

AI-Powered Cybersecurity Validation

Continuously Validate Continuously Secure

-  AI-Driven Threat Validation
-  Continuous Security Testing
-  Data-Driven Insights
-  Flexible Deployment

Who We Are

Leading Through Innovation

Founded in Singapore, digiDations is revolutionizing how organizations validate their cybersecurity. In a world where traditional security assessments fall short against increasingly sophisticated cyber threats, we combine artificial intelligence with real-world threat intelligence to deliver breakthrough security validation solutions.

As a technology innovator emerging from Nanyang Technological University's research network, we're at the forefront of cybersecurity advancement. Our platform doesn't just find vulnerabilities - it thinks like an attacker, adapts like an attacker, and helps organizations stay ahead of real-world threats. This isn't just automation - it's intelligent security validation that evolves with the threat landscape.

Our vision is a future where organizations can proactively and continuously validate their security defenses, eliminating the gap between security assumptions and reality through data-driven insights. We believe organizations deserve to know their true security posture before attackers do, and we're here to make that possible through innovative technology.

Vision



To create a world where organizations can operate securely and confidently.

Mission



To empower organizations with AI-driven cybersecurity validation that simulates real-world threats and delivers actionable insights for proactive defense.

The Problems We Solve

The Security Gap You Can't Ignore



Assumed Security vs. Actual Security

Many organizations believe they are secure, but there is often a gap between perceived security and real-world readiness. Misconfigurations, outdated systems, or overestimated capabilities can create false confidence, leaving critical vulnerabilities exposed.



The Need for Continuous Validation

Cyber threats operate 24/7, but many organizations rely on periodic assessments that only offer a snapshot of security at a single point in time. This approach leaves them vulnerable to evolving threats between assessments.



The Limitations of Manual Security Testing

Validating security controls manually is time-consuming, resource-intensive, and prone to human error. As environments grow more complex, manual efforts can't keep up with the volume and speed of necessary testing.

What We Offer

ATLAS : The Power of AI-Driven Security

ATLAS is an AI-powered cybersecurity validation platform that thinks, adapts, and challenges defenses like a real attacker. Unlike traditional security assessments, ATLAS continuously tests and evolves, mimicking real-world threats.

By proactively validating security defenses, ATLAS helps businesses reduce risk, strengthen resilience, and protect critical infrastructure. With Atlas, organizations stay ahead of attackers—before a breach occurs.

Our Methodology

The 4-Stage Validation Journey

Stage 1: VERIFY

Validate your security configurations and baseline controls to maintain a resilient defense foundation.

Stage 2: EVALUATE

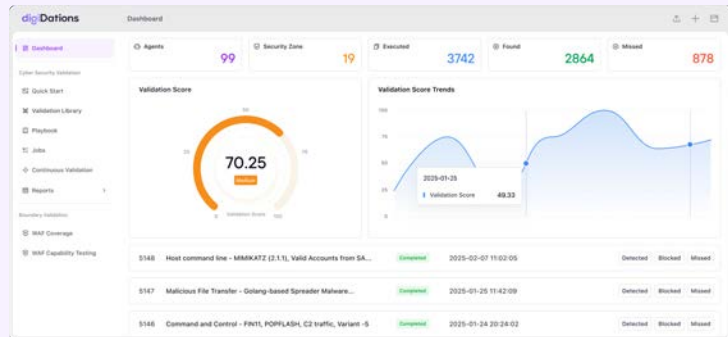
Validate your security controls against real-world attack scenarios to maximize your protection investment.

Stage 3: ANALYZE

Validate your correlation rules through attack simulations to optimize detection accuracy and reduce alert fatigue.

Stage 4: OPTIMIZE

Validate your end-to-end incident response workflow to ensure timely and effective threat mitigation.



Our Advantages

Threat Intelligence Library

18000+

TTPs

4200+

Detection Rules

2000+

Scenarios

390+

APT Treat Groups
Tracking

160+

Ransomware Gangs
Tracking

No Need for Target Hosts

Reduces risk by eliminating the need for direct interaction with target hosts.

Scenario-Based Recommendations

Automatically suggests relevant scenarios based on your environment.

Comprehensive Platform & AI Operators

AI-driven & environment-agnostic, seamlessly integrates across diverse infrastructures.

Detailed Threat Insights

Provides in-depth information on each detection rule to enhance your remediation and mitigation efforts.

Effortless Deployment

Quick and easy to set up, minimizing time and resources required.

Man-Day Savings

Streamlines operations, saving significant time and effort.

Customer Success

Leading Asian Bank Transforms Cybersecurity Validation

A leading Asian bank faced growing challenges :

- Traditional periodic security assessments that left gaps
- Growing complexity of threat landscape
- Need for continuous security validation
- Resource-intensive manual testing

The bank deployed ATLAS Platform to revolutionize their security validation approach:

- Replaced manual testing with intelligent automation
- Enabled continuous security monitoring and validation
- Integrated seamlessly with existing security tools
- Provided actionable insights through real-time analytics

"ATLAS transformed our security validation from reactive to proactive. We now have continuous visibility into our security posture and can address vulnerabilities before they become breaches."

Chief Information Security Officer

Result that Matters

Slashed security testing time by 65%

Caught critical vulnerabilities before attackers could exploit them

Gained always-on visibility into security posture

Freed security team to focus on strategic initiatives

Our Leadership



Tim Nan | CEO

Globally recognized leader in cybersecurity with 20+ years of business development, product management, and sales engineering experience, specializing in GTM strategy and launching new cybersecurity solutions, across the U.S., Greater China, and Korea. Prior to digiDations, Tim held leadership roles at Cisco, RSA, and Symantec.



Zhengzi Xu | Chief Scientist

Cybersecurity expert with 30+ top-tier publications in cybersecurity (Usenix Security, CCS) and software engineering (ICSE, ASE, FSE). Invited speaker at events like the Singapore Cyber Security Consortium, CATARC, and global universities. Collaborated with organizations including PayPal and Baidu as a researcher.



Teddy Tian | COO

Seasoned cybersecurity executive with 20+ years of experience, having held leadership positions at FireEye/Mandiant, Palo Alto Networks, and Juniper Networks, with consistent success in delivering multi-million-dollar security projects in highly regulated industries and listed companies



Website
www.digidations.com

Email
info@digidations.com



Continuously Validate Continuously Secure