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Zero Trust in a Multicloud World
2020 Thales Data Threat Report

Results from the 2020 Thales Data Threat Report – Global Edition, a survey of more than 1,700 executives in 16 countries with responsibility for, or influence over, IT and data security. Survey, reporting and analysis conducted by IDC, sponsored by Thales.

#2020DataThreat

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Data Threats Are Pervasive

26% of organizations admitted to having been breached in the past year.

49% of global respondents have experienced a breach at some point in their history.

47% of organizations report that they have been breached or failed a compliance audit in the past year.

Sensitive Data in the Cloud is Growing

50% of all corporate data is stored in the cloud.

48% of all corporate data in the cloud is sensitive.

Is Enough Cloud Security in Place?

100% of organizations say that they have at least some sensitive data in the cloud not protected by encryption.
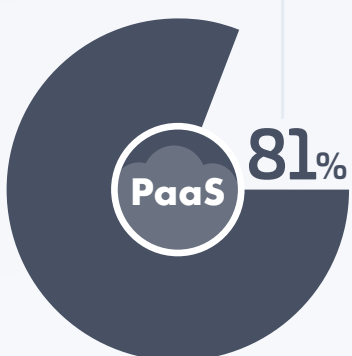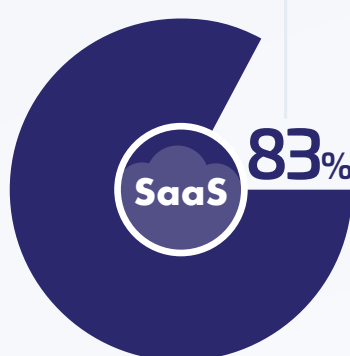
Only **57%** of all sensitive data in the cloud is protected by encryption.
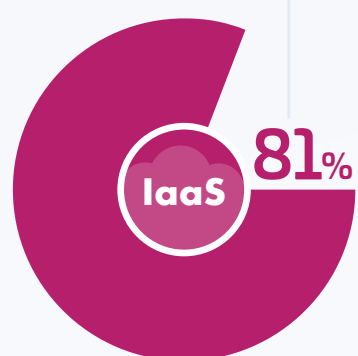
Yes, It's a Multicloud World

81% of organizations are using two or more PaaS providers.

83% of organizations are using 11 or more SaaS providers.

81% of organizations are using two or more IaaS providers.

PaaS 81%

SaaS 83%

IaaS 81%

Ready for Quantum Computing?

2021

27% say quantum computing will be a threat to sensitive data in the next 12 months.

of organizations see quantum computing affecting their cryptographic operations in the next five years.

72%

2025

Modern Data Security for a Zero Trust World

Discover Sensitive Data

Encrypt Sensitive Data

Secure Encryption Keys

Control User Access

Visit **cpl.thalesgroup.com/data-threat-report** to download **the** full report, including IDC recommendations.

THALES

Decisive technology
for decisive moments

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