COVID-19 brings new challenges for security

- 54% of respondents stated COVID-19 has brought new challenges for security.

Multicloud momentum creates opportunities, but increases risks

- 47% of respondents stated they have seen an increase in cyber-attacks in the past year.

- 56% of respondents claimed to have experienced a security breach.

- 48% of respondents saw an increase in Ransomware attacks.

Data breaches and security threats increase in complexity

- 56% of respondents ranked Malware as the leading cause of security attacks.

- 47% of respondents ranked privacy and security as the most important investment during the pandemic.

- 45% of respondents ranked privacy and security as the most important investment during the pandemic.

- 24% of respondents are concerned about the security risks/threats of employees working remotely.

Zero Trust strategy: gaining momentum

- 76% of respondents claim to have a formal strategy and have actively embraced a Zero Trust policy.

- 30% of respondents rely on some concepts of Zero Trust security to shape cloud security strategy.

- 4% of respondents claim to have a formal strategy and have actively embraced a Zero Trust policy.

- 27% of respondents claim to have a formal strategy and have actively embraced a Zero Trust policy.

- 10% of respondents claim to have a formal strategy and have actively embraced a Zero Trust policy.

Threats on the horizon: quantum computing

- 82% of respondents are very concerned about the security threats of quantum computing.

- 45% of respondents are very concerned about the security threats of quantum computing.

- 27% of respondents are very concerned about the security threats of quantum computing.

Modern data security for a Zero Trust world

- 76% of respondents are using more than 50 SaaS apps.

- 47% of respondents are using two IaaS providers.

- 24% of respondents are using two PaaS providers.

Sensitive Data
- Encrypt
- Secure
- Control

Thanks to our sponsors

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

Source: 2021 Data Threat custom survey from 451 Research, part of S&P Global Market Intelligence, commissioned by Thales