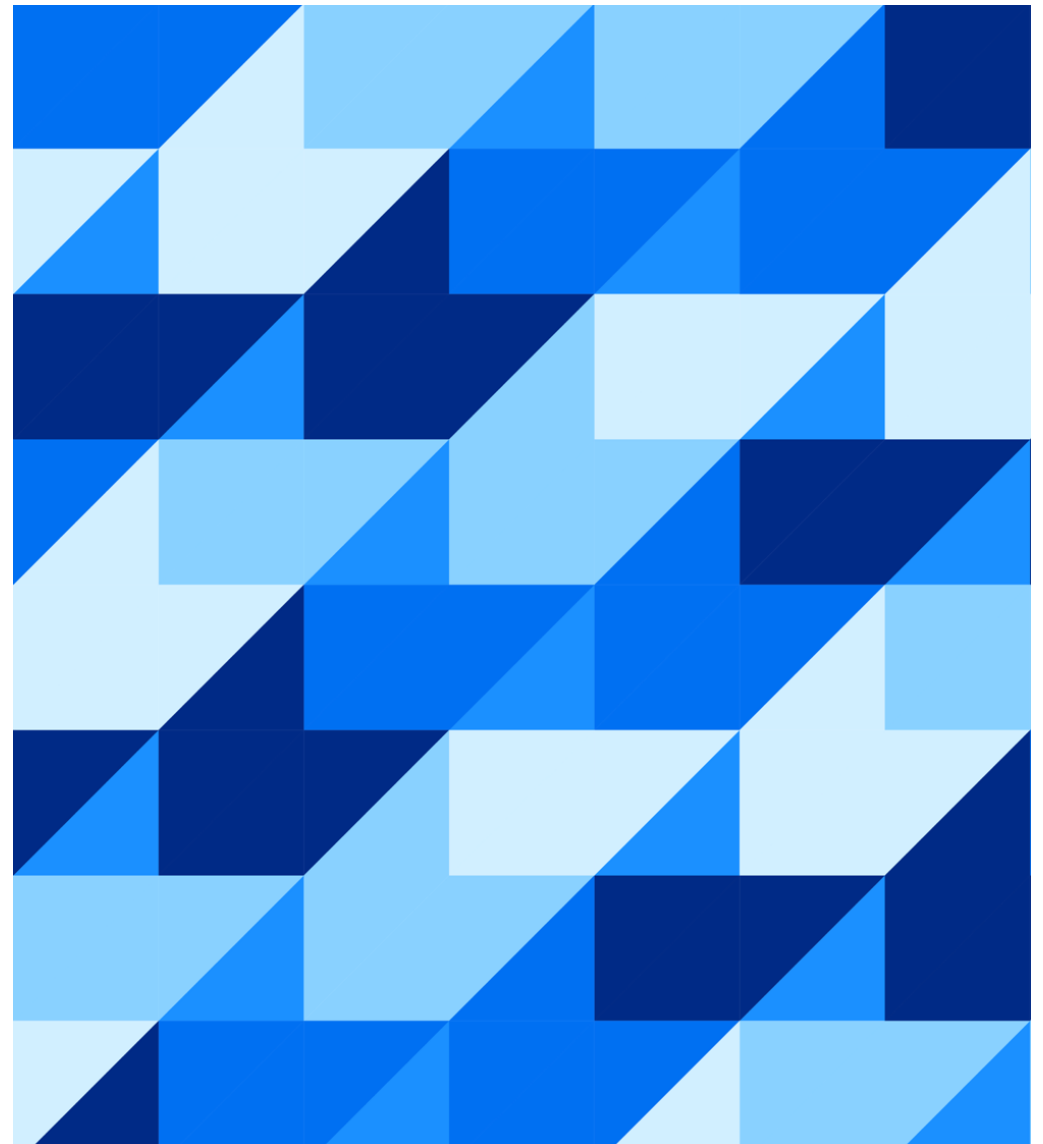




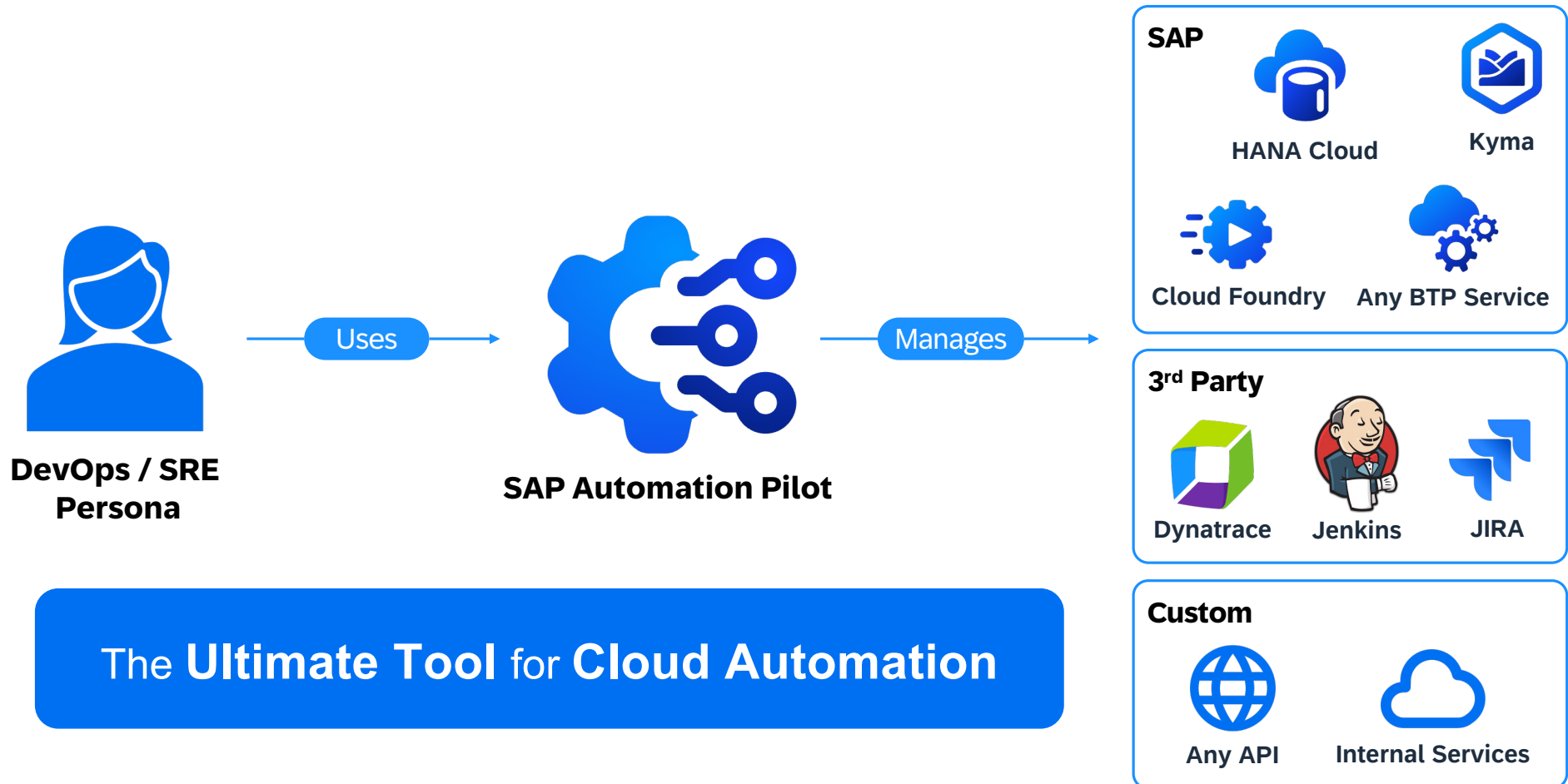
Leveraging GenAI in SAP Automation Pilot for Enhanced Operational Efficiency

