

The CloudCheckr CMx Solution



Challenges Complexities of Cloud Governance

Finance, security, and IT operations teams rely on CloudCheckr CMx to unlock the full potential of Amazon Web Services (AWS). AWS native tools like Trusted Advisor, Cost Explorer, and Guard Duty provide baseline cloud management capabilities; however, growing businesses will discover that foundational tools aren't built for the complexities of large enterprises and profitable Managed Service Providers (MSPs). AWS reporting services like Cost & Usage Report, CloudWatch Logs, and VPC Flow Logs are so data-rich that it can be difficult for internal stakeholders to quickly glean actionable insights. Growth in the cloud requires a comprehensive solution to turn chaos into clarity.



The CloudCheckr CMx Solution Total Visibility Cloud Management

CloudCheckr CMx provides total visibility and makes even the most complex cloud infrastructures easy to manage. CloudCheckr CMx unifies multiple AWS data sources to provide immediate and actionable insights that allow users to achieve significant cost savings, while ensuring the highest level of AWS security and compliance. CloudCheckr includes full-feature modules that provide cost optimization, billing management, security monitoring, compliance enforcement, inventory tracking, and automation in a single dashboard. With robust reporting capabilities, highly configurable permissions, and comprehensive platform white labeling, CloudCheckr is the premier solution for enterprise cloud management.

Benefits

CloudCheckr provides a variety of optimization tools to support thousands of different cloud management use cases.



Optimize Cloud Costs

Identify idle, unused, and misprovisioned resources, and opportunities for reserved capacity purchases and right sizing, enabling 30% savings on monthly costs.



Mitigate Security and Compliance Risk

600+ best practice checks and security alerts, detailed change logs to track security posture, and interactive compliance mappings for 35+ international frameworks.



Manage Complex Billing

Cost allocation tools and programmatic bill re-calculation to support accurate business unit and/or end-customer billing and invoicing.



Automate Vulnerability Remediation

Pre-built remediation to address security gaps and environment management concerns, and integrate with AWS Lambda to enable custom workflows.

CloudCheckr on AWS

CloudCheckr CMx helps unlock the powerful capabilities of AWS. AWS tools and services go a long way facilitating migration to the public cloud, but they lack a single dashboard through which the IT, security, and finance teams can visualize actionable insights to govern cloud resources. CloudCheckr CMx simplifies cloud adoption by providing a host of reporting and management tools to optimize deployments. Users gain confidence in the value of their cloud investment while simultaneously enforcing security posture. This confidence leads to faster migration to—and higher growth within—the cloud.

Features



Cost and Billing Management

CloudCheckr CMx's cost optimization solution helps make sense of every line item to plan, automate, and optimize cloud spending to scale with confidence. CloudCheckr CMx automates critical cost management actions like budget alerts, savings identification, cost allocation, and invoicing. The platform provides resource management strategies, reserved capacity recommendations, instance right-sizing, and 150+ out-of-the-box cost management best practices. Detailed dashboards efficiently drill into billing information, for full visibility of cloud expenses.



Security and Compliance Monitoring

CloudCheckr CMx is purpose-built to automate cloud security posture and help meet compliance mandates, utilizing 250+ automated configuration and security checks. Our cloud governance platform provides integrated security configuration and activity monitoring, along with compliance assessment against more than 35 interactive frameworks, such as NIST, PCI-DSS, HIPAA, and FISMA. Users have total visibility into their cloud and perimeter, with continuous security monitoring of cloud activity and configurations, and automated response and control of best practices, groups, and IAM permissions.

Case Study: JHC Technology



Challenges

JHC is a cloud solution provider that helps public sector and commercial organizations execute and manage their cloud transformation. As JHC's cloud practice grows, so does the complexity of rebilling and reporting.



Solution

JHC leverages CloudCheckr rightsizing and reserved capacity recommendations to recognize cost savings. JHC also uses custom reports to help customers understand costs. Customers can scale efficiently and securely using robust security and compliance capabilities.



Results

JHC has built new business offerings, reduced cost of services, increased customer satisfaction and improved margins by 200% through their partnership with CloudCheckr.

Get started with CloudCheckr CMx on AWS

Visit [AWS Marketplace](#) or [cloudcheckr.com](#) to purchase or start a Free Trial today.