

2022 Thales Cloud Security Study

The Challenges of Data Protection in a Multicloud World

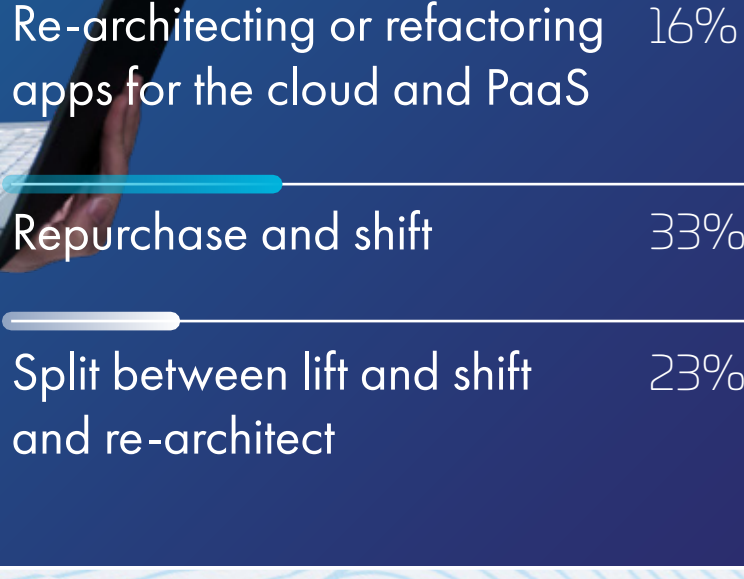
#2022CloudSecurityStudy

cpl.thalesgroup.com



APAC Shifts Into Multicloud Gear

APAC enterprises migrated applications to the cloud using primarily:



Cloud Complexity Is a Major Concern



49%

of APAC respondents agree it is more complex to manage privacy and data protection regulations in the cloud than in on-premises networks.



Only 19%

of APAC customers said they have over 60% of their sensitive data stored with external cloud providers.

Cloud Security Policies and Standards

When APAC enterprises were asked about cloud security policies, standards, and enforcement:



47%

reported that policies are defined centrally by the security team, but defining and enforcing technical standards is up to the cloud delivery teams.



38%

reported that policies and standards are defined and enforced centrally by the security team using tooling of their choice.



15%

reported that policies, standards, and enforcement are left up to the cloud delivery teams.

Failed Audits and Data Breaches



Fewer APAC respondents have suffered a breach in the past year: 2022 32% vs. 2021 39%.

Encryption in the Cloud

38%

of APAC enterprises were able to avoid required breach notification processes thanks to the "safe harbor" provisions of regulations.

46%

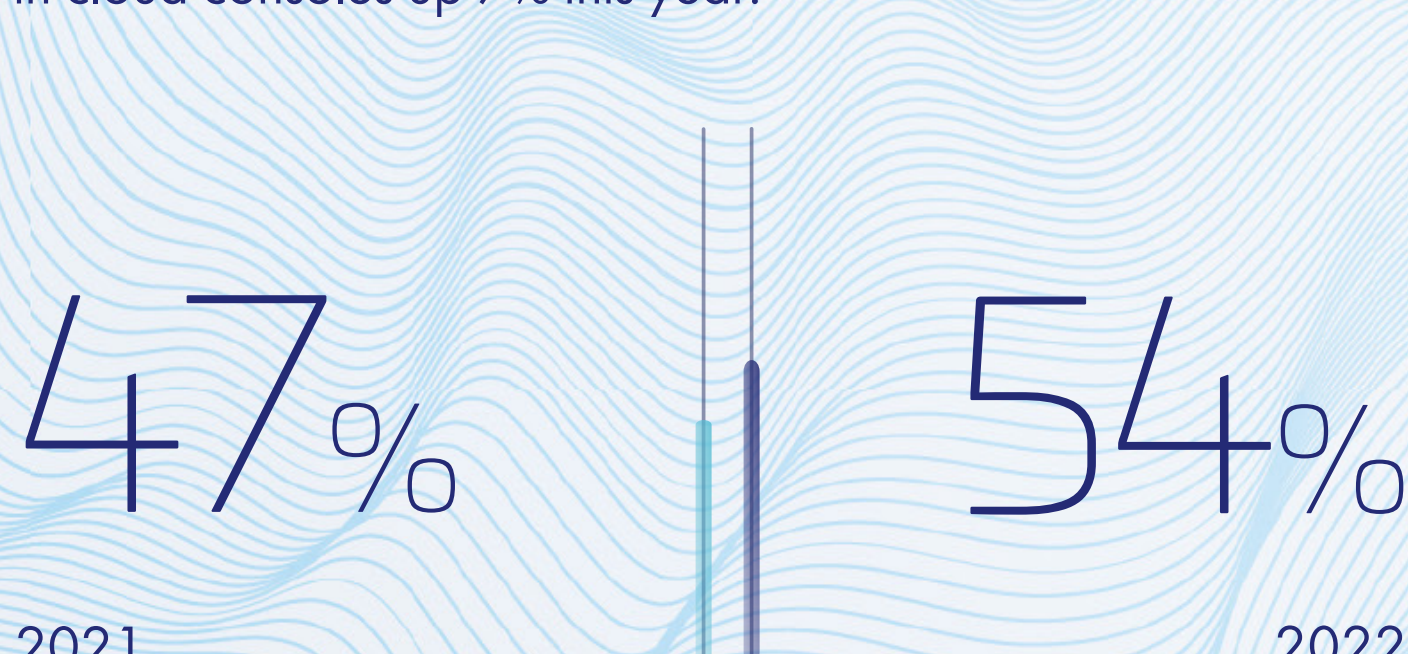
of APAC respondents said internal security architecture decisions were the primary drivers for where and how encryption is used in the cloud. 38% of APAC respondents said regulatory compliance was the primary driver.

