Cyscale

Automated Cloud Security

Cyscale is an agentless cloud-native application protection platform (CNAPP) that automates the contextual analysis of cloud misconfigurations, vulnerabilities, access, and data, to provide an accurate and actionable assessment of risk.

Identify the 20% of fixes that will reduce 80% of your risk in less than 10 mins.

Automated Cloud Misconfiguration Checks

With an extensive library of built-in security controls, covering virtual machines, storage, containers, and identity, Cyscale automatically scans for misconfigurations, saving you time and effort in manual identification. The platform provides step-by-step remediation guidelines, enabling even less experienced team members to confidently resolve security issues. Perfect for companies with limited security resources or experience of the cloud.

Automatically streamline your cloud security processes and enhance the overall protection of your apps and data as well as your reputation!

Continuous Monitoring and Detection

After an onboarding and setup time of less than 10 minutes, Cyscale operates continuously in the background, scanning for new misconfigurations and detecting vulnerabilities. Custom notifications mean you only receive alerts that meet your personal risk threshold, keeping you informed in real-time as your infrastructure evolves.

Experience uninterrupted security across multiple clouds and easily integrate the platform into your existing practices, enabling you to keep focus on what matters most.

Total Visibility from a Single Screen

Understand security information through the most relevant lens that gives valuable insight into your cloud environment. With the identity dashboard, ensuring proper access controls has never been easier. The data security dashboard provides a detailed analysis of cloud assets that store data, highlighting vulnerabilities and misconfigurations that compromise data security.

Filter dashboards by user-defined scopes — logical groupings built for your organization around applications, environments, customer accounts, audit scopes, or anything you can think of!

Contextual Analysis of Misconfigurations and Vulnerabilities

Leveraging the power of our Security Knowledge Graph, Cyscale provides a contextual analysis of misconfigurations and vulnerabilities, and reveals the relationships between cloud assets, data and permissions, resulting in accurate security scores to identify and prioritize critical findings.

With a security score based on vulnerabilities and misconfigurations, you can focus on fixes that have the greatest impact, ensuring efficient allocation of resources.

Empower your team to make informed decisions and take proactive measures to enhance your cloud security posture!

Cloud Compliance

Break down barriers between development and compliance with easily understandable and shareable information relevant to your use case. Say goodbye to manual checklists with streamlined compliance score tracking and monitoring, enabling you to prepare for and ace audits. Built-in support for frameworks such as CIS, ISO 27001, SOC2, NIST, and many more.

Keep the CISO happy with easily generated reports demonstrating historical and current compliance levels that can be shared with customers and other stakeholders. Receive instant notification of compliance threshold breaches.

