

# SECURITY POSTURE ASSESSMENT

Quickly validate your security controls against today's threats

## ATTACKERS ARE WORKING 24/7/365. ARE YOUR CONTROLS?

Regardless of how much you invest in cybersecurity tools, your organization is a 24/7 target for bad actors. With the proliferation of threats such as ransomware, an attack on your organization is inevitable. But do you truly know how well your environment can withstand today's threats? Are you confident that your attack surface is protected against the adversary's ever-evolving tactics, techniques, and procedures (TTPs)?

Security budgets grew as much as fivefold in the past three years. Yet the number of data breaches and ransomware payouts remain at near-record levels. , Despite deploying hundreds of security tools, organizations of all sizes continue to face high-threat exposure — at a time when more regulators like the U.S. Securities and Exchange Commission are ratcheting up the pressure on CISOs to improve cybersecurity posture.

**Quickly test and optimize your controls against current and immediate threats with Digital Hands Security Posture Assessment.**

## THIRD-PARTY VALIDATION OF YOUR SECURITY CONTROLS

A security posture assessment is an automated, safe, independent evaluation by Digital Hands of a specific set of your security controls in your live environment.

- Test your environment for a week against specific threats such as ransomware.
- Understand how well you're covered against the latest threats without giving up access to your security stack.
- Go deeper than penetration testing or vulnerability scanning—with a less intrusive tool based on TTPs attackers use today, rather than simply providing a point-in-time view or performing manual tests on old threats.

## THE APPROACH

Digital Hands provides a cost-effective, no-obligation, proactive security posture assessment that quickly evaluates your network and endpoint controls' effectiveness, with the option of validating your SIEM and email efficacy.



## 1 PHASE 1 Network and endpoints validation

During this phase, we test the efficacy of your endpoint protection products against today's threats. Network propagation is performed in a safe, benign manner that doesn't affect your production systems or disrupt your business. We start by testing your firewall and intrusion prevention/intrusion detection systems (IPS/IDS) to identify vulnerable endpoints and configurations, then assess the effectiveness of your endpoint detection and response (EDR) technology.

This process shows you whether your solutions detected the threat and allowed lateral movement and privilege escalation, as well as allowed action on objectives such as ransomware installation or data exfiltration.

## 2 PHASE 2 SIEM and email gateway validation

If you choose this option, we will test the efficacy of your SIEM and email gateway. We will validate how well your SIEM policies are working, whether the SIEM is generating the proper alerts, and how effectively your email gateway is blocking malicious emails that could result in malware infections.

### The value of a security posture assessment to your organization

- ✓ Eliminate uncertainty
- ✓ Understand your exposure
- ✓ Validate your firewall, IPS/IDS, and endpoint solutions
- ✓ Receive actionable guidance
- ✓ Gain access to resources

**Ensure your organization is effectively protected against today's dynamic, evolving threats—sign up for a cost-effective, no-obligation security posture assessment.**

### HOW TO GET STARTED

Contact your Digital Hands account representative or reach out to our sales team today at [www.digitalhands.com/contact](http://www.digitalhands.com/contact)

### ABOUT DIGITAL HANDS

Digital Hands is a managed security service provider (MSSP) whose team includes some of the best cybersecurity experts in the industry. With more than 20 years of experience, we have provided security services behind the scenes of many leading security vendors globally. We deeply care about our customers and serve as an extension of their security teams, helping them stay ahead of cyber threats with precision, automation, and expertise. Learn more at [digitalhands.com](http://digitalhands.com).