



EVIL INTERNET MINUTE 2020



What's in an internet minute?
According to data from RiskIQ and threat research from around the world, a lot of evil.

The Cost of Cybercrime Per Minute

\$11.4m

predicted to cost the world by 2021¹

\$24.70

average cost of cybercrime for an organization³

\$235,540

predicted in Infosec spending²

\$4.95

average cost of a malware attack for an organization⁴

\$1.18

average cost of privacy compliance for an organization⁵

\$32,343

average cost of online payment fraud⁶

\$16,362

lost in cryptocurrency scams⁷



GLOBAL THREATS

1.5

attacks on computers with an Internet connection per minute⁸

16,172

records compromised per minute¹⁷

>1

UK businesses attacked per minute⁹

1

Magecart attack every 16 minutes¹⁸

1

attack on an IoT device every 7.5 minutes¹⁰

375

new threats per minute¹¹

1

vulnerability disclosed every 24 minutes¹²

3

phishing sites launched per minute¹³

1

phishing domain detected across a sample of 478 unique brands every 6 minutes¹⁴

5.5

domain infringements detected across a sample of 170 unique brands per minute¹⁵

1

mobile app blacklisted every 3 minutes¹⁶

COVID THREATS

35

COVID-19 spam emails analyzed per minute¹⁹

14.6

COVID-related hosts created per minute²⁰

1

blacklisted COVID-19 domain every 15 minutes²¹

For more data and intelligence, register for RiskIQ PassiveTotal to visit our Threat Intelligence Portal, which includes a feed of OSINT articles that are dynamically linked to RiskIQ core and derived data sets.



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The Cost of Cybercrime Per Minute

- <https://www.herjavecgroup.com/the-2019-official-annual-cybercrime-report/>
- <https://www.gartner.com/en/newsroom/press-releases/2020-06-17-gartner-forecasts-worldwide-security-and-risk-managem>
- <https://www.accenture.com/us-en/insights/security/cost-cybercrime-study>
- <https://www.accenture.com/us-en/insights/security/cost-cybercrime-study>
- <https://iapp.org/store/books/a191P000003Qv5xQAC/>
- <https://www.juniperresearch.com/press-releases/ecommerce-losses-to-online-payment-fraud-to-exceed>
- <https://go.chainalysis.com/2020-Crypto-Crime-Report-demo.html?allid=evJpljoia3JLSThnTD1Q13ISXC9NbzQILCJ0ijoiQ2JQck9JVlp0aXBGM83WVXVH0WNYQT09In0%253D>

Global Threats

- <https://eng.umd.edu/news/story/study-hackers-attack-every-39-seconds>
- <https://www.beaming.co.uk/cyber-reports/cyber-threat-report-q1-2020/>
- <https://docs.broadcom.com/doc/istr-24-2019-en>
- https://www.mcafee.com/enterprise/en-gb/about-newsroom/press-releases/press-release.html?news_id=7af525df-fb66-46f3-a8b9-369b0b7acbd5
- <https://www.ibm.com/security/data-breach/about-intelligence>
- <https://www.securityweek.com/over-22000-vulnerabilities-disclosed-2019-report>
- <https://www.wandera.com/mobile-threat-landscape/>
- <https://www.riskiq.com/resources/research/analysis-of-an-attack-surface/>
- <https://www.riskiq.com/resources/research/analysis-of-an-attack-surface/>
- <https://www.riskiq.com/resources/research/analysis-of-an-attack-surface/>
- <https://www.riskiq.com/resources/research/2019-mobile-threat-landscape-report/>
- <https://www.riskiq.com/resources/research/analysis-of-an-attack-surface/>
- <https://www.riskiq.com/resources/research/noh-covid-19/>
- <https://www.riskiq.com/resources/research/noh-covid-19/>