

DATASHEET

# SECURITY CONTROL VALIDATION

## GAIN CONFIDENCE THAT YOUR PREVENTION AND DETECTION CONTROLS ARE UP TO THE TASK

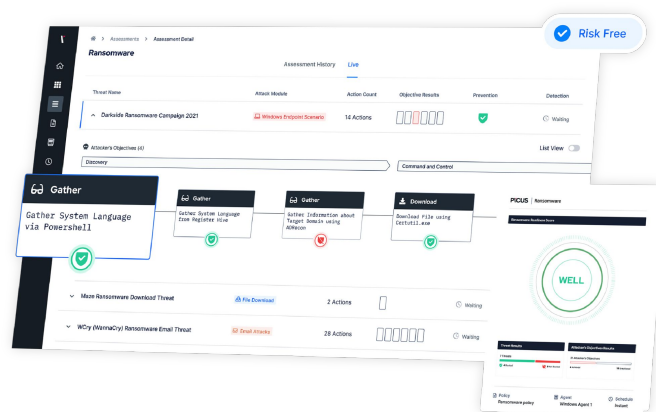
Your organization's security controls are fundamental to your defense against cyber threats. But in a rapidly evolving landscape, are you sure that they are providing the level of protection you need to safeguard your most critical assets?

To minimize the risk of serious breaches and demonstrate assurance, testing the performance of your controls on a regular basis is now considered vital.

## BE THREAT-CENTRIC AND PROACTIVE

**Picus Security Control Validation (SCV)** is a Breach and Attack Simulation (BAS) solution that helps you to measure and strengthen cyber resilience by automatically and continuously testing the effectiveness of your security tools.

With Picus SCV simulate real-world cyber threats to identify prevention and detection gaps, and obtain actionable mitigation recommendations to address them swiftly and effectively.



Test your security readiness against 3,800+ threats, including malware, ransomware and APTs.

## HOW PICUS IMPROVES YOUR SECURITY POSTURE



**Tests security controls continuously, 24/7**

Picus identifies threat prevention and detection weaknesses by assessing the effectiveness of your security tools via continuously scheduled simulations.



**Validates preparedness against the latest threats**

With a rich threat library, updated daily by offensive security experts, Picus tests your defense against current and emerging attack techniques.



**Optimizes prevention and detection capabilities**

To achieve optimal protection from your security tools, Picus supplies easy-to-apply prevention signatures and detection rules.



**Operationalizes MITRE ATT&CK**

Picus maps assessment results to the MITRE ATT&CK Framework, enabling you to visualize threat coverage and prioritize mitigation of gaps.



**Evidences the value of investments**

Supplying real-time metrics, including an overall security score for your organization, Picus helps you to measure performance and prove value.



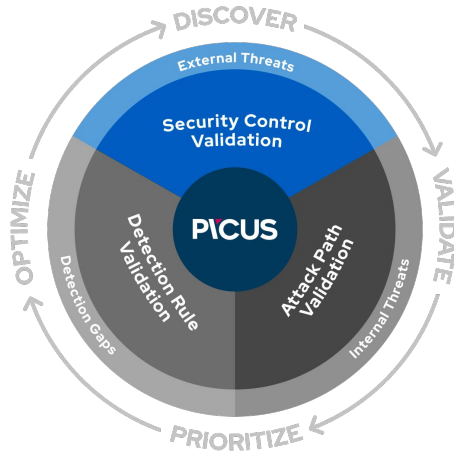
**Improves SOC efficiency and effectiveness**

Picus automates manual assessment and engineering processes to reduce fatigue and help your security teams work together more collaboratively.

# AUTOMATING SECURITY CONTROL VALIDATION TO PROVIDE ASSURANCE, 24/7

Picus Security Control Validation, takes Breach and Attack Simulation to the next level.

Individually licensed modules provide the end-to-end capability you need to simulate threats, validate effectiveness, and mitigate gaps - **safely, simply and continuously.**



## REASONS YOU SHOULD CONTINUOUSLY TEST AND TUNE YOUR SECURITY TOOLS

- Controls don't perform out of the box and must be customized
- New threats mean that security tools can lose their effectiveness
- Infrastructure drift creates weaknesses that can go unaddressed
- Pen testing has a narrow scope and is performed at a single point in time
- Boards, auditors & insurers want evidence of security effectiveness

## WHY PICUS ?

- ✓ An extensive, rapidly updated threat library
- ✓ Validates prevention and detection tools
- ✓ Vendor-specific mitigation insights
- ✓ Easy to deploy, use and manage

## OUR SECURITY ALLIANCES

Network Security Partners	SIEM Partners	EDR Partners	SOAR Partners

More partnerships are added regularly. To see our latest integrations visit: [picussecurity.com/integrations](https://picussecurity.com/integrations)

## KEY FEATURES

- ✓ An extensive library of 3,800+ threats consisting of 19K+ actions, **updated daily**
- ✓ Simulates attacks **instantly or per a predefined schedule**
- ✓ Individually **customizable threats and attack scenarios**
- ✓ **Validates** network security, SIEM & EDR tools
- ✓ **Over 70K+** prevention signatures and detection rules
- ✓ Maps results to **MITRE ATT&CK**
- ✓ Executive **dashboards and reports**
- ✓ Cloud-native **SaaS Platform**
- ✓ **Supports** Windows, Linux and macOS

## Test Your Defenses Against the Latest Threats



[START FREE TRIAL](#)



\*average score at time of press in January 2023

[www.picussecurity.com](https://www.picussecurity.com)

