Global Ransomware Report - September 2021

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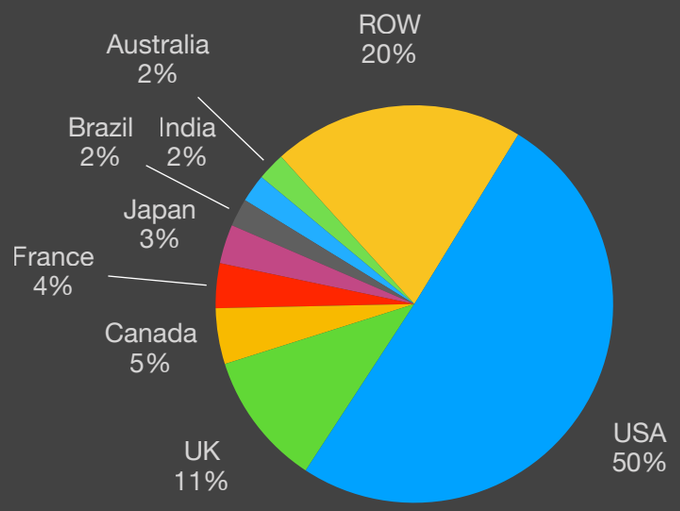
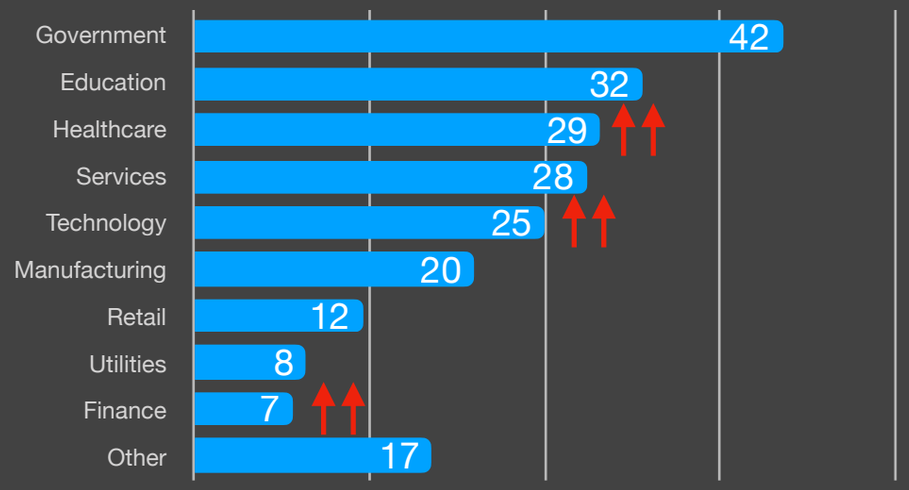
September had a slow start with the bulk of what we uncovered being reported in the latter half of the month. For the first time this year the total reported number was lower than that of 2020, however, given the trends this year it's likely that many of the incidents have yet to be disclosed publicly. We tracked 24 incidents including the Department of Justice in South Africa, two major U.S. farming cooperatives, and multinational electronics giant JVCKenwood.

