

CLOUD NATIVE AUTOMATION PLATFORM

Optimise the provision of IT resources through automation.



Problem

The provision and configuration of infrastructure is carried out using manual processes and therefore quickly leads to delays and bottlenecks, which has a negative impact on the agility of the entire company. Initial efforts to automate tasks fail due to the lack of a centralised platform or result in the use of different technologies. This poses a high risk in terms of security, sustainability, and costs.

Key features

- Setting up a redundant automation platform
- Recording the host inventory
- Creating the automation guidelines (playbooks)
- Optional:
 - Writing individual, specific modules
 - Developing customised, specific plugins

Solution

The Red Hat® Ansible® Automation Platform is an end-to-end automation platform for configuring systems, deploying software, and orchestrating advanced workflows. It includes resources to create, manage and scale across the entire organisation. This makes it ideal for automating complex IT processes.

Benefits

- Time and cost savings thanks to automated operating processes – across departments.
- Increased reliability and consistency of IT systems, resulting in less downtime and increased customer satisfaction.
- Faster provision of IT resources, which makes the company more agile and helps it to respond to constantly changing market requirements.



Christian Knell

Cloud Native Engineering

christian.knell@cloud37.io