

# 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