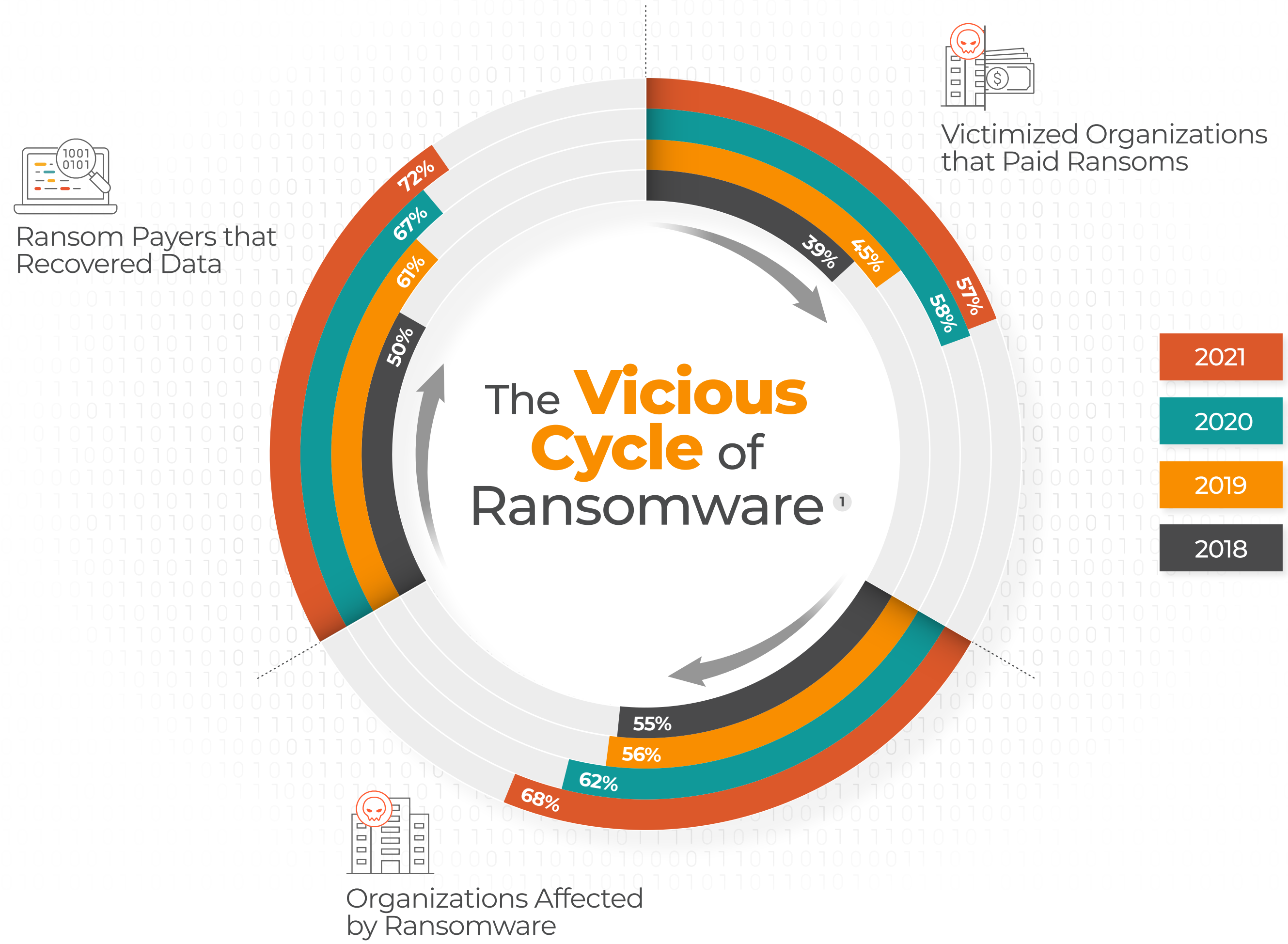
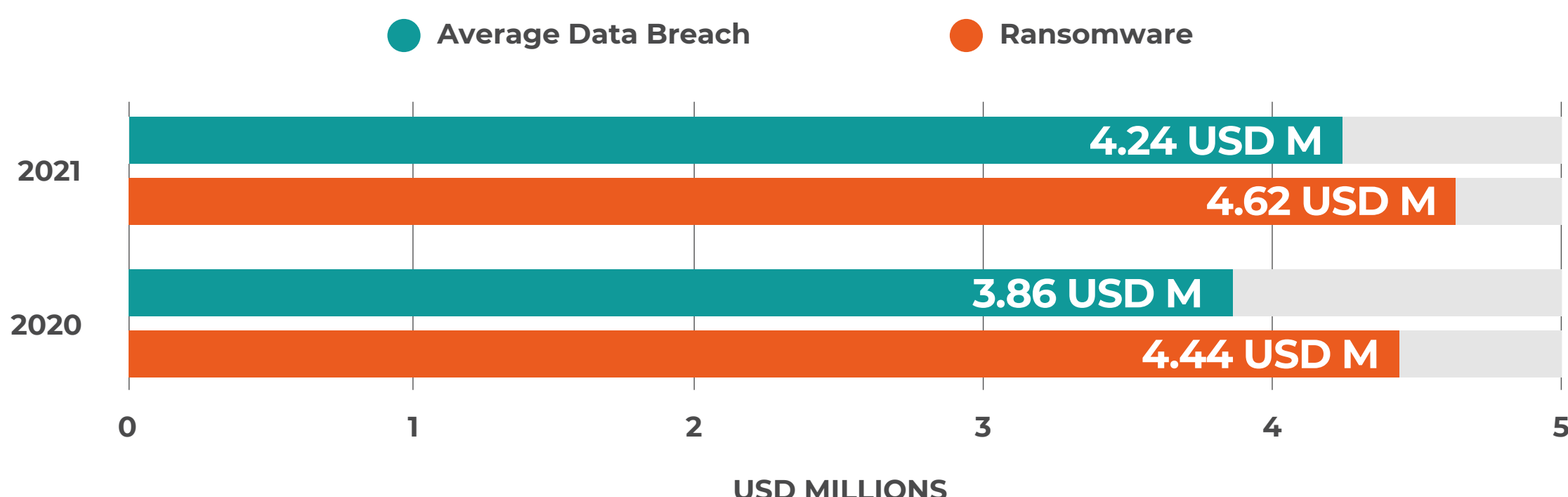


