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Corero Network Security plc
("Corero", or "the Company")

Publication of Annual DDoS Threat Intelligence Report

Corero's 2023 Report Demonstrates Significant Rise in Carpet Bomb DDoS Attacks



Corero Network Security plc (AIM: CNS), a leading provider of Distributed Denial of Service ("DDoS") protection solutions, has published its annual DDoS Threat Intelligence Report, which reveals a 300% increase year-on-year in carpet bomb¹ DDoS attacks.

The report, based on data from Corero customers worldwide, examines attack vectors, sizes, and attacker tools and techniques. Corero's study emphasises the need for proactive DDoS protection due to the evolving threat landscape, with DDoS threats continuing to grow in both volume and sophistication.

Key report findings:

- 300% increase in carpet bomb attacks in 2022 compared to 2021. Legacy detection techniques often fail to accurately identify these attacks, leading to incomplete mitigation or false positives.
- Over seven times as many Mirai-like DDoS attacks in 2022 than in 2021. These botnet attacks are difficult to mitigate and can cause significant damage to businesses.
- DDoS attacks targeting Domain Name System ("DNS") services doubled from 2020 to 2022. This attack vector has grown in popularity as an easy way for attackers to disrupt communications to and from websites, internet-connected devices, and applications.

Download the full 2023 DDoS Threat Intelligence Report at <https://corero.com/threat>.

Ashley Stephenson, Chief Technology Officer of Corero, commented:

"We're witnessing significant changes in the global DDoS attack landscape, with increased attack volume, frequency, and variation. The exponential rise of carpet bomb attacks presents a triple threat as they evade, neutralise, or overload traditional DDoS protections."

¹ Carpet bomb attacks, also known as spread-spectrum or spray attacks, distribute traffic across large IP address spaces, challenging standard victim-oriented detection and mitigation techniques.

Enquiries:

Corero Network Security plc
Phil Richards, Chief Financial Officer

Tel: +44(0) 20 7390 0230

Canaccord Genuity Limited
/Nominated Advisor and Broker

Tel: +44(0) 20 7523 8000

(Nominated Adviser and Broker)
Simon Bridges / Andrew Potts / Harry Rees

Vigo Consulting
Jeremy Garcia / Kendall Hill
corero@vigoconsulting.com

Tel: +44(0) 20 7390 0230

About Corero Network Security

Corero Network Security is a leading provider of Distributed Denial of Service (DDoS) protection solutions. We are specialists in automatic detection and mitigation solutions, that include network visibility, analytics, and reporting tools. Corero's technology provides scalable protection capabilities against both external DDoS attackers and internal DDoS threats, in even the most complex edge and subscriber environments, ensuring internet service availability and uptime. Corero's key operational centers are in Marlborough, Massachusetts, USA, and Edinburgh, UK, with the Company's headquarters in London, UK. The Company is listed on the London Stock Exchange's AIM market under the ticker CNS. For more information, visit www.corero.com.

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