

CHEF COMPLIANCE

Compliance with Speed and Efficiency

Chef Compliance makes it easier than ever to maintain and enforce compliance across the enterprise, with standards-based audit and remediation content, easily tuned baselines to adapt to the organization's needs, and visibility and control across hybrid and multi-cloud environments. With Chef Compliance, organizations can detect and correct compliance issues before they become business liabilities.

Benefits

- **Faster audits:** maintain up-to-date visibility into compliance state and easily report and share audit results.
- **Reduced risk:** identify and eliminate risk with continuous compliance auditing and integrated remediation.
- **Ease of use:** no coding expertise required, and dashboards help pinpoint important issues.
- **Fast time to value:** leverage Chef Premium Content for audit and remediation and tune compliance profiles to address specific organizational requirements.

Features

- **Low code:** configure waivers and remediation in a single file without requiring any coding expertise.
- **Chef Premium Content:** Chef-certified content for audit and remediation that is directly aligned to CIS benchmarks or DISA STIGs.
- **Consolidated dashboard:** compliance-centric dashboard to gain deep insights into the state of the fleet.
- **Complete compliance toolset:** a full set of components to deliver continuous compliance, including trusted content, waiver, audit, reporting and remediation capabilities.

Challenges

The need for IT security and compliance today is non-negotiable. For too long, this has meant uncomfortable trade-offs between risk and an organization's ability to deliver solutions to the market with speed and efficiency. Whether required to adhere to regulatory standards, lacking visibility across heterogeneous infrastructure and applications, or unable to remediate findings, most enterprises struggle to stay secure and compliant.

Verifying compliance and proving policies are enforced is time consuming and error prone, particularly in light of high complexity and frequent change. The amount of work for an IT team to demonstrate compliance across infrastructure can be staggering when using traditional manual approaches.

Solution

Chef helps organizations reduce risk, increase speed, and improve efficiency. With security capabilities in Chef Compliance, DevOps teams can work closely with InfoSec counterparts to ensure the software they ship is compliant and secure, turning InfoSec into an enabler rather than an inhibitor of velocity. Chef Compliance enables collaboration among Infrastructure & Operations and Information Security teams, and is available in two options tailored for the needs of these audiences:

Chef Compliance Audit: helps security and operations teams maintain complete visibility over the compliance posture of their estate. Comes with extensive audit content based on Center for Internet Security (CIS) benchmarks and Defense Information Systems Agency (DISA) standards that can be easily fine-tuned to meet specific needs of the organization. Provides up-to-date visibility across any on-premises or cloud environment.

Chef Compliance Remediation: built for DevOps and Infrastructure teams to help close the loop between audit and remediation and enable continuous compliance in the enterprise. Remediation functionality and trusted, standards-based content makes it easy to remediate issues uncovered during audits without writing any code.

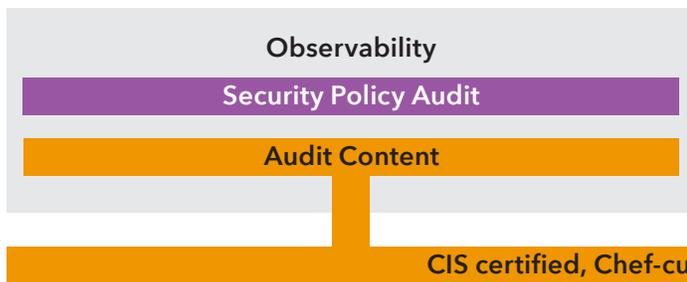
Why Chef Compliance

Chef Compliance is built on Chef technology proven in large, complex environments. It is designed to help enterprises maintain compliance and prevent security incidents across heterogeneous hybrid and multi-cloud estates while improving speed and efficiency. Standards-based audit and remediation content, easily-tuned baselines and comprehensive visibility and control make it easy to maintain and enforce compliance across the enterprise.