2022 Ransomware Flashcard

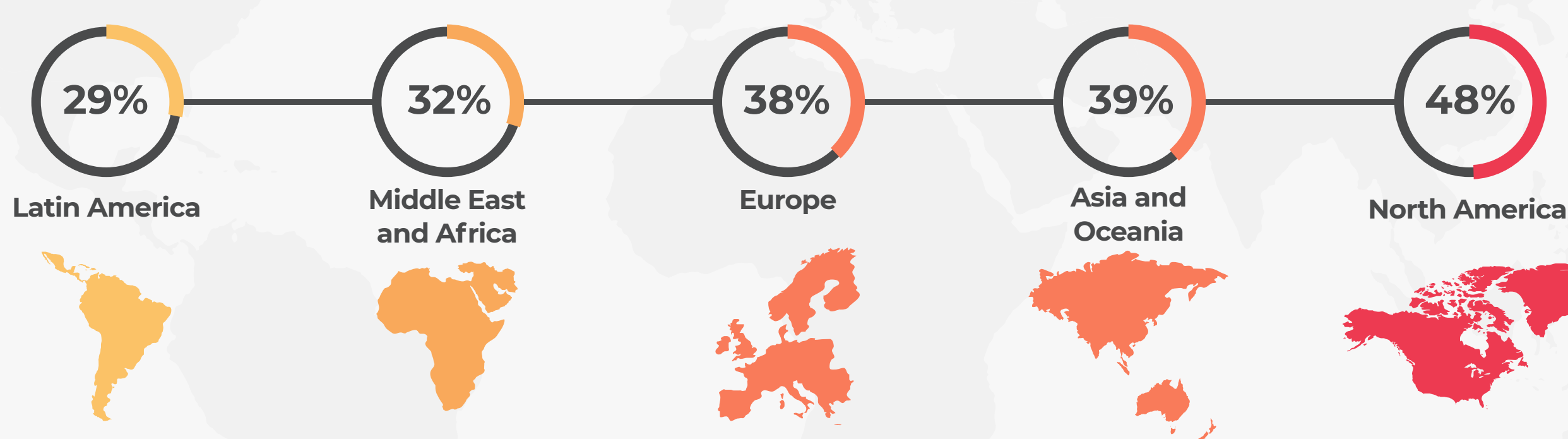
Ransomware Doesn't Appear Out of Thin Air



