

January - June 2025

VULNERABILITY REPORT

Report & Trends

OUR MISSION IS SIMPLE

To combine the best possible customer experience,
with market leading delivery for every client, every time.

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Quarter 1 & 2 Vulnerability Report

Summary

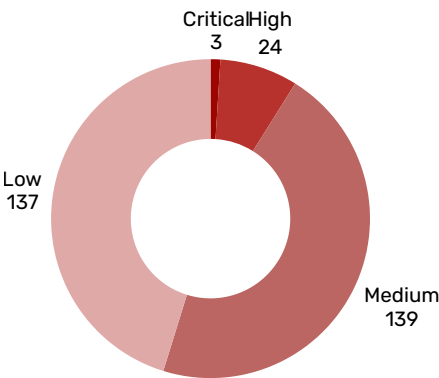
From 1st January 2025 to the 30th June 2025, a total of **306** vulnerabilities were identified, categorised by severity as follows:

Critical: 3

High: 24

Medium: 139

Low: 137



Vulnerabilities by Type

Of these vulnerabilities: **96** were associated with Web Applications, **35** Internal Infrastructure, and **23** External Infrastructure.

Top Testing Type: Web Application

We identified **96** vulnerabilities in web application security assessments, marking a massive **540%** increase compared to the previous 6-months. This highlights both the rising complexity of modern web applications and the critical role of proactive security reviews in keeping pace with emerging threats.

96	1st January 2025 - 30th June 2025
15	1st July 2024 - 31st December 2024

96 vulnerabilities in the first 6 months of the year. An increase of **540%** on previous the 6 months

Top Testing Type: Web Application

Of these vulnerabilities, the following were the most frequent:

- Internal Infrastructure: Total Domain Compromise **Critical**
- Internal Infrastructure: Outdated & Unsupported Software **High**
- Web Applications: Outdated Third Party Libraries in Use **Medium**

Notable Trends

- We are still seeing a lot of companies not implementing basic security configurations across all domains of testing from internal infrastructure testing to web applications and Cloud infrastructure.
- A lot of web application technologies change often, but we are seeing an increasing number of companies leaving third-party libraries as they are or not updating them as often as they should.
- Companies typically don't think about security until there's something big in the news about attackers hacking into other companies that operate in a similar industry to them, then realising that those attacks could happen to them next. Get ahead of the game and ensure your business is fully protected.

How can we help?

Our testing approach is driven by threat intelligence, incorporating insights from global and industry-specific cyber trends to ensure relevancy and accuracy in our assessments.

Threats are evolving rapidly—and staying ahead requires more than just reactive measures. Our team can help you proactively identify, assess, and mitigate risks before they impact your business.

Whether you're looking to strengthen your web applications, secure your infrastructure, or gain insight into emerging threats, we're here to help.

For more information about how iSTORM can support your organisation, please contact us - info@istormsolutions.co.uk or call 01789 608708