DSAG TechXchange 2025
04.04 2025

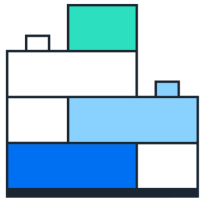
Public, 2025



Cloud Automation Challenges



Automate Anything, No Code Required



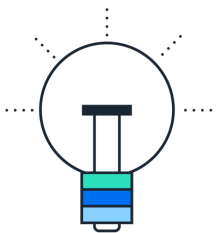
Automate Without Coding

Easily create automations using our visual interface and pre-built content, no-code required



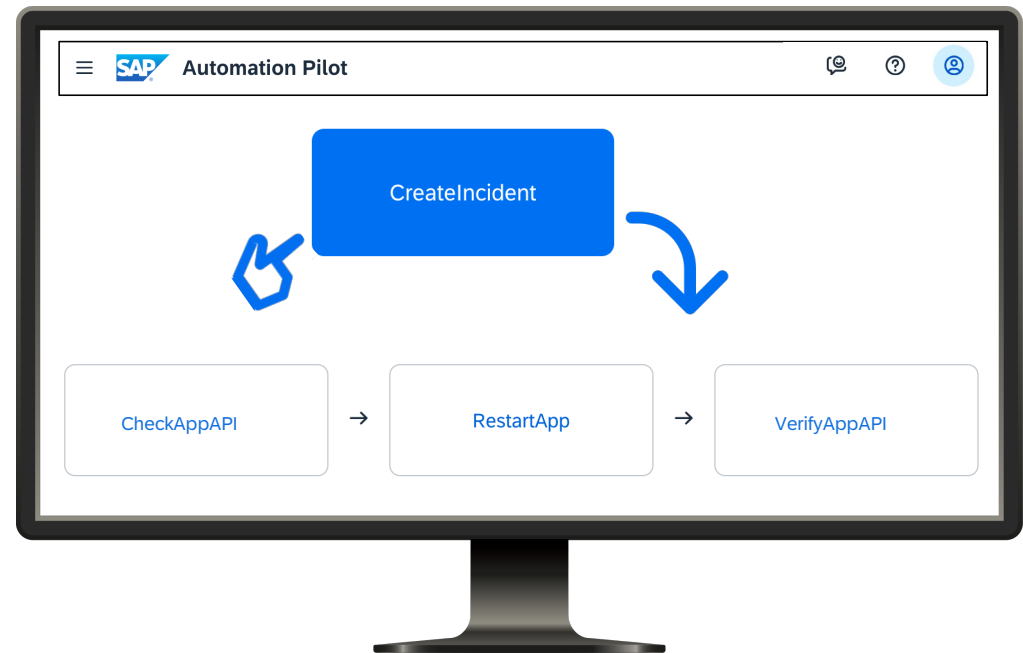
Tailored Automations

Customize each step of the automation to meet your specific needs and requirements



From Simple to Complex

Create automations that range from simple tasks to complex workflows with hundreds of steps



Provided Content for Any Cloud Automation Scenario



300+
**Ready-to-use
automations**



20+
**Automation
categories**



Constantly expanded



Maintained by SAP

SAP BTP Automations

- HANA Cloud
- Cloud Foundry
- Kubernetes/Kyma
- BTP Provisioning
- Destinations
- And many more...

