

Concerning Trends in Mobile Phishing Attacks

Lookout survey reveals critical gaps in mobile security that could compromise cloud data

Participants: 250 U.S.-based CISOs and cybersecurity leaders

Key Findings

THREAT PERCEPTION

97% believe malicious mobile applications

75%

experienced mobile phishing attempts in the last six months.

ATTACK EXAMPLES

or permissions pose a threat.



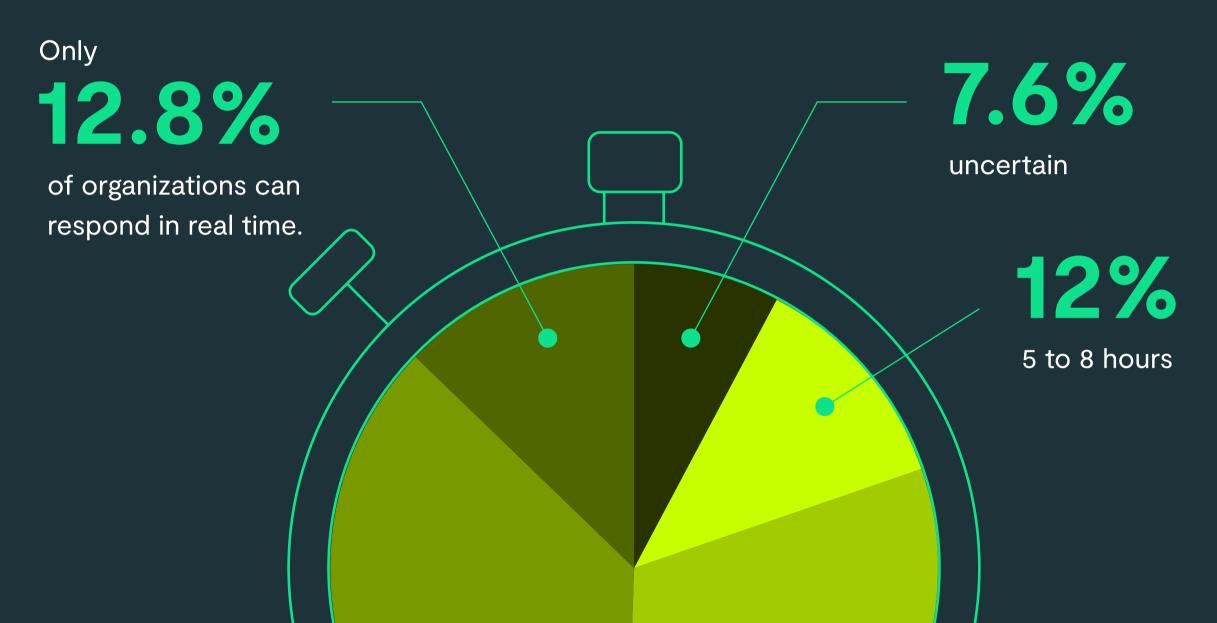
Scattered Spider Attacks:

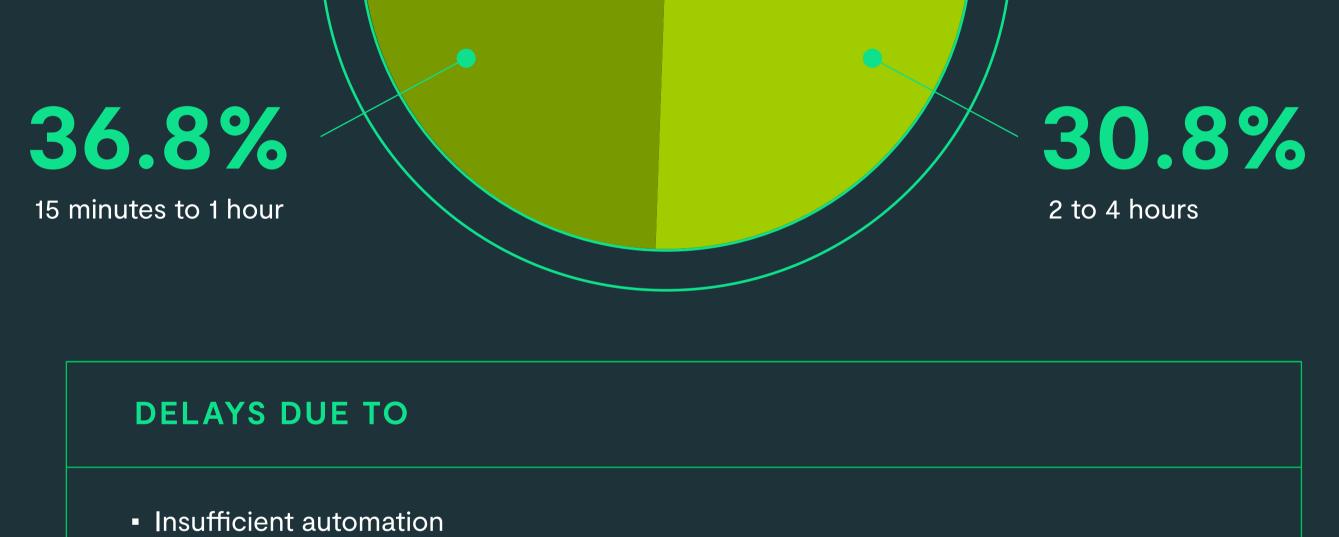
- Accounts compromised within minutes
- Internal social engineering on Slack, email, Microsoft Teams
- Data stolen within five minutes

The Modern Kill Chain, as defined by Lookout, emphasizes that it is crucial to respond to an attack immediately.

Ability to Respond Quickly Cause for Concern

SURVEY RESULTS ON RESPONSE TIMES





Overwhelming data volume

Internal Defense Exercise

Results showed that less than one-third of respondents conduct internal simulations of various phishing scenarios, including SMS phishing, social engineering, QR code phishing or voice phishing.

Threat Landscape

SOCIAL ENGINEERING TACTICS

- Target mobile phones for credentials
- Example: Attackers posing as IT team members

COST OF A DATA BREACH

\$4.45 million

(Global average in 2023, 15% increase over three years)

Source: IBM Cost of a Data Breach Report 2023



The Lookout Defense-in-Depth Approach

- Protects against the modern kill chain
- Largest database of threat telemetry
- Lookout Cloud Security Platform: Swiftly stops modern breaches

Read the full report →

The data is sourced from the independent research company Censuswide which, in April 2024, surveyed 250 U.S.-based CISOs and other mobile and cloud cybersecurity leaders.