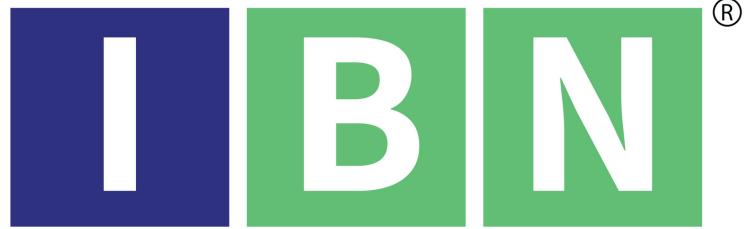# Next-Gen Vulnerability Testing Solutions Enhance Compliance and Enterprise Cybersecurity

Next-gen vulnerability testing strengthens enterprise cybersecurity with proactive risk detection, faster remediation, and compliance assurance.

MIAMI, FL, UNITED STATES, September 30, 2025 /EINPresswire.com/ -- IBN Technologies has announced the release of its next-generation [vulnerability testing](#) solutions aimed at uncovering masked security threats and securing enterprise infrastructure against current evasive cyber-attacks. By pairing vulnerability scanning and penetration testing with simulations of real-world adversaries, IBN Tech allows organizations to actively remove risk and keep in compliance within cloud, hybrid, and dispersed IT infrastructures.

IBN Technologies: Expert in Outsourced Finance and Accounting Services

With more than 3,500 cyberattacks each day and almost 97% of breaches associated with misconfigurations, businesses can no longer rely on traditional defenses. IBN Tech's customized vulnerability testing program utilizes advanced tools, AI-based analytics, and certified cybersecurity experts to offer comprehensive defense and business continuity.

Protect your business with expert VAPT before attackers target you.

Book your free consultation now.
https://www.ibntech.com/free-consultation-for-cybersecurity/

The Cybersecurity Imperative for Modern Businesses

Industry reports show shocking trends: APTs are on the rise 67% year over year, zero-day exploits attacking APIs have doubled, and nation-state attackers continue to breach cloud environments. Without a proactive approach to vulnerability scan and penetration test, organizations are at risk for data breaches, downtime, and compliance failure.

Comprehensive Vulnerability Testing Portfolio

IBN Technologies offers a robust portfolio of security testing services, including:

VAPT testing Services

1. Web Application Security – Business-critical vulnerability detection, code-level testing, and adversary simulation.

2. Mobile Application Security – Cross-platform penetration testing, mobile device security reviews, and threat landscape assessments.

3. Network Infrastructure Security – Internal/external penetration testing, segmentation validation, firewall optimization, and multi-layer security checks.

4. Cloud Security Testing – Kubernetes and serverless security, multi-cloud penetration assessments, and compliance alignment.

5. IoT & Edge Security – Industrial IoT testing, firmware analysis, and supply chain security validation.

6. Source Code & DevSecOps Security – AI-powered static/dynamic code testing, secure SDLC implementation, and automation-enabled DevSecOps practices.

Advanced Threat Intelligence and Expertise

IBN Tech's vulnerability testing solutions integrate real-time threat intelligence, predictive analytics, and malware sandbox environments. Its team of certified ethical hackers (OSCP, CISSP, CREST) and red team experts replicate sophisticated attacker behavior, offering insights beyond

conventional testing tools.

Business-Centric Risk Management

The program extends beyond technical testing, including compliance audits, governance consulting, executive-level reporting, and integration with SIEM systems. Automated workflows and real-time dashboards ensure enterprises maintain proactive cyber risk management and continuous monitoring.

Proven Results for Enterprises

Clients leveraging IBN Tech's vulnerability testing solutions have achieved measurable outcomes:

1. 92% elimination of critical vulnerabilities within 60 days

2. 70% faster incident detection and response

3. 100% ransomware prevention across client environments

4. 55% uplift in compliance audit performance

5. Zero data breaches recorded in two years

Securing Competitive Advantage

By investing in IBN Tech's advanced vulnerability testing programs, enterprises can reduce cyber risks, strengthen compliance readiness, and build customer trust. With integrated vulnerability assessment and penetration testing strategies, businesses transform cybersecurity into a driver of resilience, growth, and long-term success.

Related Services-

1. SIEM and SOC Services- https://www.ibntech.com/managed-siem-soc-services/

2. VCISO services- https://www.ibntech.com/vciso-services/

About IBN Technologies

IBN Technologies LLC is a global outsourcing and technology partner with over 26 years of experience, serving clients across the United States, United Kingdom, Middle East, and India. With a strong focus on Cybersecurity and Cloud Services, IBN Tech empowers organizations to secure, scale, and modernize their digital infrastructure. Its cybersecurity portfolio includes VAPT,

SOC & SIEM, MDR, vCISO, and Microsoft Security solutions, designed to proactively defend against evolving threats and ensure compliance with global standards. In the cloud domain, IBN Tech offers multi-cloud consulting and migration, managed cloud and security services, business continuity and disaster recovery, and DevSecOps implementation—enabling seamless digital transformation and operational resilience.

Complementing its tech-driven offerings, IBN Tech also delivers Finance & Accounting services such as bookkeeping, tax return preparation, payroll, and AP/AR management. These are enhanced with intelligent automation solutions like AP/AR automation, RPA, and workflow automation to drive accuracy and efficiency. Its BPO Services support industries like construction, real estate, and retail with specialized offerings including construction documentation, middle and back-office support, and data entry services.

Certified with ISO 9001:2015 | 20000-1:2018 | 27001:2022, IBN Technologies is a trusted partner for businesses seeking secure, scalable, and future-ready solutions.

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