

Automated Change and Assurance

Capabilities available as part of Cisco Lifecycle Services

Make successful network changes with expert governance, implementation, and validation

As enterprise networks move towards intent-based networks, there's an increased need to deploy new services at an accelerated pace. As a result, you need to make more frequent changes to your network across different infrastructure domains.

Lack of change governance expertise and processes, coupled with short turnaround times, manual implementation, and unvalidated changes, is inefficient, error-prone, and risky.

Cisco® Automated Change and Assurance leverages industry-leading governance and automation to accelerate successful change implementation and validation, reducing risk and optimizing end-user adoption.

This service delivers:

100% change authorization¹

30% faster implementation¹

40% faster validation¹

99% successful change rate¹

Benefits

- **Increase visibility and efficiency** with change governance enforced by software to significantly reduce risk
- **Improve speed, accuracy, consistency, and scale, and reduce operational cost** with automated change implementation
- **Reduce service disruptions and ensure expected outcomes** with change validation

Service overview

Automated Change and Assurance is consumed as an annual subscription service and includes the following:

- **Digital service catalog** for customers to request Cisco-recommended pre-approved changes.
- **Change window access and authorization** for a secure digital process.
- **Change governance** with automated approval management and tracking.
- **Scheduled Cisco Technical Assistance Center (TAC) service request creation** throughout the change window.
- **Automated implementation** of software conformance and configuration changes.
- **Network health service reporting** pre- and post-change.

Next steps

Leverage the talent you need, and trust Cisco to act as an extension of your team. To get started, contact your Cisco representative today.

Why Cisco?

Leverage the unrivaled expertise and network change automation experience of Cisco Lifecycle Services to enhance your user experience and drive your business forward.

- **Extensive expertise** with thousands of engineers and decades of experience in network transformations.
- **Proprietary IP** with intelligent and actionable insights amassed from millions of devices in production and Cisco AI and machine learning.
- **Best practices**, customer insights, and expert recommendations from over 35 years of experience.
- **Proven track record** with over 50M network devices installed and more than 2.2M customer issues resolved annually.