



# TRIPWIRE ENTERPRISE AND CHEF

## AUTOMATED DEPLOYMENT FOR DEVOPS ENVIRONMENTS

### HIGHLIGHTS

- » **Real-time Detection**—Shorten time to catch and limit damage from threats, anomalies and suspicious changes
- » **Deep System Visibility**—Get deep, unparalleled visibility into security system state and posture
- » **Automation**—Helps ensure gold standards, check systems prior to employment in DevOps environment

To ensure availability while controlling risk, today's agile enterprises need to adapt quickly to business digitalization and new IT models. IT organizations are feeling pressure from the business to deploy applications faster to help stay ahead of the competition. Traditional approaches to systems management—manual processes, golden images, and custom scripts—don't cut it anymore as the scale and complexity of today's IT environment is too overwhelming.

You need to deploy applications faster while still ensuring your systems are

reliable. Adopting DevOps practices will help you achieve this greater speed and reliability, while setting yourself up for future innovation and growth.

Automation is the foundation for many DevOps practices, helping your team drive faster, more efficient deployments.

### HOW THE SOLUTIONS WORK TOGETHER

Our approach to automation was born with the DevOps movement. Make better, faster deployment decisions by putting reliable and timely information



The screenshot shows the Chef Supermarket interface. At the top, there are navigation links for 'COOKBOOKS', 'TOOLS & PLUGINS', and 'MORE INFO'. Below this is a search bar with the text 'Search' and a dropdown menu currently set to 'Cookbooks'. The main content area displays the details for the 'tripwire\_agent' cookbook, including its version (0.12), a 'Follow' button, and a brief description: 'Cookbook installs Tripwire Enterprise Agents, either Axon or Java. This cookbook also provides a resource to upgrade a Java agent'. Below the description are sections for 'Features' and 'Requirements'. The 'Requirements' section lists 'Chef 12.12.15 or higher' and 'Tripwire Enterprise installers available through a choco or web service'.

◆ FIG 1. You can find Tripwire's Chef cookbook on the Chef Supermarket.

at the fingertips of decision makers. Achieve safety and velocity with Chef Automate. Chef Automate includes a continuous deployment pipeline for infrastructure and applications, automated testing for compliance and security, as well as dashboards and reports for troubleshooting, auditing and management.

Tripwire® Enterprise is a security configuration management suite with policy, integrity, and remediation management capabilities to help customers attain greater confidence in their DevOps environment.

With Chef, customers can quickly gain Tripwire Enterprise value by automating the installation of Tripwire Enterprise agents. The benefit to customers is the install speed: by just adding a line to existing deployment recipes, deployment complexity is reduced and Tripwire Enterprise benefits more quickly realized.

## ABOUT CHEF

Chef is the leader in Continuous Automation software, and one of the founders of the DevOps movement. Chef works with more than a thousand of the most innovative companies around the world to deliver their vision of digital transformation, providing the practices and platform to deliver software at speed. Chef Automate is Chef's Continuous Automation Platform which is powered by an awesome community and open source software engines: Chef for infrastructure, Habitat for applications, and InSpec for compliance. For more visit [www.chef.io](http://www.chef.io)

## ABOUT TRIPWIRE

Tripwire discovers every asset on an organization's network and delivers high fidelity visibility and deep intelligence about those endpoints. When combined with business context, this valuable information enables immediate detection of breach activity and identifies other changes that can impact security risk.

Tripwire solutions also deliver actionable reports and alerts and enable the integration of valuable endpoint intelligence into operational systems, such as change management databases, ticketing systems, patch management and security solutions including SIEMS, malware detection, and risk and analytics.

These integrations are part of our Technology Alliance Program and they ensure our customers have robust, accurate information to make their organizations more cyber-secure.



◆ Tripwire is a leading provider of security, compliance and IT operations solutions for enterprises, industrial organizations, service providers and government agencies. Tripwire solutions are based on high-fidelity asset visibility and deep endpoint intelligence combined with business context; together these solutions integrate and automate security and IT operations. Tripwire's portfolio of enterprise-class solutions includes configuration and policy management, file integrity monitoring, vulnerability management, log management, and reporting and analytics. Learn more at [tripwire.com](http://tripwire.com). ◆

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