3rd Party Automations

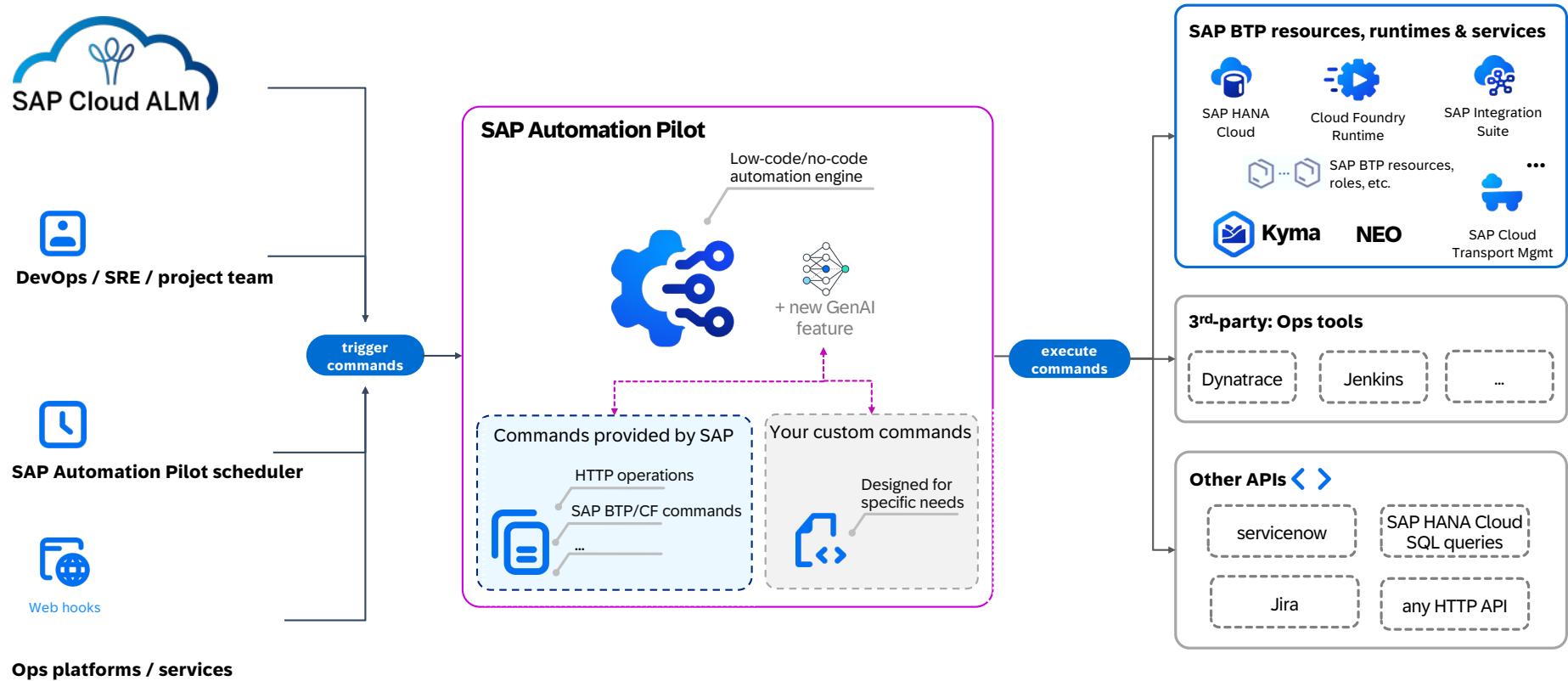
- Jenkins
- Jira
- GitHub
- Dynatrace
- ServiceNow
- And many more...

Core Automations

- Execute HTTP requests
- Run scripts in a serverless environment
- Execute SQL queries
- Send emails through custom SMTP servers

