

Reducing Deployment Time of SAP S/4HANA

Rizing reduced their deployments from days to under an hour

CASE STUDY



INDUSTRY

SAP Consulting

INTEGRATION

On-premises demo platform

USE CASES

Application automation,
Infrastructure hardening,
Configuration management

About

Rizing provides leading SAP functional and technical consulting services to its customers through deep industry experience and a proprietary approach to service delivery and use of IP tools.

Business Issue

To develop a complete, demonstrable SAP S/4HANA system that can be deployed quickly for new and existing clients

Business Challenge

Rizing was taking days to manually set up and deploy a complete SAP S/4HANA system to show the latest and greatest features and function. S/4HANA has a number of different components and dependencies. Developers also needed to run the installation, make sure that it was done correctly, and ensure ongoing operations and integrity.

Solution

Adopted the entire Chef Enterprise Automation Stack (EAS) as an end-to-end solution by:

- Deploying Chef Habitat to isolate and manage application dependencies
- Using Chef Infra to run the installation, configuration, and ensure it's done correctly
- Leveraging Chef Inspec to harden infrastructure and continuously configure and secure OS
- Using Chef Automate to ensure observability into ongoing operations and system integrity

Impact

Using Chef EAS, Rizing has streamlined deployment, testing, and use of SAP S/4HANA systems for demos. This process:

- Enabled Rizing to go from installing an entire SAP S/4HANA system, configuring it, and putting sample customer data in a few days, down to an hour
- Allowed them to take a more aggressive approach to client demos
- Reduced cycle time, allowing them to get in front of their competitors and make a difference to their customers and business

“Chef Habitat really offers a very unique viewpoint on application dependencies and allows you to do a lot more than you thought you were even capable of.”

Rob Ericsson,
Sr. VP Product
Development, Rizing