



# Overview

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## Overview

The Cisco AI Assistant is designed to streamline and automate tasks that administrators face daily, significantly reducing the time spent on managing firewall rules and handling user requests. Traditionally, administrators are burdened with frequent and repetitive tasks. The Cisco AI Assistant steps in to alleviate this workload by automating processes, ensuring accuracy, and improving efficiency.

### Key Features

- **Documentation:** The AI Assistant grants administrators full access to the entire knowledge base, allowing them to ask any query and receive precise, accurate responses.
- **Policy Inquiry:** The AI Assistant can answer any questions related to the policies within your tenant, providing clear and accurate insights.
- **Automated Rule Creation and Management:** The AI Assistant automates the creation of access control rules based on administrator requests. It interprets the request, discovers necessary entities, verifies configurations, and generates rules to ensure both security and compliance.
- **Policy Optimizer:** The AI Assistant includes a built-in rule checker that cross-references existing policies to avoid redundant or conflicting rules. It also analyzes current policies, suggesting improvements to align with security best practices and regulatory requirements, ensuring an optimized, efficient, and compliant rule set.
- **Contacting Support:** The AI Assistant can automatically generate support case tickets and help administrators manage these cases. This integration speeds up troubleshooting processes and reduces response times for security-related issues.
- **Notifications:** Enhanced Security and Compliance: Alerts and notifications keep administrators informed of any compliance issues or security risks, enabling quick adjustments to firewall policies to meet regulatory standards.
- **User-Centric and Intuitive Design:** Featuring a user-friendly interface, the AI Assistant simplifies complex firewall operations, allowing administrators to execute tasks quickly and efficiently.

With the Cisco AI Assistant, admins can focus more on strategic tasks while automating routine operations for greater efficiency.