Automation Pilot

Functional Overview



Use Case: **Ops Remediations Triggered by SAP Cloud ALM**

Integrated Monitoring & Issue Resolution

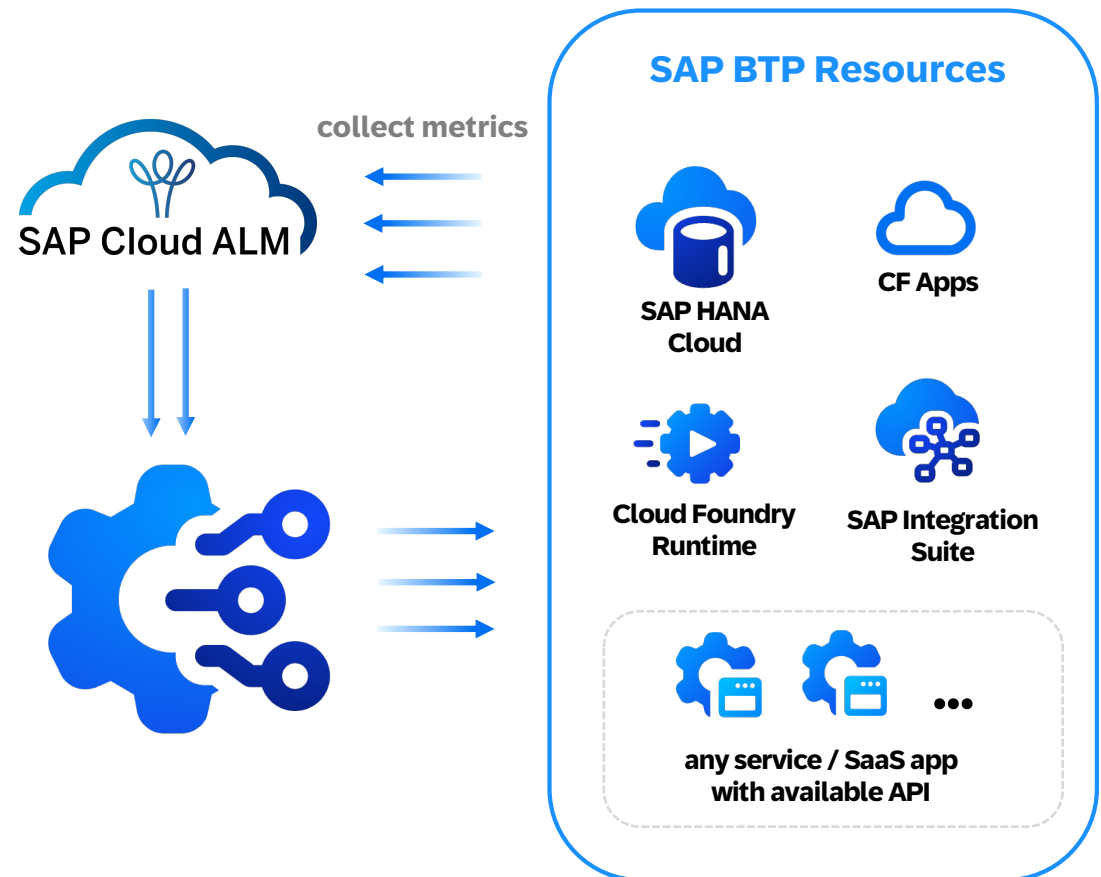
Integration to SAP Cloud ALM which monitors customer's IT landscape continuously, providing insights that enable proactive issue detection and resolution.

Automated Ops Tasks Execution

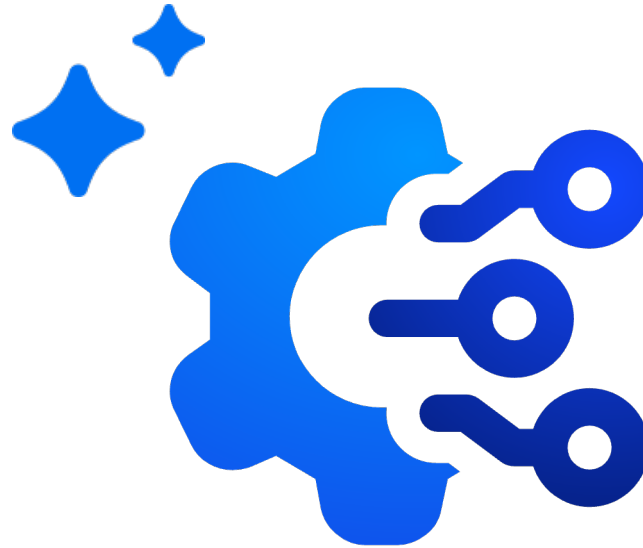
Triggering automatically or manually via SAP Cloud ALM ops remediations tasks to provide real-time responses to operational events.

