



From January 2019 to April 2020

List of top 15 threats

ENISA Threat Landscape



Top threats



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ENISA Threat Landscape Report **#1 Malware**

Analysis and trends of the malware threat between January 2019 and April 2020. Malware ranked 1st in the threat landscape, maintaining the same position from 2018.



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ENISA Threat Landscape Report **#2 Web-based attacks**

Trend analysis of web-based attacks between January 2019 and April 2020. Web based attacks ranked 2nd in the threat landscape, maintaining the same position from 2018.



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ENISA Threat Landscape Report **#3 Phishing**

Trend analysis of the phishing threat between January 2019 and April 2020. Phishing attacks ranked 3rd in the threat landscape, raising from the 4th position in 2018.



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ENISA Threat Landscape Report **#4** Web application attacks

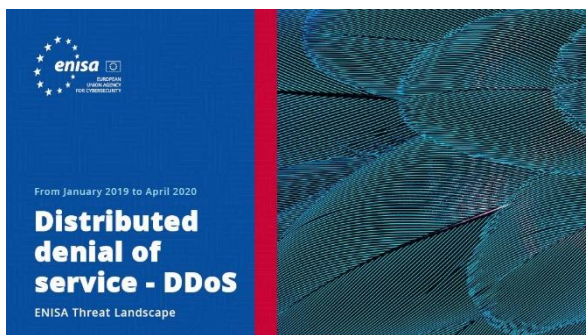
Analysis and trends of web application attacks between January 2019 and April 2020. Web applications attacks ranked 4th in the threat landscape descending from the 3rd position in 2018.



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ENISA Threat Landscape Report **#5** Spam

Trend analysis of spam attacks between January 2019 and April 2020. Spam ranked 5th in the threat landscape rising from the 6th position in 2018.



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ENISA Threat Landscape Report **#6** DDoS

Trend analysis of DDoS attacks between January 2019 and April 2020. DDoS attacks ranked 6th in the threat landscape, descending from the 5th position in 2018.

Top threats



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ENISA Threat Landscape Report **#7 Identify theft**

Analysis and trends of the identity theft threat between January 2019 and April 2020. Identity theft ranked 7th in the threat landscape, rising from the 13th position in 2018.



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ENISA Threat Landscape Report **#8 Data breach**

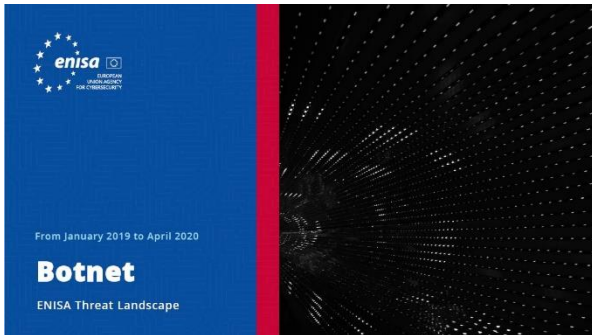
Trend analysis of data breach attacks between January 2019 and April 2020. Data breach ranked 8th in the threat landscape, maintaining the same position from 2018.



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ENISA Threat Landscape Report **#9 Insider threat**

Trend analysis of the insider threat between January 2019 and April 2020. Insider threat ranked 9th in the threat landscape, maintaining the same position from 2018.



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ENISA Threat Landscape Report **#10 Botnets**

Analysis and trends of the identity theft threat between January 2019 and April 2020. BotNets attacks ranked 10th in the threat landscape, descending from the 7th position in 2018.



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ENISA Threat Landscape Report **#11 Physical manipulation, damage, theft and loss**

Physical manipulation, damage, theft and loss attacks ranked 11th in the threat landscape, descending from the 10th position in 2018.



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ENISA Threat Landscape Report **#12 Information leakage**

Trend analysis of information leakage threat between January 2019 and April 2020. Information leakage attacks ranked 12th in the threat landscape, descending from the 11th position in 2018.

Top threats



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ENISA Threat Landscape Report **#13 Ransomware**

Analysis and trends of the identity theft threat between January 2019 and April 2020. Ransomware ranked 13th in the threat landscape, rising from the 14th position in 2018.



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ENISA Threat Landscape Report **#14 Cyberespionage**

