

Penetration Testing

MYTHS DEBUNKED:

What **Every Business** Must Know in 2025

Don't Let Misconceptions Leave Your Business Vulnerable

Cyber threats evolve every day, and outdated beliefs about penetration testing could put your organisation at risk. Here's the truth behind the myths, backed by the latest industry insights.



REALITY

MYTH 1

"Penetration Testing *isn't* relevant for small businesses"



43% of cyberattacks in 2024 targeted small businesses.

Hackers exploit any vulnerabilities, regardless of company size.

MYTH 2

"It's only for Government or Financial Institutions"



There was a **50% increase in healthcare cyberattacks** in 2023.

Retail, healthcare, and legal sectors are all high-risk.

MYTH 3

"Penetration Testing *is the same as* Vulnerability Assessments"



90% of breaches in 2024 **exploited known vulnerabilities.**

Vulnerability assessments identify risks; penetration testing simulates real-world attacks.

MYTH 4

"It's too expensive for most organisations"



Automated testing is 60% more cost-effective than traditional methods.

Scalable for businesses of all sizes.

Click [here](#) to learn more about how **Real Time & Automated Penetration Testing** services can help you proactively protect your business in 2025.



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