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The Hit List: 7 Questions to Pinpoint Your Most Vulnerable Digital Assets

Vulnerability Assessment and Penetration Testing (VAPT) emerges as your first line of defense, offering more than just security insights—it's a strategic tool that propels your business forward. By identifying weak spots in your digital armor, VAPT equips you with the knowledge to prevent potential breaches, ensuring your operations remain unassailable and compliant.

The best way to understand VAPT priorities is by identifying your most critical digital assets. Here are the vital questions to get you started today:

1

Is it critical to your operations?
List all assets you need for business continuity, including servers, databases, applications, and networks. Which one, if compromised, would be the most disruptive?

2

Is it essential to your strategic business objectives?
Identify assets such as proprietary technologies or R&D projects that give your business a competitive advantage.

3

Does it handle sensitive data?
What systems deal with customer information, intellectual property, or financial or confidential business data that, if compromised, could have significant legal, financial, or reputational consequences?

4

Does it fall under regulation or compliance?
Do any assets fall under cybersecurity regulatory requirements? Industries such as finance, healthcare, and government often have specific data security regulations.

5

Have there been prior security incidents?
Review your organization's security history. Previously targeted or compromised assets may need extra attention to eradicate lingering vulnerabilities.

6

Is the system public-facing?
Assets accessible from the internet, such as public-facing websites, web applications, and customer portals, are common cyberattack targets.

7

Is it part of your supply chain?
Weaknesses in assets that are part of your supply chain can introduce risks to your organization. Evaluating their security is essential to ensure business continuity.

Still trying to figure out where to start? **We are here to help. Get in touch to discuss how Mariner can guide your organization's VAPT strategy.**