Ransomware by Country



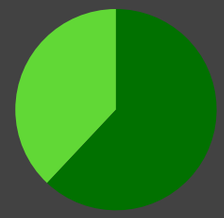
Ransomware by Industry



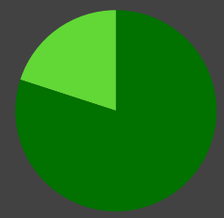
Key Trends

Average ransomware payment

US$135,576 -38% from Q1/21

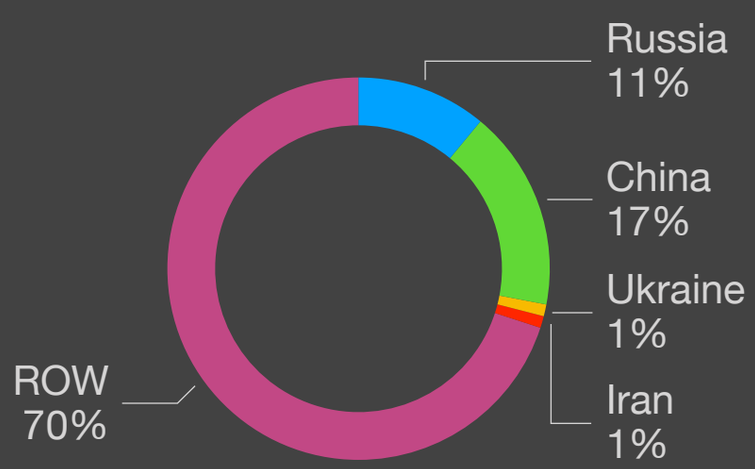


78% of all attacks use PowerShell

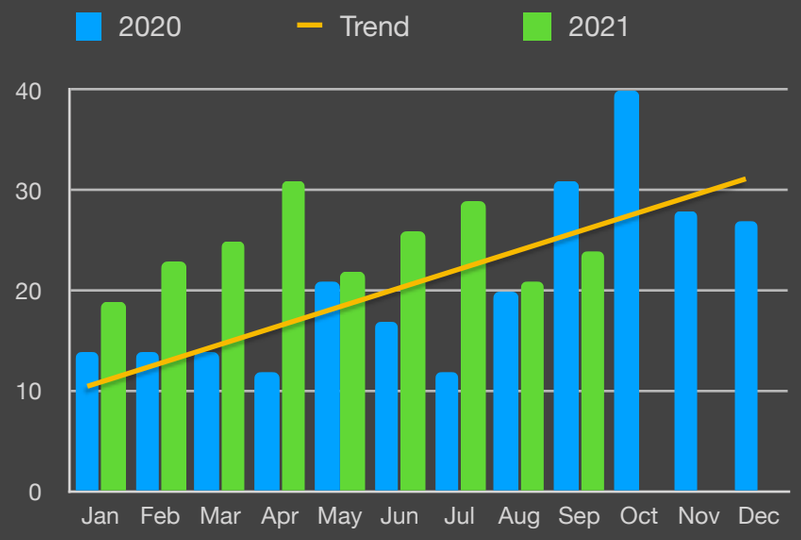


81% of attacks threaten to exfiltrate data

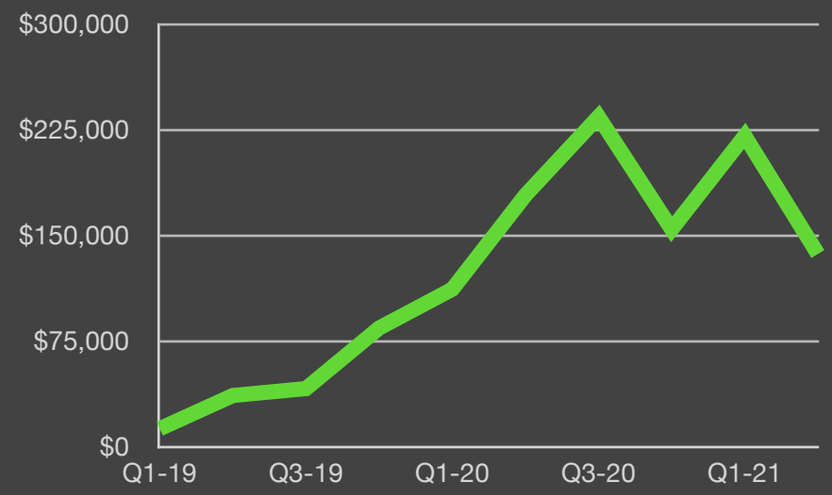
Ransomware Exfiltration



Ransomware Trend by Month



Average Ransom Payout[1]