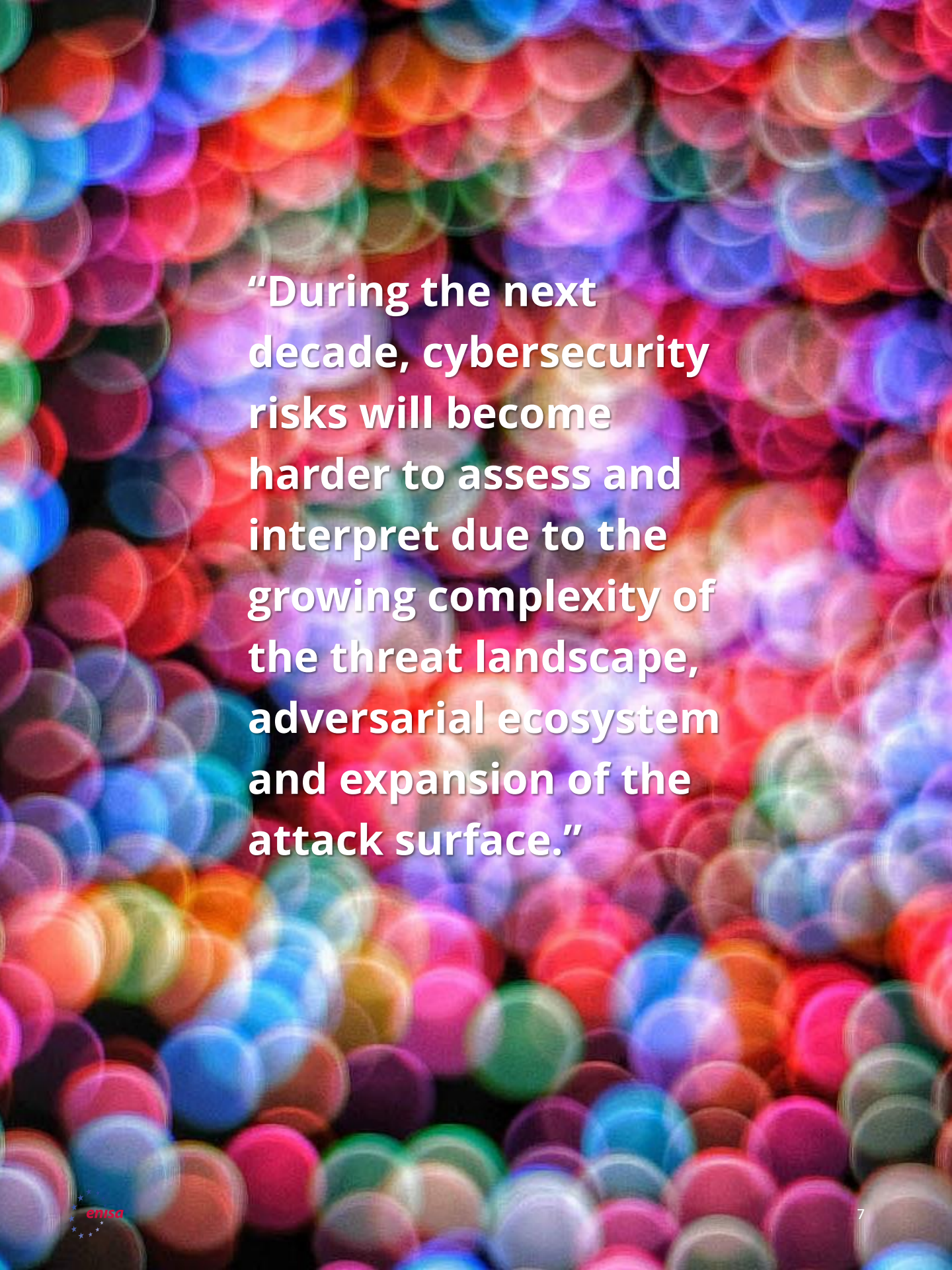
Trend analysis of cyberespionage between January 2019 and April 2020. Cyberespionage ranked 14th in the threat landscape, rising from the 15th position in 2018.



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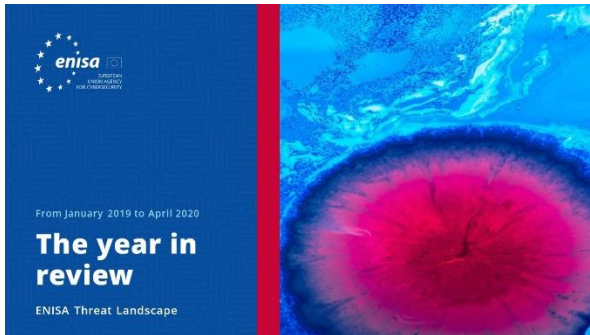
ENISA Threat Landscape Report **#15 Cryptojacking**

Trend analysis of cryptojacking between January 2019 and April 2020. Cryptojacking attacks ranked 15th in the threat landscape, descending from the 13th position in 2018.



“During the next decade, cybersecurity risks will become harder to assess and interpret due to the growing complexity of the threat landscape, adversarial ecosystem and expansion of the attack surface.”

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A summary on the cybersecurity trends for the period between January 2019 and April 2020.



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Main cybersecurity incidents happening between January 2019 and April 2020.

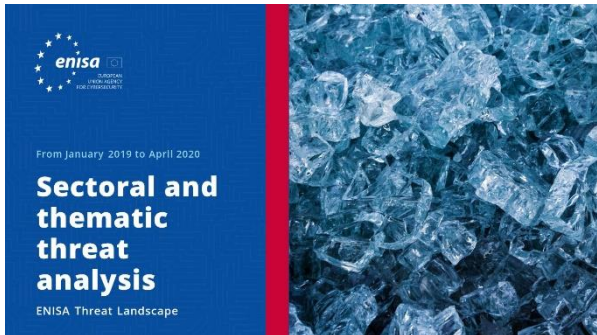


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ENISA Threat Landscape Report **Research topics**

Recommendations on research topics from various quadrants in cybersecurity and cyberthreat intelligence.





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Contextualised threat analysis between January 2019 and April 2020.



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Main trends in Cybersecurity observed between January 2019 and April 2020.



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The current state of play of cyberthreat intelligence in the EU.

– The agency

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