CloudMaster Pro - Product Guide

Product Overview

CloudMaster Pro is an enterprise-grade cloud management platform designed to simplify multi-cloud operations. It provides unified visibility, cost optimization, security compliance, and automated workflows across AWS, Azure, and Google Cloud Platform. Version 3.5 introduces AI-powered recommendations and enhanced security features.

Key Features

1. Multi-Cloud Dashboard: Centralized view of all cloud resources across providers with real-time metrics and alerts.
2. Cost Optimization: AI-driven insights to reduce cloud spending by up to 40% through rightsizing recommendations and waste elimination.
3. Security Compliance: Automated compliance checks for SOC2, HIPAA, GDPR with one-click remediation.
4. Workflow Automation: Pre-built templates for common tasks like backup, disaster recovery, and resource provisioning.

Getting Started

To begin using CloudMaster Pro, log in to your account at portal.cloudmaster.com. Navigate to Settings > Cloud Connections and add your cloud provider credentials. The platform uses read-only IAM roles for security. Once connected, the initial discovery process takes 5-10 minutes to scan all resources. You'll receive an email when the scan completes.

Dashboard Navigation

The main dashboard displays four primary widgets: Cost Summary, Resource Inventory, Security Alerts, and Performance Metrics. Click any widget to drill down into detailed views. Use the filter bar at the top to narrow results by cloud provider, region, or time period. Customize your dashboard by dragging widgets or adding new ones from the Widget Library.

Cost Optimization Tools

Access cost optimization recommendations from the left sidebar menu. The system analyzes your usage patterns and identifies idle resources, oversized instances, and unused storage. Each recommendation includes estimated monthly savings and implementation difficulty. Apply recommendations with one click or schedule them for maintenance windows. Track savings over time in the ROI Report section.

Security and Compliance

The Security Center provides a compliance score based on your selected frameworks. Red indicators show critical violations requiring immediate attention. Yellow warnings indicate best practice deviations. Review detailed findings and click "Remediate" to automatically fix issues where possible. Schedule weekly compliance reports to be sent to your email or Slack channel.

Automation Workflows

Create custom automation workflows using our drag-and-drop editor. Start with a trigger (schedule, event, or webhook), add action steps (provision, backup, scale), and define conditions. Test workflows in sandbox mode before enabling for production. Monitor workflow execution history and set up failure notifications. Pre-built templates are available for common scenarios.

Support and Training

Access documentation at docs.cloudmaster.com or contact support@cloudmaster.com for assistance. Live chat support is available 24/7 for Enterprise customers. Free training webinars are held monthly covering basic to advanced topics. Schedule private training sessions for your team through the customer portal. Join our community forum to share best practices with other users.