Simplify your compliance journey, enhance your security posture, and achieve peace of mind.
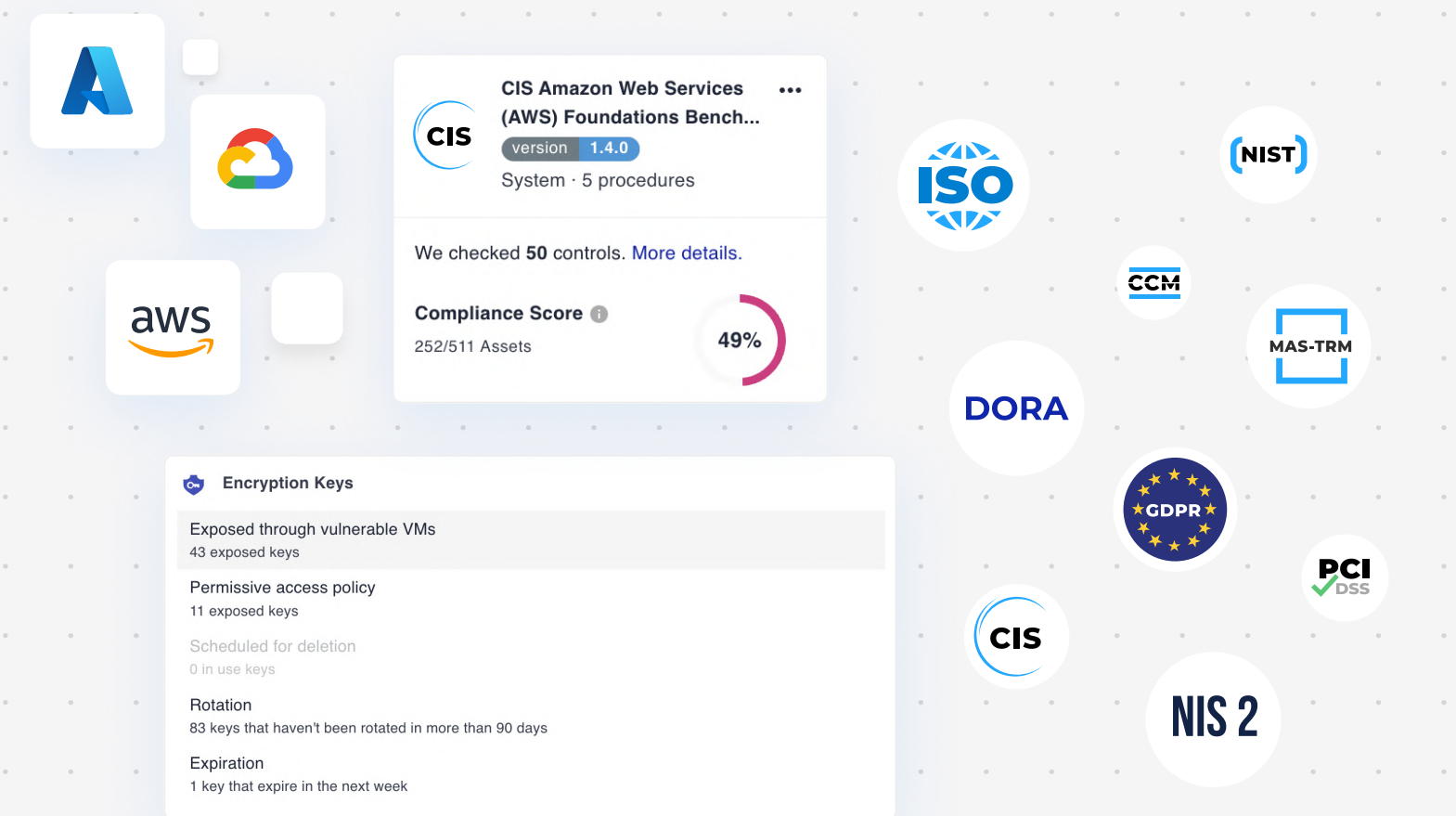
Note: This datasheet is intended to provide an overview of the product's features and benefits. For detailed information, including pricing and implementation details, please contact our sales team.

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Technical Specifications

Connectors:

Amazon Web Services (AWS), Microsoft Azure, Google Cloud, Alibaba
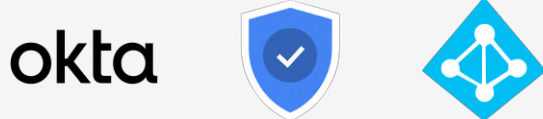
Deployment Options:

Cyscale is offered as a SaaS service requiring subscription

Integrations

Notification channels: Slack, MS Teams

Identity providers: Okta, Azure AD, Google Workspaces,
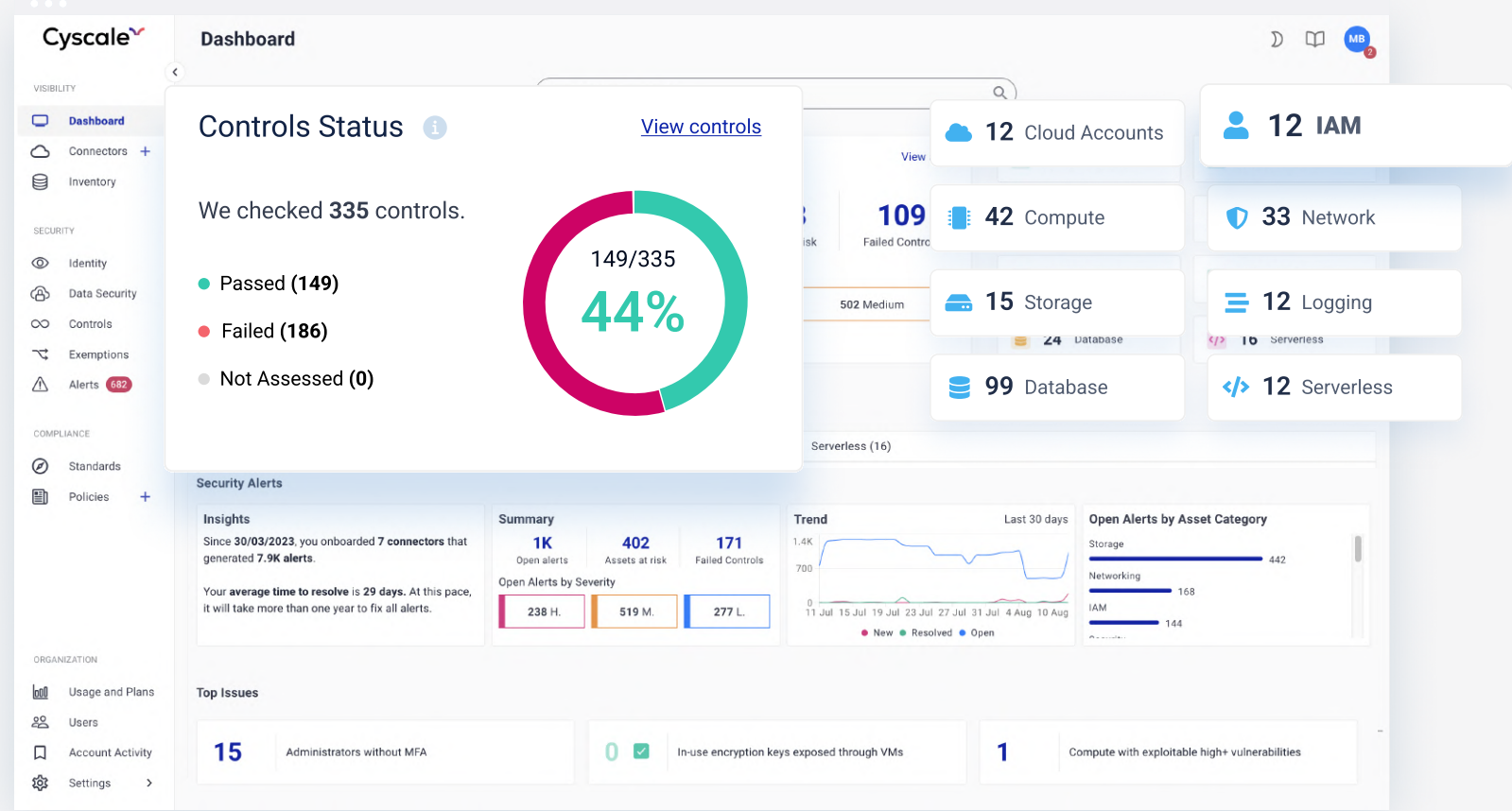
More: GitHub, Snyk, AWS Inspector, MS Defender for Cloud, Jira

Use Cases

+ Proactive Detection and Remediation of Misconfigurations and Vulnerabilities

+ Prioritize security work-to-be-done based on contextual analysis

+ Continuous Monitoring and Risk Mitigation

+ Multi-Cloud Security Governance

+ Cloud Compliance Audit

Case Studies

Access management in Fintech

Open banking provider Smart Fintech needed an identity and access management solution that would also help them achieve compliance and ensure their cloud environment is secure. The team had an aim of 'zero alerts', which meant ensuring the cloud environment was always in compliance with their policies.

> Cyscale is eliminating the need to ask the team for tedious configuration reports, greatly improving our visibility and helping us understand things we didn't know.

Alex Cociu, Risk and Compliance Officer at Smart Fintech

Increased productivity with automated security

Bays Consulting is a data analytics and consulting company who uses AWS to deliver innovative data solutions and insights to businesses. Securing client data and automating their ISO 27001 compliance is at the core of their business. Cyscale helped Bays Consulting address their challenges and streamlined the access review process.

> Exceptionally helpful when doing access reviews; I'm using the platform monthly and it simply automates my work!

James Hawkes,
Head of Delivery at Bays Consulting

Cyscale is a powerful automated and agentless cloud security solution that continuously scans for and identifies cloud misconfigurations and vulnerabilities, strengthening cloud security posture, and simplifying compliance tasks. By leveraging advanced contextual analysis and providing actionable insights, Cyscale empowers organizations to confidently embrace the cloud while ensuring a robust security posture.