[1]Courtesy Coveware

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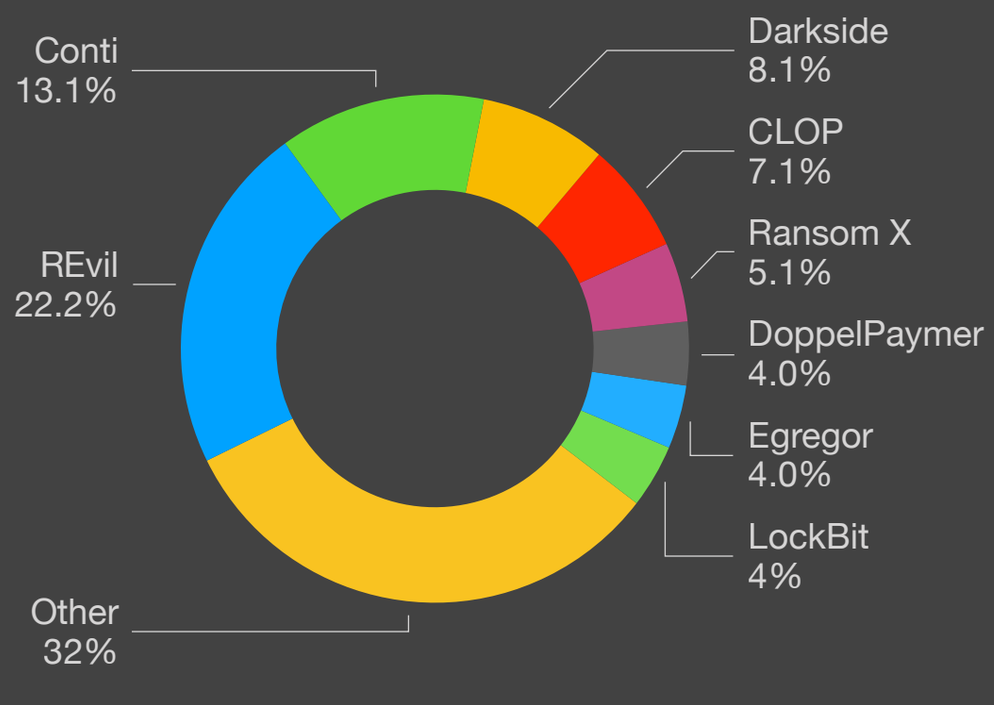
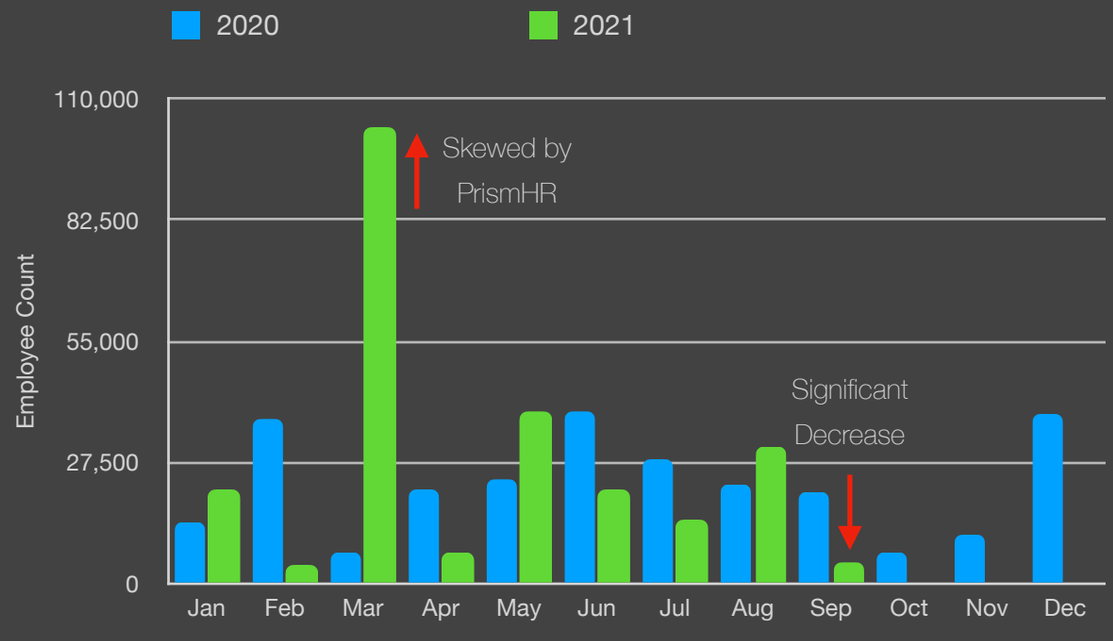
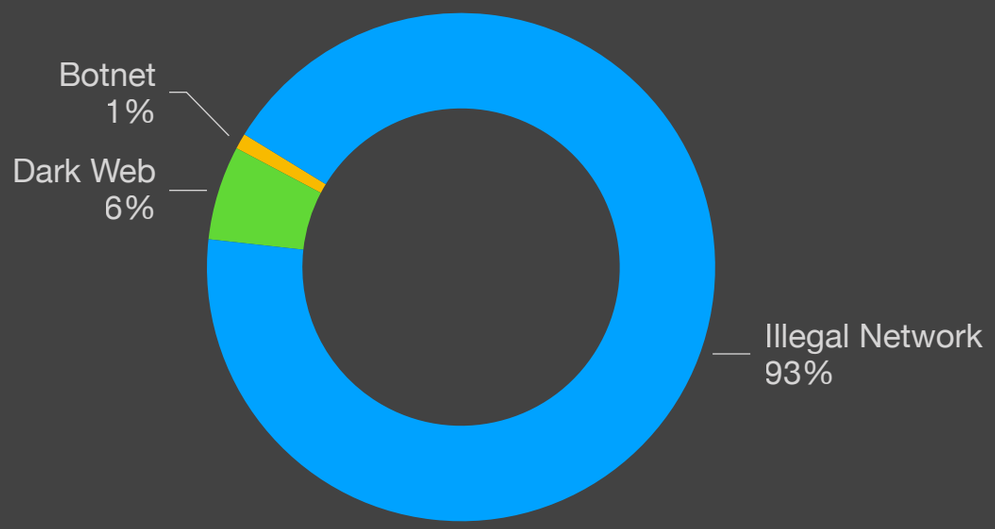
Threats by Variant



