aztech

Cloud App Security service

Allowing you to monitor and managed your cloud-based applications in real-time whilst protecting your sensitive data.

about the service

Moving to the Cloud provides your organisation with improved flexibility, communication and collaboration, but it can also bring additional challenges in terms of security if you don't utilise the right tools. Cloud App Security is a type of cloud access security broker that sits between cloud service users and cloud applications to monitor all activity and enforce security policies.
It supports a variety of deployment modes such as API connectors, reverse proxy, and log collection. You'll get rich visibility and control of your data with superior analytics so cyber threats can be identified and actioned across your cloud party services.

how it works

Our Cloud App Security Service is designed to help protect your sensitive data from unauthorised access whilst giving you the ability to monitor and manage your cloud-based applications in real-time. We will help you achieve complete visibility and control over your company's data whether you use Office 365, Salesforce or any other cloud-based service. Our service will help you to identify and mitigate any potential security risks, whilst improving your overall security posture to enhance your business' productivity to achieve your business goals.

key benefits

Prevention
Our Cloud App Security Service provides you with data security, advanced threat protection and compliance for cloud usage to help prevent targeted attacks, impersonation and account takeover in your cloud environments.

Protection
Our service generates custom reports and alerts whilst also approving applications, enforcing data loss prevention, controlling permissions, and sharing of confidential data.

Analyse
We can investigate your Cloud apps using our Cloud App Security service to identify breaches and security gaps by analysing real-time and past events.

Detection
We will use the service to take a deep-dive into risky apps, specific users, and files in your network to ensure you have full visibility of any weaknesses in your security posture.

Visibility
Using our Cloud App Security Service will enable you to have visibility, discover apps, activity and cloud usage from your users including data, files and third-party apps in your cloud environment.

features

Cloud App Discovery
We identify and categorise the cloud applications being used within your organisation, including sanctioned and unsanctioned apps, providing visibility into shadow IT and potential security risks.

Data Loss Prevention (DLP)
We will enforce policies to prevent the unauthorised sharing, leakage, or exposure of sensitive data stored in your cloud applications, such as customer information, intellectual property, or financial records, mitigating the risk of data breaches and compliance violations.

Threat Detection and Incident Response
Our team will monitor your cloud app usage for suspicious activities, unauthorised access attempts, and potential security threats, providing real-time alerts and automated incident response actions to mitigate risks and prevent data loss.

Access Control and Identity Management
Our Cloud App Security service includes implementation of granular access controls and identity management policies to regulate your user access to cloud applications based on roles, privileges, and contextual factors, ensuring that only authorised users can access sensitive data and resources.

Compliance Monitoring and Reporting
We will generate comprehensive reports and audits logs to track user activity, access events, and compliance status within cloud applications, helping you to demonstrate adherence to regulatory requirements and industry standards, such as GDPR, HIPAA, and PCI DSS.

Cloud Security Configuration Management
Our exerts evaluate and enforce security configurations and best practices for cloud applications and services, such as encryption settings, access controls, and authentication mechanisms, to reduce the risk of misconfigurations and vulnerabilities that could be exploited by attackers.

why you need it

- You want to improve your organisation's flexibility, communication, and collaboration.

- You need better and more secure tools for your business to increase productivity.

- You want to protect your data from cyber threats across your cloud infrastructure.

- You are looking to monitor all activity across cloud applications and ensure policies are enforced.

- You're looking for a way to analyse and control all your data across your cloud infrastructure.

other useful services

Identity & Access Management (IAM) Services
Providing you with centrally managed authentication measures whilst preventing unauthorised access to your digital assets.

Mobile Device Management (MDM) Services
Allowing your users to work on any device whilst helping you take control to ensure your data is protected.

Firewall as a Service (FWaaS)
Giving you a level of visibility and control over your applications that a traditional network firewall can't match.

IT Support | Cyber Security | Digital Strategy
Contact your Aztech account manager for more information