

# 2022 Thales Data Threat Report

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

#2022DataThreatReport

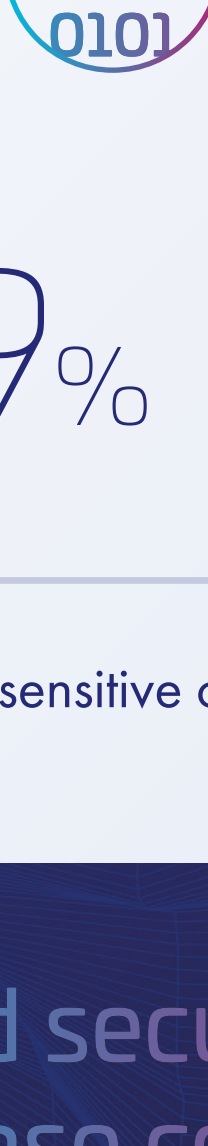
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## Data Sprawl: Where in the world is my data?

30%

In 2022, only 30% of LATAM respondents had complete knowledge of where their data was stored



52%

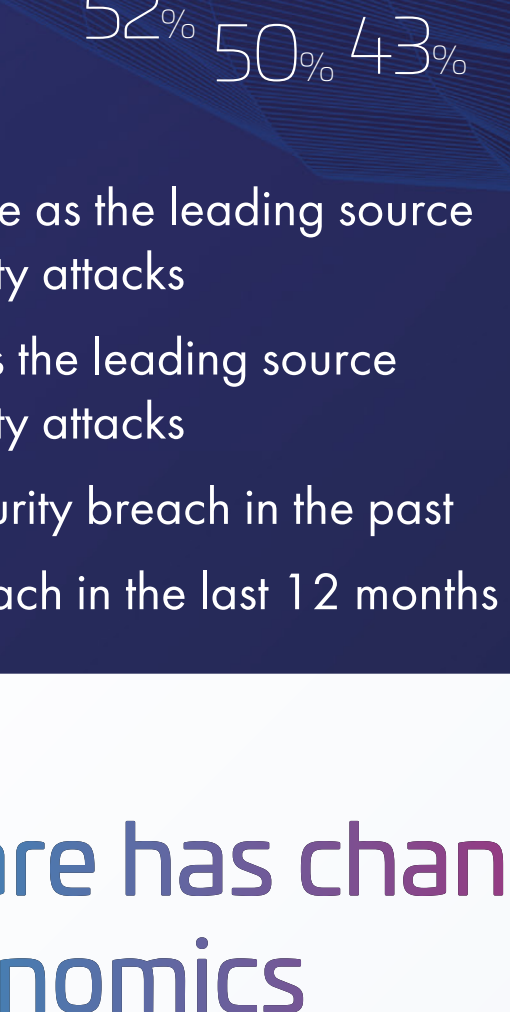
of respondents said at least 40% of their sensitive cloud data was encrypted



29%

said at least 60% of their sensitive cloud data is encrypted

## Breaches and security threats increase complexity



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

## Ransomware has changed breach economics



16% of organizations said they had a ransomware attack



28% of those attacked with ransomware had significant impact on operations



only 48% 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



28% reported over 60% of their data in the cloud



63% of respondents said at least 40% of data stored externally is sensitive

## Multi-cloud environment

using more than 100 SaaS applications

using more than 50 SaaS applications



16%

31%

3% using more than 500 SaaS applications

## Zero Trust Strategy

48%

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

43%

relied on 'some concepts' of Zero Trust security strategy

## Quantum Computing

The three most identified concerns about quantum computing



65% risk of network decryption



51% key distribution



50% future decryption of today's data

## Security risks and threats of the continued era of remote working

Confidence in secure remote access solutions



31% highly confident



34% significantly confident



17% slightly confident



18% not at all 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



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