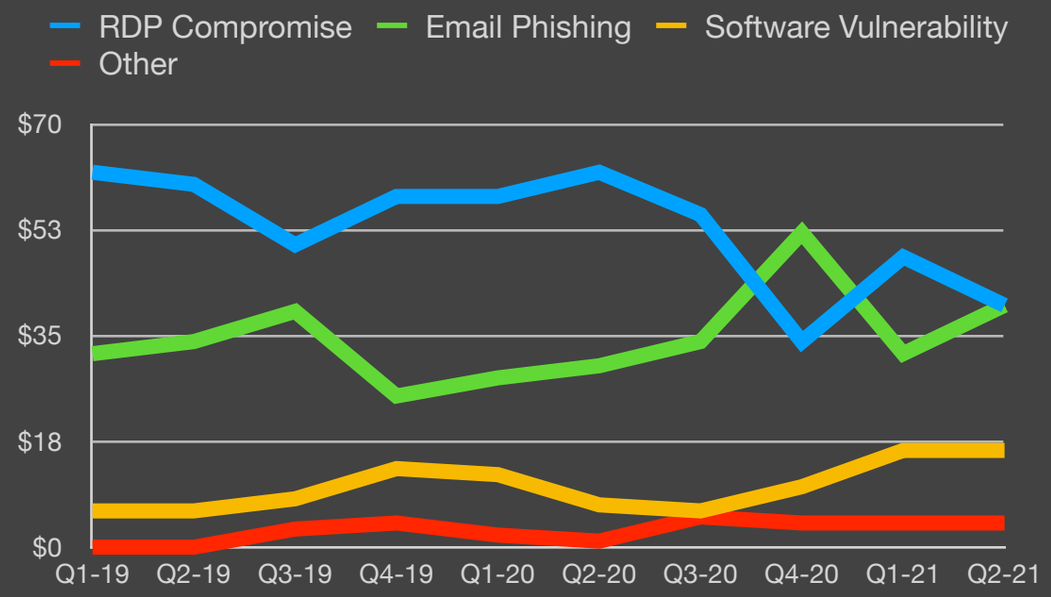
Average Size of Organization



Ransomware Exfiltration Techniques



Common Attack Vectors[2]



[2]Courtesy Coveware

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Methodology

- This report was generated in part from data collected by BlackFog Enterprise over the specified report period. It highlights significant events that prevented or reduced the risk of ransomware or a data breach and provides insights into global trends for benchmarking purposes. This report contains anonymized information about data movement across hundreds of organizations and should be used to assess risk associated with cybercrime.
- Industry classifications are based upon the ICB classification for Supersector used by the New York Stock Exchange (NYSE).
- All recorded events are based upon data exfiltration from the device endpoint across all major platforms.

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