

Building the Coded Enterprise with Chef

DATA SHEET

A Coded Enterprise moves with velocity and engenders trust across the business by repeatedly and securely delivering value to customers via its application portfolio. Chef helps organizations become a Coded Enterprise, defining infrastructure, security, and app lifecycle concerns as code to drive automation at scale and place more focus on what really matters: Delivering value to the customer.



Chef® Compliance Automation

Chef Compliance Automation offers visibility into security and compliance status across all infrastructure and makes it easy to detect and correct issues long before they reach production.



Chef® Enterprise Automation Stack™

Chef Enterprise Automation Stack offers a modern approach for organizations to deliver value quickly, repeatedly, and securely over every application's lifecycle.

Chef's Enterprise Automation Stack builds upon Chef's Infrastructure Management functionality to allow organizations to define infrastructure, security policies, and application dependencies as code, deliver the stack via an automated pipeline to any platform (on-premises or in the cloud), and deploy, observe, and manage the stack over its lifecycle.

Curated content and automated scanning make it quick and easy to codify the stack, and integration with popular software delivery tools provides a safe and consistent path to production.

Common Use Cases

1. Frictionless App Delivery

Ease the burden of managing every application over its lifecycle. Reliably, safely, and repeatedly deliver infrastructure and application changes into production while using the pipeline tools you use today.

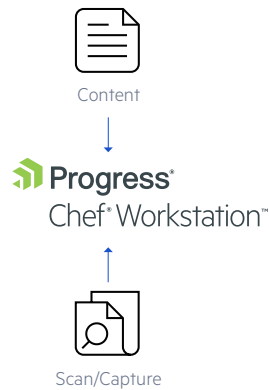
2. Compliance Automation

Test for security and compliance early in the development process when problems are easiest and least expensive to fix. Enter audits with confidence and avoid the risks of deploying insecure infrastructure.

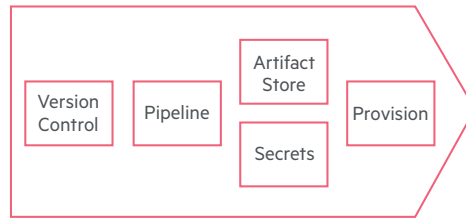
3. Cloud Migration

Move your applications to the cloud without a rewrite, while modernizing the way you manage the technology lifecycle. Eliminate the costs of maintaining old or end-of-life infrastructure.

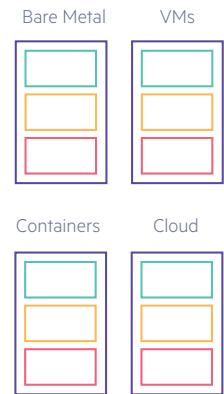
Define Automation Stack as code



Deliver via Automation Pipeline to Production



Deploy and Manage via Automation Stack Engines



Progress Chef Automate

The Coded Enterprise - code enables scalable automation to eliminate friction in the app delivery lifecycle



Lern more at <https://www.chef.io/resources>