



# AUTONOMOUS PEN TESTING

## Guide Sheet

Need continuous **autonomous pen testing** to find security gaps before attackers do? Our cybersecurity assessment experts at DYOPATH deliver automated penetration testing that runs around the clock to discover vulnerabilities in your systems. We've spent over 26 years helping companies test their security defenses using both manual and automated methods. Our autonomous pen testing approach combines AI-powered scanning with human expertise to provide continuous security validation without the time and cost of traditional penetration tests. We don't just run automated scans; we provide intelligent testing that adapts to your environment and finds real security issues that matter to your business.



## WHY CLIENTS CHOOSE DYOPATH FOR AUTONOMOUS PEN TESTING

Learn more about DYOPATH and see why companies trust us to provide continuous, automated security testing that finds vulnerabilities before attackers do. Our certified penetration testing experts bring deep experience in both automated and manual testing techniques.

### FINDING THE WEAKNESS BEFORE THEY FIND YOU

Our autonomous testing continuously probes your systems for security gaps, misconfigurations, and exploitable vulnerabilities that could give attackers a way into your network.

### AUTOMATED SECURITY

We deploy smart testing tools that work 24/7 to validate your security controls, test your defenses, and identify new vulnerabilities as they appear in your environment.

### HIGHEST CONFIDENCE

Our automated approach gives you ongoing assurance that your security measures are working effectively and that new threats are detected quickly and addressed promptly.

# AUTOMATED PENETRATION TESTING FOR FASTER, SMARTER SECURITY INSIGHTS

Penetration testing happens once or twice a year and gives you a snapshot of your security at that moment. Your systems change constantly – new applications get deployed, configurations get updated, and new vulnerabilities get discovered daily. That's where autonomous pen testing makes a big difference. Our automated systems continuously test your security defenses using the same techniques that real attackers use. They probe for weak passwords, test for unpatched systems, and look for configuration mistakes that could let attackers in. Testing adapts as your environment changes and provides real-time feedback about your security posture. You get the benefits of continuous penetration testing without the high cost and scheduling challenges of manual testing.

## CONTINUOUS TESTING

Automated security testing that runs constantly to find new vulnerabilities as they appear in your systems, applications, and network infrastructure.

## INTELLIGENT SCANNING

Smart testing algorithms that learn your environment and focus on the most likely attack paths and high-risk areas that need the most attention.

## REAL-TIME REPORTING

Instant alerts and detailed reports when new vulnerabilities are found, including step-by-step guidance on how to fix the issues before they can be exploited.

