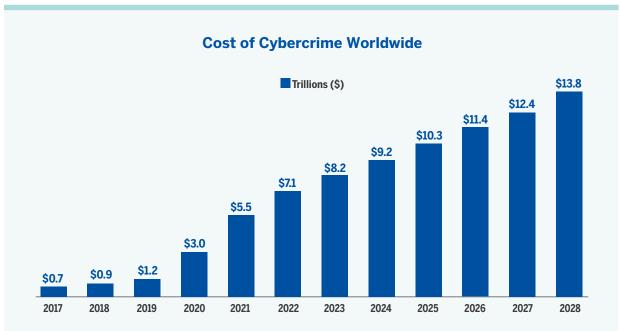
$^\prime$ Alger On the Money

Defending Your Data

Cybersecurity is paramount in the era of digital transformation, particularly with the shift to remote work since Covid-19. How are companies able to defend against future cyberattacks and are there opportunities for long-term investors?



Source: Statista Market Insights, National Cyber Security Organizations, Federal Bureau of Investigation, and the International Monetary Fund. Data as of March 2023. Estimates are from March 2023 onward.

- The consequences of cybercrime are significant and include data breaches, financial theft, diminished productivity, intellectual property theft, and reputational harm. Since the emergence of Covid-19, global cybercrime costs have surged more than fivefold from \$1.2 trillion in 2019 to \$7.1 trillion in 2022, as seen in the chart above.
- The global cybersecurity market has witnessed strong revenue growth, increasing 67% from \$102 billion in 2017 to \$169 billion in 2022, according to Gartner.¹ However, this pales in comparison to the surging cost of global cybercrime, which had a 900% increase from 2017 to 2022, and is estimated to reach \$13.8 trillion by 2028, as seen in the chart above. With the number of cyberattacks and the cost of global cybercrime estimated to keep rising, it stands to reason that the cybersecurity market might benefit from this growing addressable market.
- We believe the most promising solutions to defend and protect against cybercrime are those that provide a suite of integrated offerings, leveraging cloud computing at scale to quickly adapt to highly sophisticated cyberattacks. These solutions can process enormous amounts of data using machine learning and artificial intelligence, giving security software companies the ability to mitigate the growing wave of cybercrime.

¹Gartner is a global research and advisory firm that provides insights, advice, and tools to help organizations make decisions. The company's research covers a wide range of topics, including IT, business, and human resources. Gartner also offers a variety of consulting services, including customized research, workshops, and training.



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Cybersecurity is the process that provides and maintains confidentiality, integrity, availability, and privacy. This includes measures to prevent and respond to all incidents of cybercrimes, such as digital attacks and disruptions, to protect computer systems, networks, programs, and data (e.g., personal assets, important files, industrial and governmental information). The market for Cybersecurity includes revenues generated by the two key products, namely Cyber Solution and Security Services. Market values represent revenues paid to primary vendors at manufacturer price level either directly or through distribution channels (excluding VAT).

Cybersecurity solutions are automated technologies that help monitor, detect, report, counter, and secure organizations against the risk of cyberattacks, which can cause phishing, information extortion, data breaches, etc. These solutions include application security, cloud security, data security, and network security.

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