Only 21%

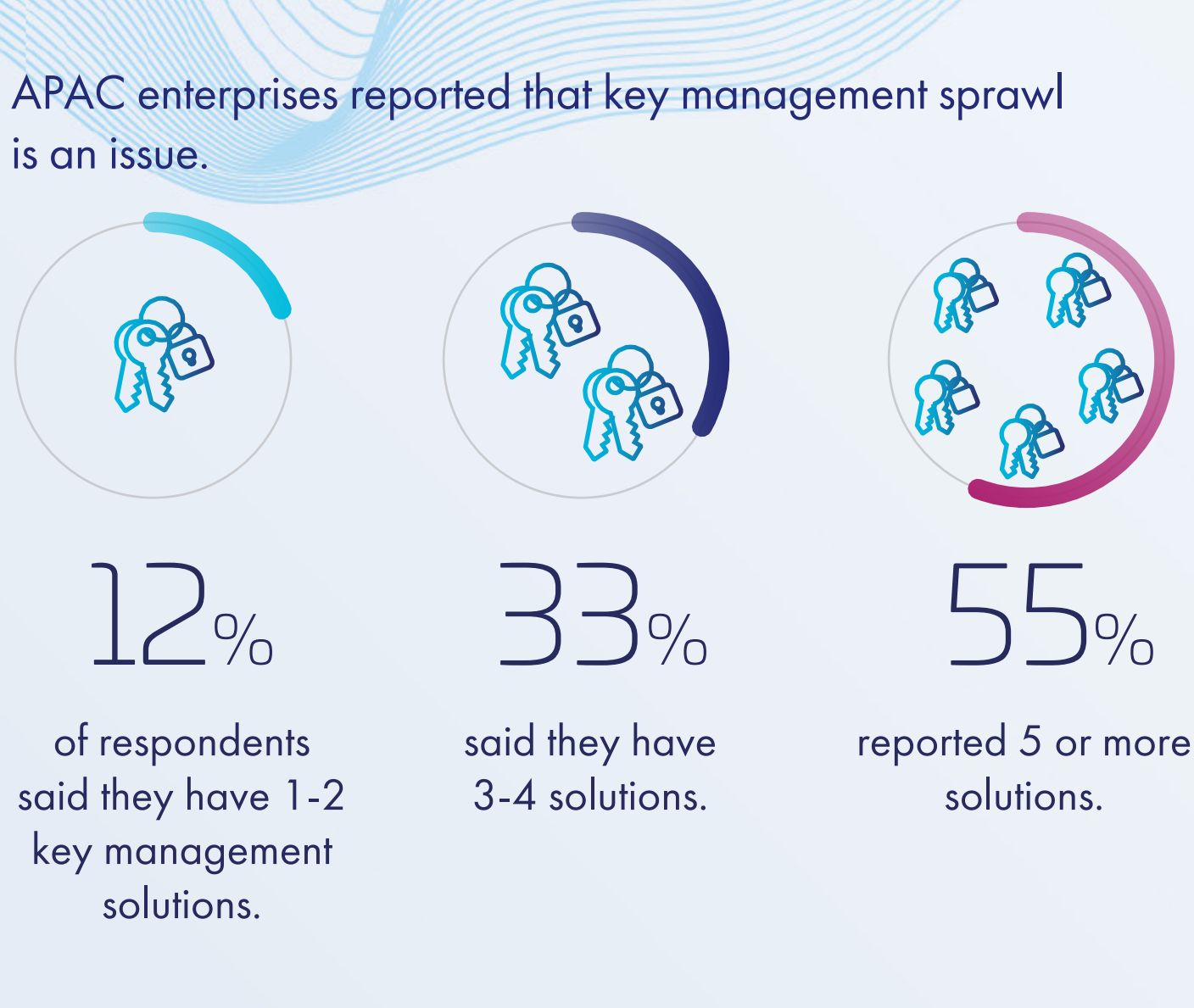
of respondents in APAC said more than 60% of their sensitive data in the cloud is encrypted.

Encryption Key Management

APAC enterprises managing keys in cloud consoles up 7% this year.



APAC enterprises reported that key management sprawl is an issue.



Zero Trust

80% of surveyed APAC enterprises said they are either considering, evaluating or executing zero-trust plans.

20% said they have no strategy for zero trust.

62% of APAC respondents cited they expect to leverage zero trust principles and techniques in cloud access.

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