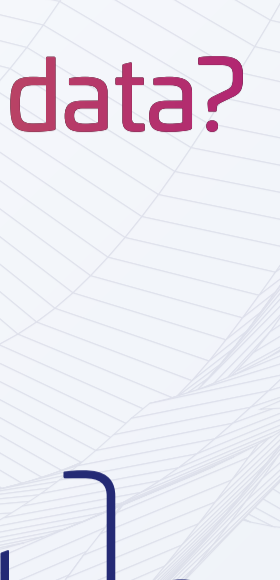


2022 Thales Data Threat Report

Navigating Data Security in an Era of Hybrid Work, Ransomware & Accelerated Cloud Transformation

#2022DataThreatReport

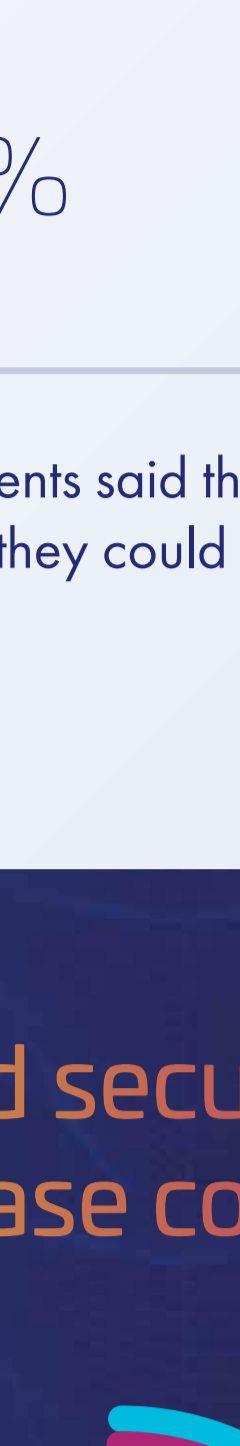
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Data Sprawl: Where in the world is my data?

19%

In 2022, only 19% of Europe and Middle East respondents had complete knowledge of where their data was stored



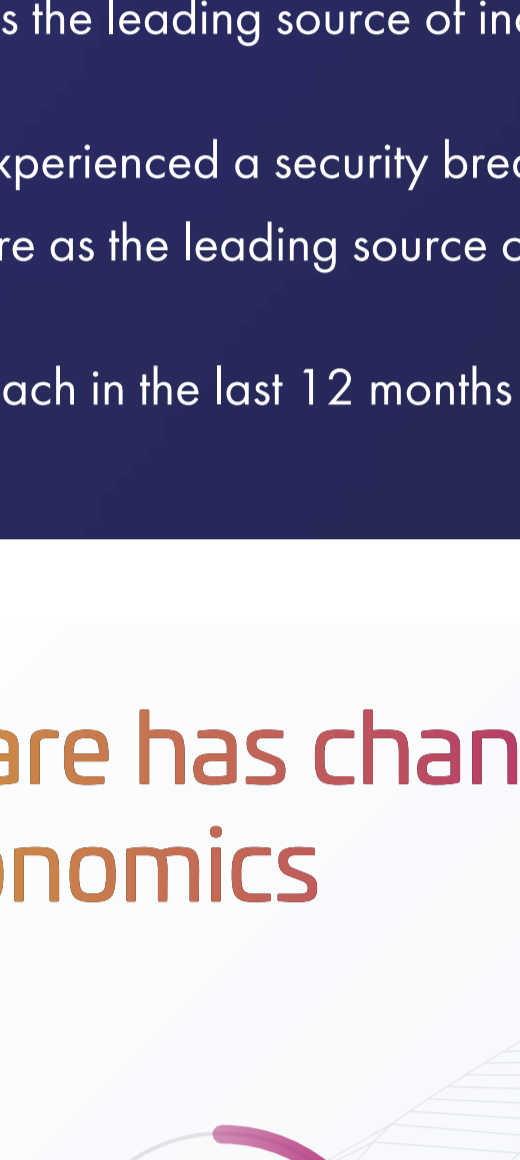
41%

of respondents said at least 40% of their sensitive cloud data was encrypted. 23% said at least 60% of their sensitive cloud data is encrypted

25%

Only 25% of all respondents said they could classify all their data and 53% said they could classify at least half of their data in 2022

Breaches and security threats increase complexity



- ranked malware as the leading source of increased security attacks
- claimed to have experienced a security breach in the past
- ranked ransomware as the leading source of increased security attacks
- experienced a breach in the last 12 months

Ransomware has changed breach economics



22% of organizations said they had a ransomware attack



33% of those attacked with ransomware had significant impact on operations



only 42% of respondents followed or would follow a formal ransomware plan

Cloud momentum



of respondents said they had at least 40% of their data in the cloud and 22% reported over 60% of their data in the cloud



