



Global Edition

THALES
Building a future we can all trust

2022 Thales Cloud Security Study

The Challenges of Data Protection
in a Multicloud World

#2022CloudSecurityStudy

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Multi-cloud adoption is accelerating



72%

of organizations are using multiple IaaS providers vs. 57% in 2021



20%

Organizations using three or more IaaS providers increased to 20% from 10%



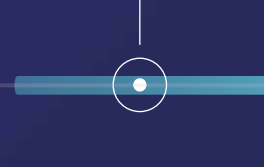
53

The average number of SaaS applications an organization uses

Sensitive Data in the Cloud

27%

said 21-40% of their sensitive data is stored in the cloud



66%

said 21-60% of their sensitive data is stored in the cloud



said 61-100% of their sensitive data is stored in the cloud

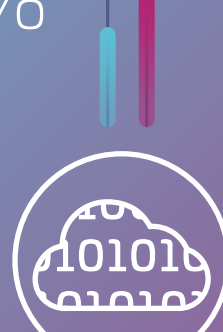
22%



Limited Visibility of Where Data Is Stored in the Cloud

22%

25%



22% said they can classify very little to none of their data. Only 25% said they could fully classify all data



A significant number of customers have suffered from either cloud data breaches or failed audits

45%

2022



2021

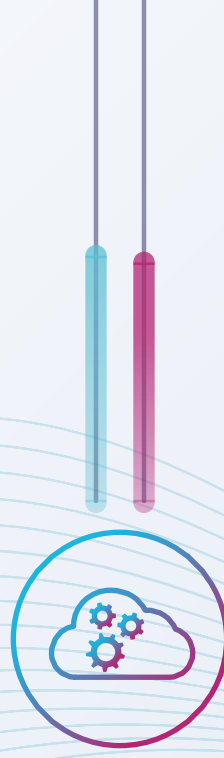
35%

have experienced a data breach or failed an audit involving data and applications that reside in the cloud vs. 35% in 2021

Attacks have increased and present an increasing risk to cloud applications and data

37%

of customers identified web applications as the top ranking cyber-attack targets



36%

of customers identified that cloud-based storage and internal networks were the biggest target for cyber-attacks

Modern Data Security for a Zero Trust World



Discover Sensitive Data



Encrypt Sensitive Data



Secure Encryption Keys



Control User Access



Visit cpl.thalesgroup.com/cloud-security-research to download the full report, including 451 Research recommendations

451 Research
S&P Global
Market Intelligence

Source: 2022 Cloud Security custom survey from 451 Research, part of S&P Global Market Intelligence, commissioned by Thales