The 2024 ransomware experience



59% of organizations were hit by ransomware in the last year

Leading Root Causes #1 Exploited Vulnerabilities (32%) #2 Compromised Credentials (29%)



of victims said attackers targeted their backups



57% of backup compromise attempts **were successful**



32% of victims whose data was encrypted also had **data stolen**

IT, technology and telecoms experienced the **highest rate of data theft at 53%**

70% of attacks resulted in data encryption

State / local government reported the highest rate of data encryption at 98%

Data Encryption





\$2.0M Average initial ransom demand

94% of initial ransom demand is paid on average



98%

of organizations **recovered encrypted data**

Recovery Methods

#1 Used backups (68%)#2 Paid the ransom (56%)(some used both approaches)





Average recovery cost (excl. ransom payment)

34% of organizations **took more than a month** to recover

Read **The State of Ransomware 2024** to learn more about the ransomware journey and its impact on businesses.

sophos.com/ransomware2024

