

Top 5 Security Threats in the Cloud

The cloud offers exceptional opportunities for businesses to expand their infrastructure without the up-front costs of hardware purchases. Yet, your cloud deployment needs to be protected like any other data center. Here are the top 5 threats facing a cloud deployment today.

Data Breach

The cloud is still vulnerable to traditional data breaches, but because of a cloud data center's size, they pose a particularly attractive target.

Phishing and fraud accounted for 25% of the data breaches in 2014, and the average 10,000 person company on average spends upwards of \$3.7 million a year correcting these attacks.

Account Hijacking

Most clients manage their cloud environment through interfaces and APIs. Any vulnerability in these APIs proves to be an easy target for a cyber attack.

Insecure APIs

Denial of Service Attacks and Distributed Denial of Service Attacks find success with the cloud, because they can consume large amounts of processing power and slow service levels to a crawl.

DOS and DDOS Attacks

Advanced Persistent Threats

APT attacks can infiltrate a cloud environment through spear phishing, corrupted USBs, and direct attacks.

Download Mindsight's Guide to Security as a Service

To protect the cloud, you need a security strategy designed for the cloud. Security as a Service offers a cloud-hosted security solution that delivers comprehensive protection and ensures your cloud environment stays agile, scalable, and reliable.



Learn more in Mindsight's free guide — [Security in the Cloud: Protecting Your Environment Beyond the Edge](#).

Sources:
[CSO Online](#)
[Info World](#)

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