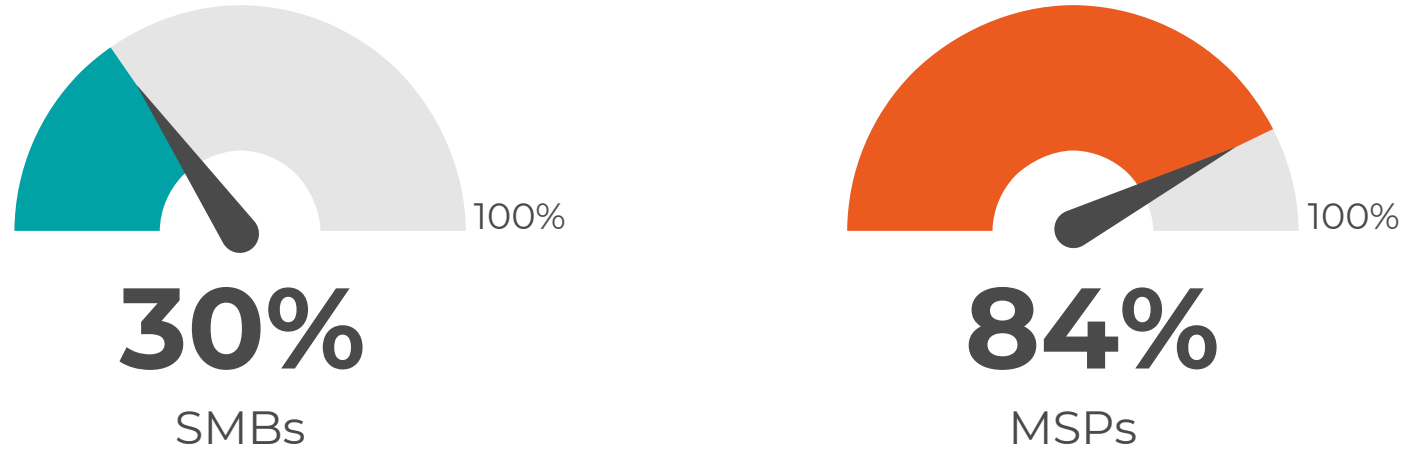
The Cost of a Data Breach²



Percentage of Companies Reporting a Ransomware Hit³

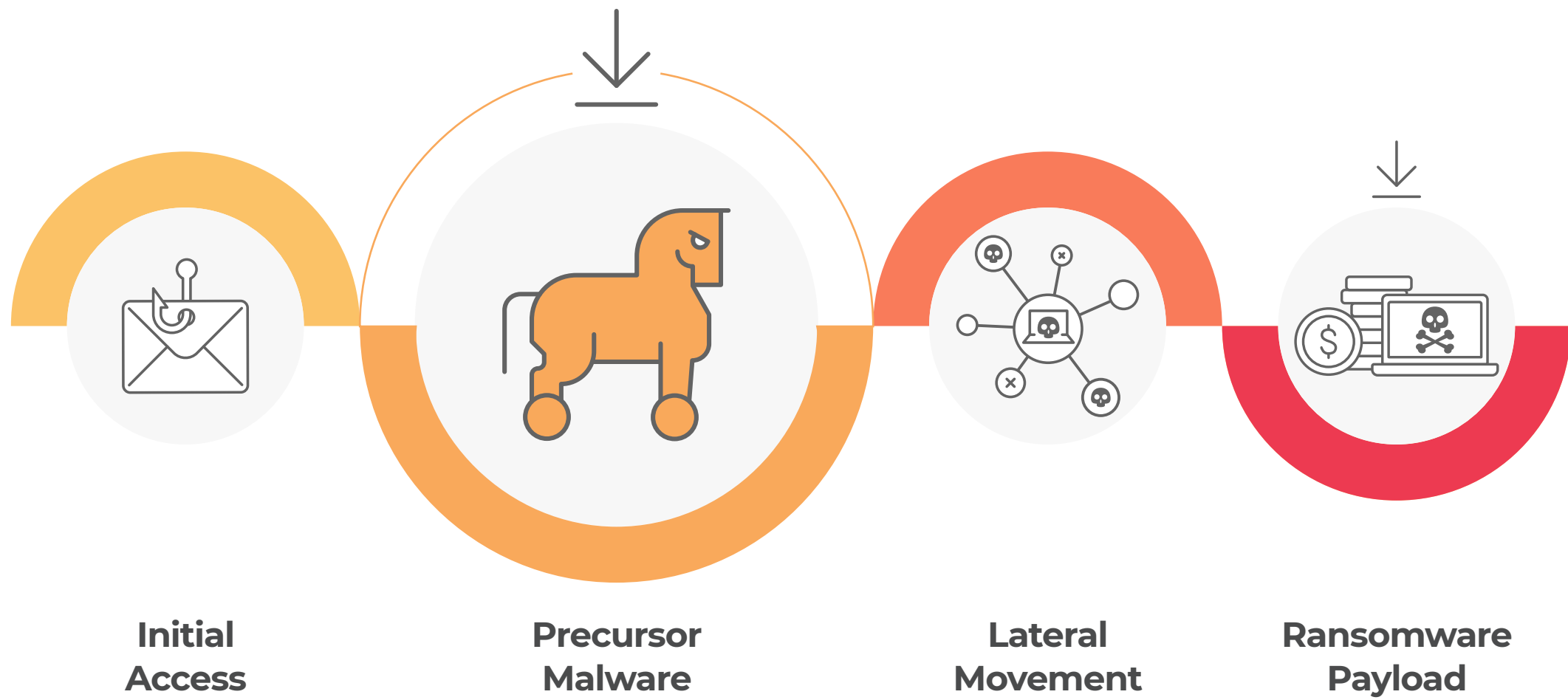


SMBs vs. MSPs: Who Are More Concerned?⁴



Ransomware Precursor Malware

Threat actors deploy precursor malware to spread laterally and escalate access before a ransomware package is deployed.