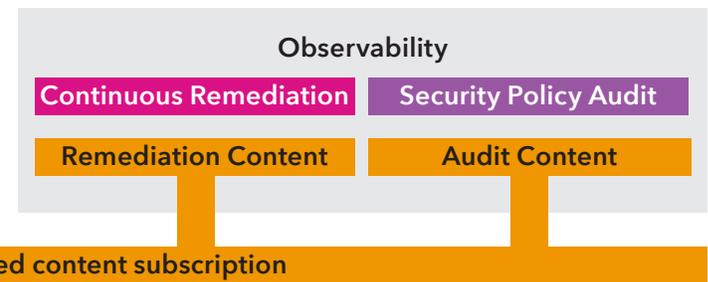
Common use cases

- **Audit for Security** - security assessments of infrastructure estate
- **Audit for Compliance** - audit against CIS and DISA benchmarks
- **Continuous Compliance** - continuously validate the compliance of estate
- **Regulatory Compliance** - assess against industry or corporate compliance standards
- **Government Compliance** - facilitate automation of Authority to Operate processes

CHEF COMPLIANCE | Audit



CHEF COMPLIANCE | Remediation



Chef Continuous Compliance Cycle

- **Acquire** - access trusted content aligned to industry benchmarks for audit and remediation. With remediation content, organizations ensure remediation actions align directly to audit results.
- **Define** - define compliance baselines and tune them to the organization's unique needs. Flexible compliance waiver capabilities allow teams to turn on/off individual controls to avoid false positives and misconfigurations.
- **Detect** - continuously monitor and evaluate compliance posture by detecting deviations from intended state at any point in the software delivery lifecycle.
- **Remediate** - remediate non-compliance with new remediation capabilities that address individual controls in alignment with audit tests. Remediation is easily applied, without requiring coding skills.
- **Report** - maintain comprehensive and up-to-date visibility across heterogeneous estates, easily view differences between baseline and remediated states, and track waiver status to enable fast and accurate audits any time.



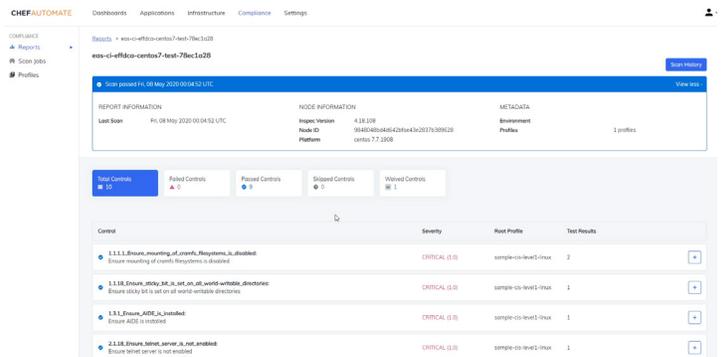
Chef Premium Content	Audit	Remediation
CIS Amazon Linux 2	✓	
CIS CentOS Linux 7	✓	✓
CIS CentOS Linux 8	✓	✓
CIS Debian Linux 9	✓	✓
CIS Docker Community Edition	✓	✓
CIS Kubernetes	✓	✓
CIS Microsoft IIS 10	✓	✓
CIS Oracle Database 12c	✓	✓
CIS PostgreSQL 10	✓	✓
CIS RHEL 6	✓	
CIS RHEL 7	✓	✓
CIS RHEL 8	✓	✓
CIS Ubuntu Linux 18.04	✓	✓
CIS Windows Server 2016	✓	
DISA STIG RHEL 6	✓	
DISA STIG RHEL 7	✓	
DISA STIG Windows Server 2016	✓	
DISA STIG Windows Server 2019	✓	

Chef Premium Content to Jump Start Compliance

Chef Compliance provides Chef-certified, trusted content for audit that is directly aligned to CIS benchmarks or DISA Security Technical Implementation Guides. Also, now with newly available Chef Compliance Remediation content, organizations can ensure remediation actions align directly to audit results. Chef Compliance Audit and Chef Compliance Remediation content is constantly being updated, for the latest list please visit the product page at chef.io/compliance.

Consolidated Visibility Dashboard

A specially tailored compliance-centric dashboard allows organizations to gain deep insights into the state of their fleets. The Chef Compliance dashboard enables IT infrastructure to maintain continuous visibility into the compliance state of the entire fleet.



“We use compliance as code as a vehicle to unite all of our stakeholders. Scaling beyond humans with compliance-as-code saves you and your system owners time, but auditors should also understand the time savings they are going to gain.”

-Kyle Harper, Lead Engineering Manager, Cerner.

Explore Compliance Today!

Chef Compliance Product Page: chef.io/products/chef-compliance/

Chef Compliance Documentation: docs.chef.io/compliance/

Learn Chef Online Learning: learn.chef.io

