

# HOW PICUS HELPS VALIDATE YOUR RANSOMWARE READINESS

Measure and improve the effectiveness of your security tools to **prevent, detect and respond** to the latest threats.

## THE PICUS COMPLETE SECURITY CONTROL VALIDATION PLATFORM

### 1. CHOOSE FROM A RICH THREAT LIBRARY

Over 11K real-world threats, updated daily to reflect the latest tactics, techniques and procedures (TTPs)



Includes 1200+ malware samples, covering over 200 ransomware families:

- LockBit
- Ranz Locker
- PYSA
- BlackMatter
- Karma
- REvil (Sodinokibi)
- Cuba
- Babuk
- Conti
- DoppelPaymer
- DarkSide

### 2. SIMULATE ATTACKS

Challenge the effectiveness of your existing security controls, **continuously and on-demand**



Test security controls including:

- NGFW, WAF and IPS
- SIEM
- EDR and EPP

### 3. VALIDATE YOUR CONTROLS

Measure the effectiveness of your security tools to **prevent, detect and respond to attacks**



- Validate log source and telemetry ingestion
- Validate detection and alerting rules
- See results mapped to MITRE ATT&CK

### 4. MITIGATE GAPS

A library of 70K+ actionable **mitigations** to swiftly address any policy weaknesses identified



Obtain easy-to-apply, vendor specific:

- Prevention signatures
- Detection rules

#### TECHNOLOGY PARTNERS



More partnerships are added regularly.

To see our latest integrations visit: [picussecurity.com/integrations](https://picussecurity.com/integrations)

#### ENHANCE SECURITY OUTCOMES WITH PICUS

- ✓ Improved cyber resilience
- ✓ Reduced security fatigue
- ✓ Broader threat coverage and visibility
- ✓ Swifter mean time to detect and respond

Test Your Defenses Against the Latest Threats

GET YOUR FREE DEMO



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