



# CloudIntegrity

Cloud Security, Reporting and Compliance



## Our mission

To improve, monitor and automate the Cyber Security of our clients in the cloud.

A screenshot of the CloudIntegrity website. The browser address bar shows "https://www.cloudintegrity.io". The website has a purple header with navigation links: "Home", "About Us", "Features", "Contact Us", and a "Login" button. The main content area features the CloudIntegrity logo and the headline "We make Cloud Security Simple." Below the headline is the text: "Keeping your data secure shouldn't be difficult. With Cloud Integrity you can run hundreds of security checks in one click." To the right, there is a dashboard preview with several widgets: "Vulnerabilities 268" with a green trend arrow, "Compliance" with a bar chart, "Risk" with a bar chart, "Env. Score" with a circular progress indicator, and "Last Assessments" with a list of items. A large line and bar chart is also visible in the dashboard preview.



## The Problem



- Cloud adoption has been huge globally for the last few years and shows no signs of slowing down.

Data breaches and attacks are coming thick and fast , with the majority of cloud breaches being caused by preventable misconfigurations.

**“Am I using the Cloud securely ?”**

**“Through 2025, 99% of cloud security failures will be the customer’s fault.”** – Source : Gartner



## The Solution

- Cloud Integrity runs hundreds of automated checks against your cloud environment (AWS, Azure, O365).

It validates the configurations, provides a security score, makes recommendations to resolve vulnerabilities and baselines everything against the Center for Internet Security best practices.

**CloudIntegrity is certified by CIS. the Center for Internet Security.**



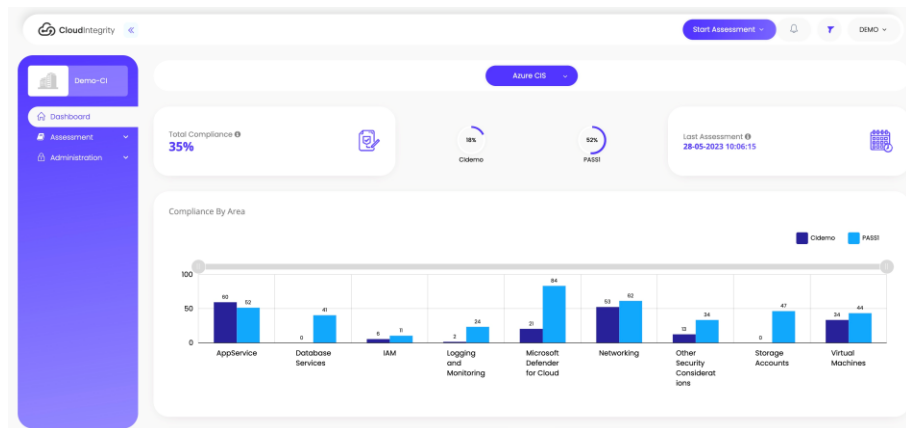


# The Product

- Cloud Integrity is agentless (nothing to install, making client adoption simple and inexpensive).
- Checks can be scheduled from the platform and run automatically at the users required time.
- Cloud Integrity supports mutli cloud, so if a company is using AWS and Azure, then Cloud Interity can assess both at the same time and consolidates results into the users dashboard.

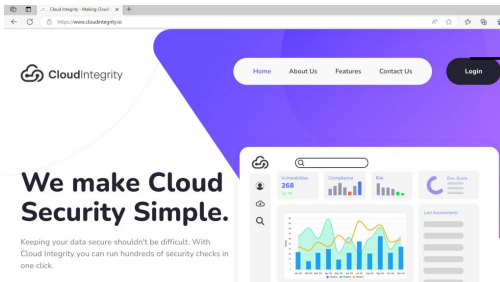
Supports GDPR compliance checks.

- Certified by the Center for Internet Security.

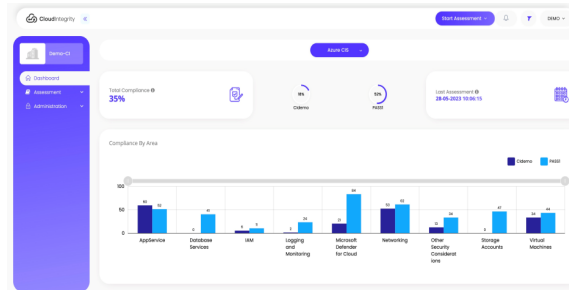




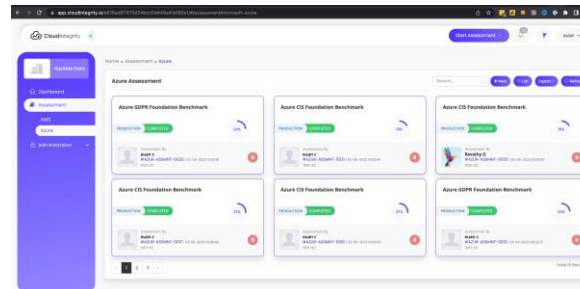
Simple User experience is at the core of our design.



● login



● Simply select which of your cloud environments you wish to analyse, and Cloud Integrity does the rest...!





- Where Cloud Integrity detects an error or where an improvement can be made, it will detail to the user what technical steps can be performed.

RECOMMENDATION	CHECK MECHANISM	STATUS
7.1. Ensure Virtual Machines are utilizing Managed Disks	Automated	Pass
7.2. Ensure that OS and Data disks are encrypted with Customer Managed Key (CMK)	Automated	Pass
7.3. Ensure that 'unattached disks' are encrypted with CMK	Automated	Pass
7.4. Ensure that Only Approved Extensions Are Installed	Manual	Fail
7.5. Ensure that the latest OS Patches for all Virtual Machines are applied	Automated	Pass
7.6. Ensure that the endpoint protection for all Virtual Machines is installed	Automated	Pass
7.7. Ensure that VMs are encrypted	Automated	Fail

- Analysis of results over time gives a view on improvements or degradations in the cloud environments.