51% of respondents said at least 40% of their sensitive cloud data was encrypted



23% said at least 60% of their sensitive cloud data was encrypted

Multi-cloud environment

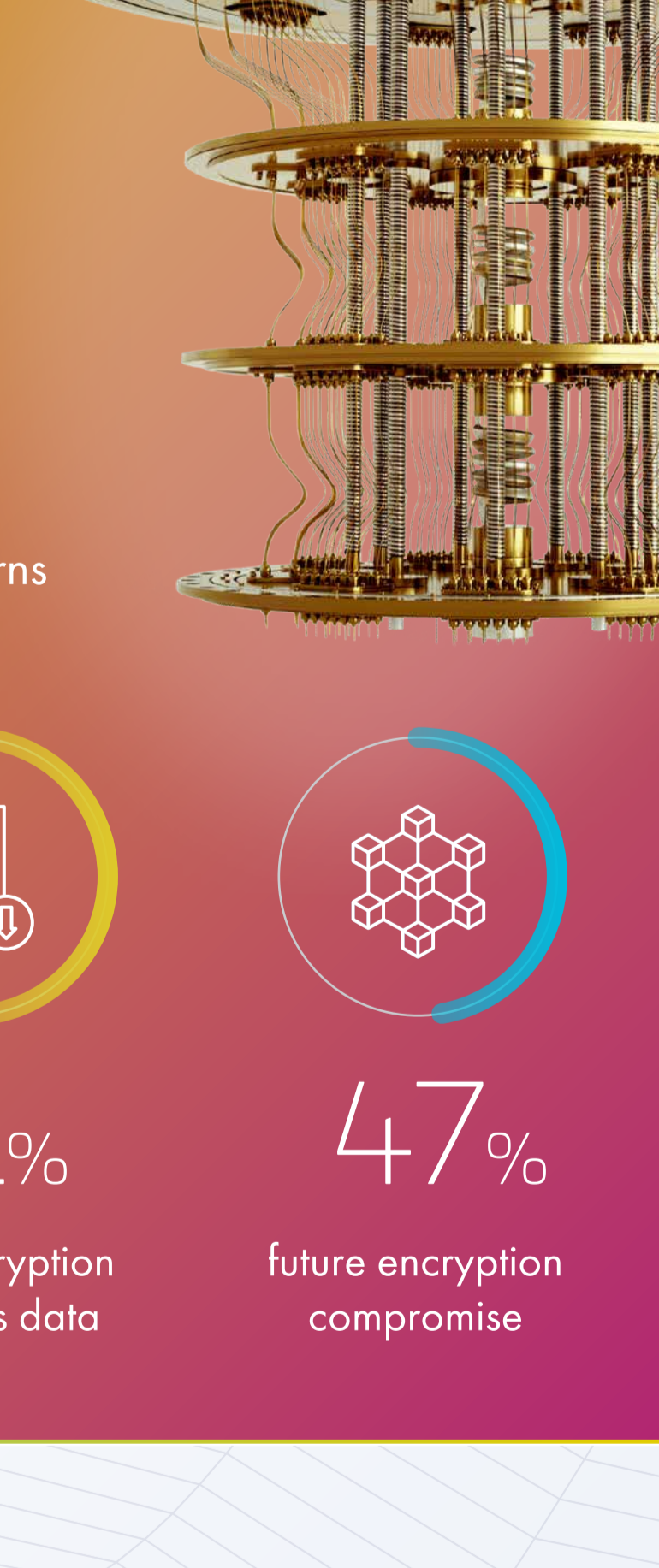


Zero Trust Strategy

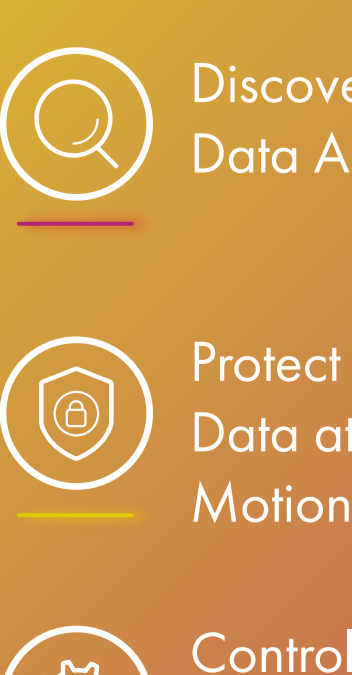
36% Zero Trust shapes their cloud security strategy to a 'great extent'

46% relied on 'some concepts' of Zero Trust security strategy

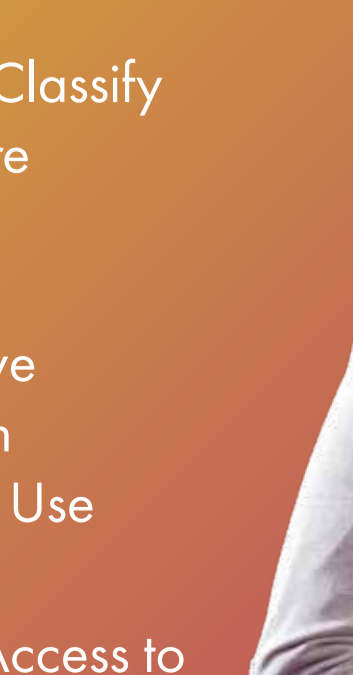
Quantum Computing



The three most identified concerns about quantum computing



56% network traffic decryption



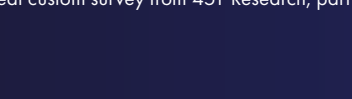
51% future decryption of today's data



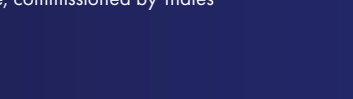
47% future encryption compromise

Security risks and threats of the continued era of remote working

Confidence in secure remote access solutions



27% highly confident



34% significantly confident

Data Security for a Zero Trust World

Discover and Classify Data Anywhere

Protect Sensitive Data at Rest, in Motion and in Use

Control User Access to Sensitive Data and management of keys throughout their lifecycle



Visit cpl.thalesgroup.com/data-threat-report to download the full report, including 451 Research recommendations.