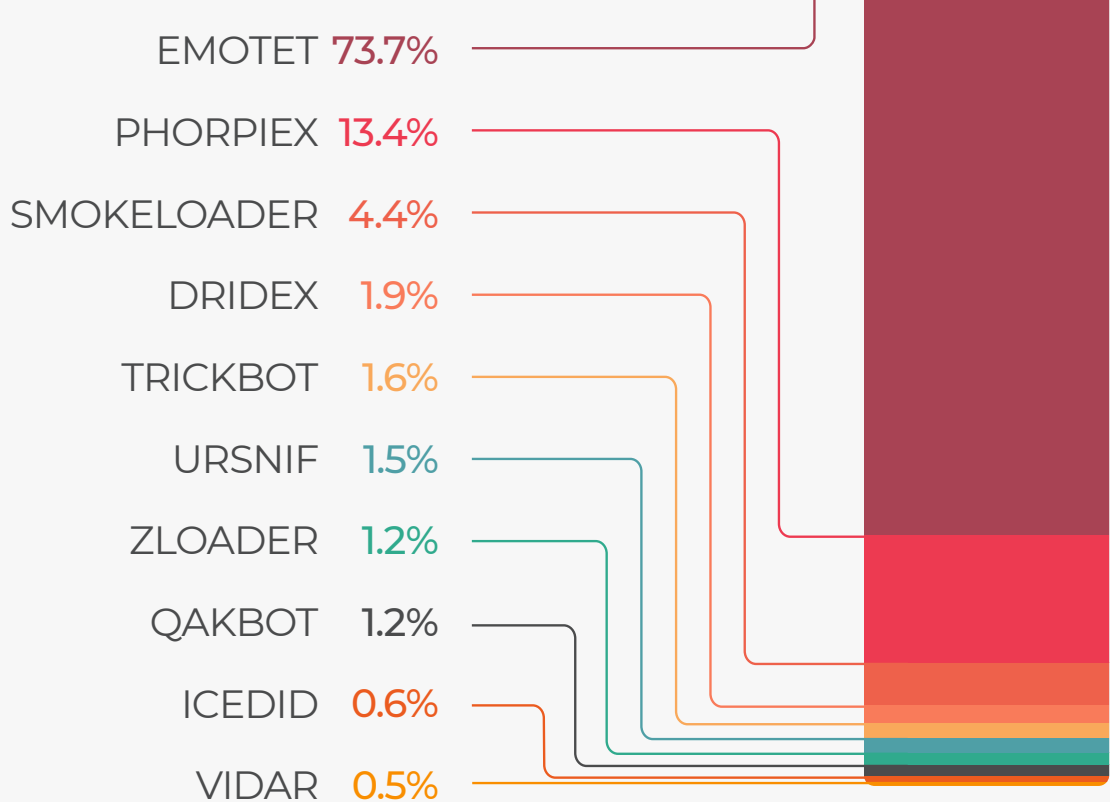


21,820,764

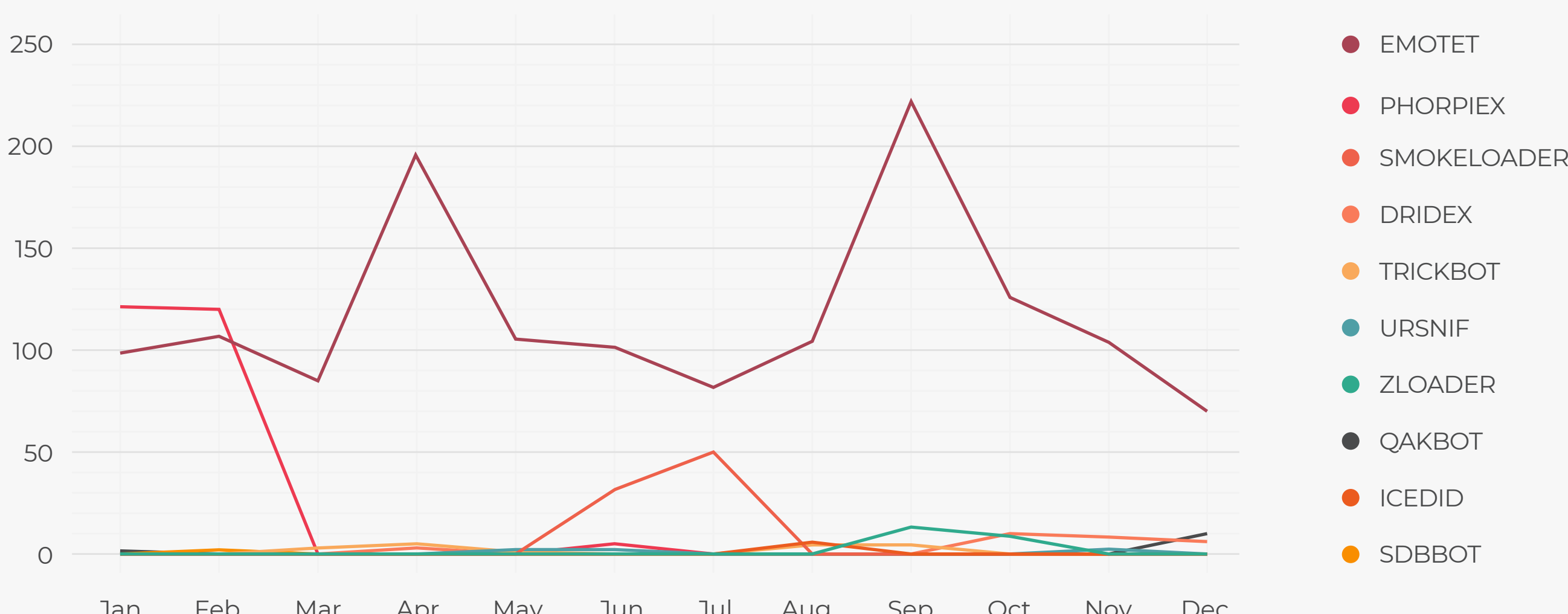
New precursor malware IOCs generated by threat actors in 2021

Most Active Ransomware Precursor Detected by Lumu in 2021

Emotet deploys Ryuk, Conti
Phorpiex deploys Avaddon, Nemty, BitRansomware, DSoftCrypt/ReadMe, GandCrab, Pony
Dridex deploys DoppelPaymer, BitPaymer
Trickbot deploys Ryuk, Conti
Ursnif deploys Egregor



Most Active Ransomware Precursor Malware by Month Detected by Lumu in 2021



Your Call to Action

A full-blown ransomware attack is the end result of a chain that starts with seemingly innocuous malware. Ransomware can be stopped, but only if compromises are detected promptly. Doing so becomes even more important considering the expected acceleration of ransomware in 2022.

Measure your
exposure to Ransomware
in minutes

Open a Lumu Free Account

www.lumu.io

Sources:

- ¹ CyberEdge 2021 CDR
- ² IBM Cost of a Data Breach Report 2021 and 2020
- ³ Sophos State of Ransomware 2021
- ⁴ UKDatto State of the Channel Ransomware Report

