

BEYOND FIREWALLS: THE NEXT ERA OF CLOUD SECURITY



In today's digital world, cloud security is vital for protecting sensitive data, complying with regulations, mitigating risks, ensuring business continuity, and maintaining trust with stakeholders.

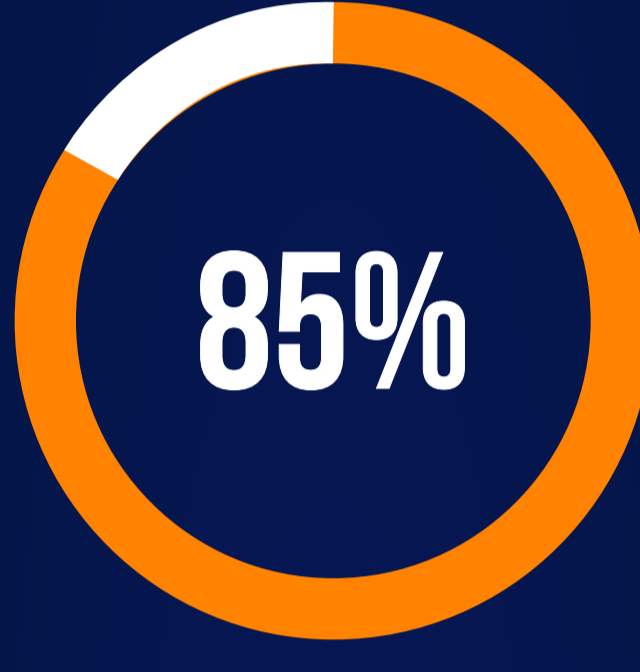


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OF 10**

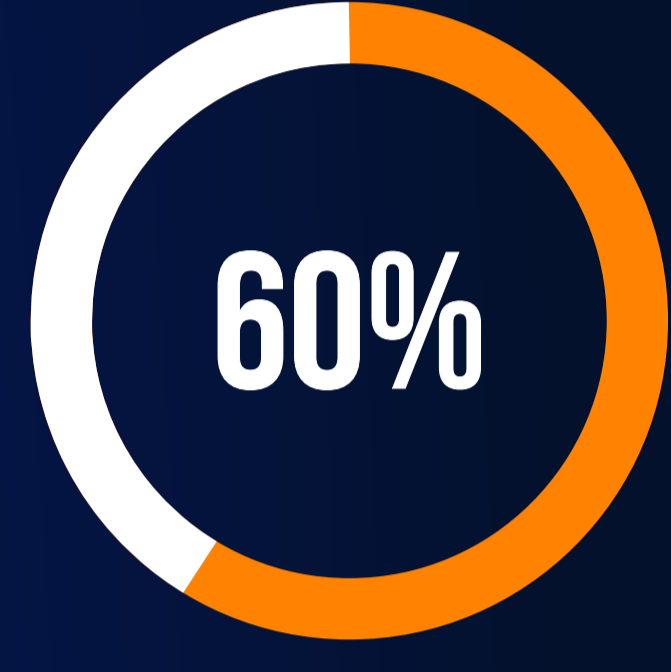
companies report having a multi-cloud strategy.



All companies have at least one public or private cloud.



By 2025, 85% of organizations will be "cloud first."



Over 60% of all corporate data is in cloud storage.

100 ZETTABYTES (ZB)

of data will be stored in the cloud by 2025. (1 ZB = a trillion gigabytes)

THE TOP 5 CHALLENGES ORGANIZATIONS FACE IN SECURING THEIR CLOUD ENVIRONMENTS

1

Data breaches and unauthorized access: Organizations must implement strong access controls, encryption, and robust authentication mechanisms.

2

Cloud misconfigurations: Organizations need to ensure proper configuration management, follow security best practices, and conduct regular audits to detect and address misconfigurations.

3

Compliance and regulatory requirements: Organizations must understand the specific regulations applicable to their industry and ensure their cloud environment adheres to those standards.

4

Insider threats and user errors: Organizations need to implement strong identity and access management controls and educate employees about security best practices to mitigate insider threats and prevent user errors.

5

Lack of visibility and control: Organizations must implement robust monitoring and logging solutions, use security tools that provide visibility into cloud resources, and leverage threat intelligence to detect and respond to security incidents.

Data and insights shared above credit source: www.g2.com/articles/cloud-computing-statistics



Addressing these challenges requires a proactive and comprehensive approach that includes a solution capable of understanding and protecting their entire cloud environment.

MixMode's Cloud Detection and Response Solution delivers:

Continuous Monitoring: Monitor cloud environments, network traffic, and user behavior.

Real-time Detection: Detect known and unknown attacks against cloud infrastructure.

Guided Response: Take immediate action on detected threats with remediation recommendations.