Extendable Ops Workflows

Ops workflows that can be designed as per customer's specific needs to streamline operational processes.

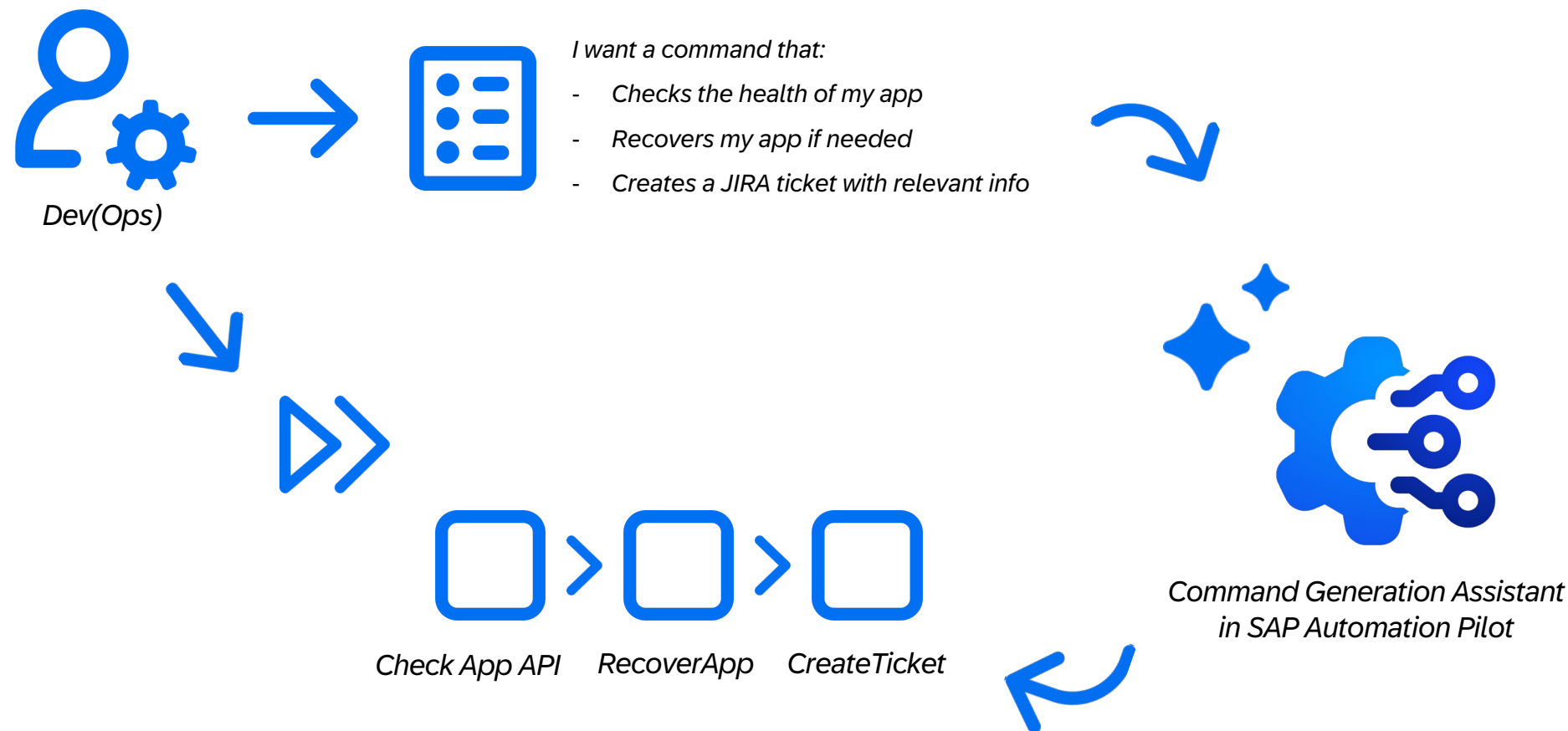


Command Generation Assistant



SAP Automation Pilot and GenAI

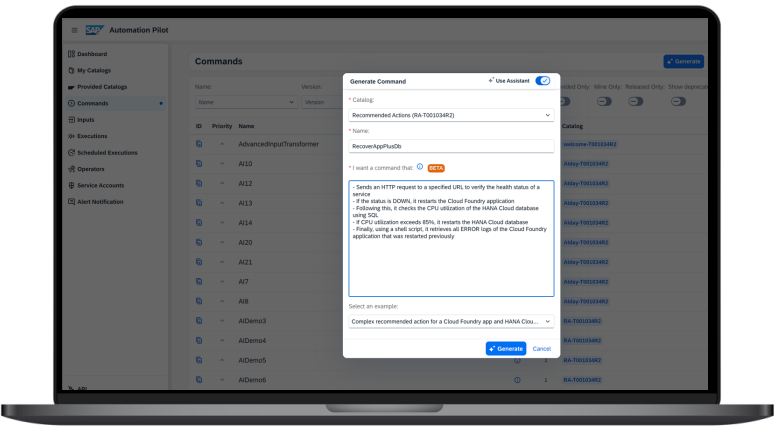
AI-based DevOps Commands Generation Explained



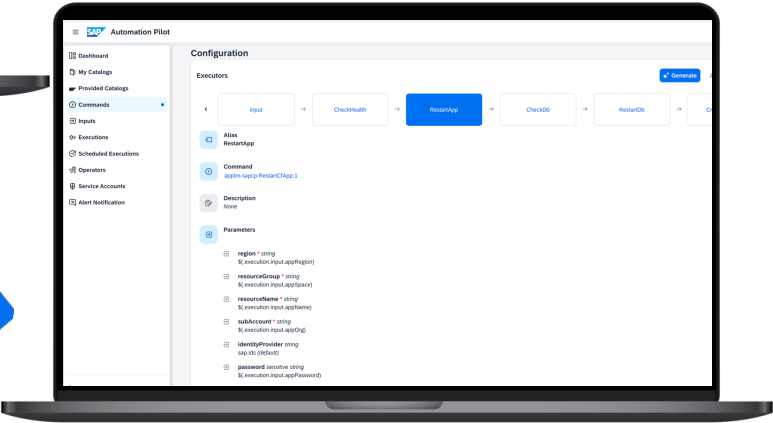
SAP Automation Pilot and GenAI

AI-based DevOps Commands Generation Explained

DevOps commands generation via GenAI prompt engineering via simple **User's Inputs**

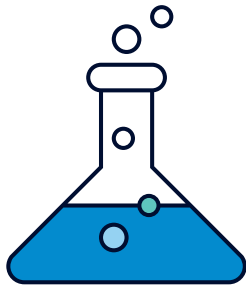


Large-language model generates the (Dev)Ops flows needed as it is completely trained in SAP Automation Pilot concepts and principles



Delivered output is ready to be validated and implemented

Try SAP Automation Pilot



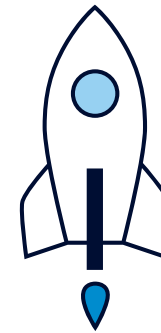
Trial

Evaluate SAP Automation Pilot and other SAP BTP services for 90 days



Free

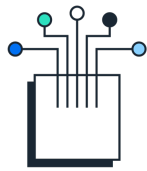
Get hands-on experience at no cost with access to a wide array of features



Standard

Unlock full feature access and increased usage limits to maximize productivity

Learning Resources



[SAP Discovery Center](#)

Find details about:

- Product main goal and use cases;
- Roadmap;
- Support details;
- Pricing



[SAP Help Portal: Documentation](#)

Documentation providing further details about product:

- Concept;
- Setup and usage;
- Administration and integration;
- Security;
- Monitoring and Troubleshooting



[SAP Community: Blog posts & videos](#)

Review the SAP Automation Pilot blog-posts and you can find insights about:

- Potential use cases;
- New features;
- How-to show cases and many more.



[Automation Pilot Samples Repository](#)

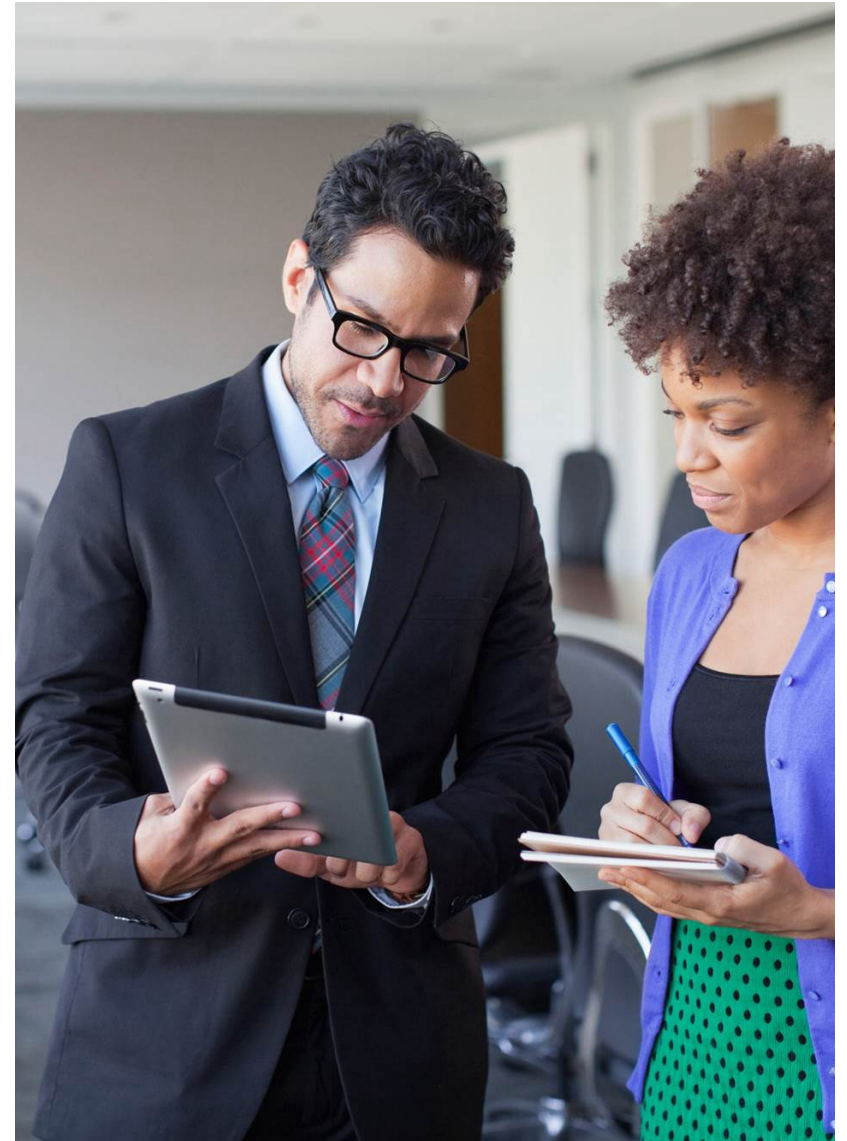
Free to access (available at GitHub), fully tested and easy to consume - access example commands which demonstrate the automation of various scenarios such as:

- remediation and maintenance procedures,
- health checks;
- root cause analysis;
- and many more ops automations.

<https://github.com/bisinho/DSAG-TechXchange-2025-SAP-Automation-Pilot>



Public, 2025



Thank you.

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