Netwrix PingCastle for MSPs

Identify and remediate risks in your clients' hybrid AD security posture

Netwrix PingCastle enables Managed Service Providers (MSPs) to uncover misconfigurations and hidden vulnerabilities across clients' Active Directory and Entra ID, pinpointing weaknesses before they become entry points for attackers. Gain clear visibility into their hybrid AD security posture and follow guided steps to strengthen defenses against evolving identity threats. Provide your clients with enhanced security while streamlining your own service delivery.

RAPIDLY IDENTIFY RISKS

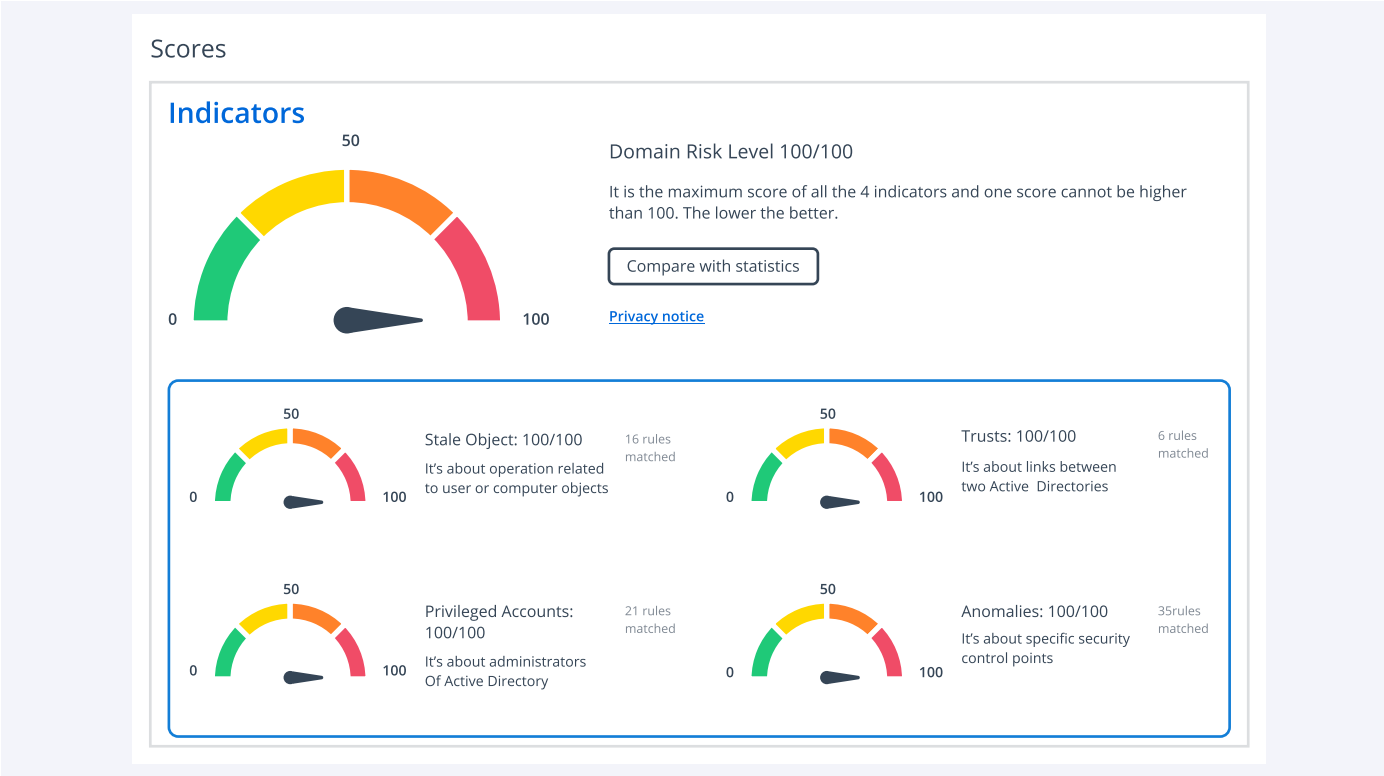
Get a comprehensive view of the risks across your clients' Active Directory and Entra ID. Leverage MITRE ATTACK™ and ANSSI mappings with risk scoring to focus security efforts effectively.

CLOSE SECURITY GAPS

Reduce AD attack surface by tackling the riskiest vulnerabilities first. Strengthen your clients' identity security posture with targeted actions that keep their critical assets safe.

MONITOR AND IMPROVE

Run Netwrix PingCastle on a scheduled basis across domains to detect new risks. Track progress and security score improvements to ensure ongoing AD protection.



MITRE ATT&CK®

This section represents an evaluation of the techniques available in the MITRE ATT&CK®

Techniques

Initial Access	Execution	Privilege Escalation	Defense Evasion	Credential Access	Discovery	Lateral Movement
1 technique(s) matched	1 technique(s) matched	1 technique(s) matched	2 technique(s) matched	13 technique(s) matched	3 technique(s) matched	1 technique(s) matched

Initial Access | Execution | Privilege Escalation | Defense Evasion | Credential Access | Discovery | Lateral Movement

Initial Access

T1078.003 Valid Accounts: Local Accounts [1]

The guest account of the domain is enabled	+15 point(s)

Mitigations

Mitigations	Active Directory Configuration	Data Backup	Privileged Account Management	Privileged Process Integrity	Update Software	User Account Management
Mitigation did matched	Mitigation did matched	Mitigation did matched	Mitigation did matched	No match	Mitigation did matched	Mitigation did matched

Audit | Active Directory Configuration | Data Backup | Privileged Account Management | Privileged Process Integrity | Update Software | User Account Management

User Account Management

Mitre Att&ck - Mitigation - User Account Management [2]

Non-admin users can add up to 10 computer(s) to a domain	+10 point(s)

MATURITY LEVEL

This section represents maturity score (inspired from ANSSI)

Maturity Level: 1 **2** 3 4 5

Maturity Levels:

- 1 Critical weaknesses and misconfigurations pose an immediate threat to all hosted resources. Corrective actions should be taken as soon as possible;
- 2 Configuration and management weaknesses put all hosted resources at risk of a short-term compromise. Corrective actions should be carefully planned and implemented shortly;
- 3 The Active Directory infrastructure does not appear to have been weakened from what default installation settings provide;
- 4 The Active Directory infrastructure exhibits an enhanced level of security and management;
- 5 The Active Directory infrastructure correctly implements the latest state-of-the-art administrative model and security features.

Level 1	Level 2	Level 3	Level 4	Level 5
22 rule(s) matched	4 rule(s) matched	30 rule(s) matched	7 rule(s) matched	1 rule(s) matched

Level 2 | Level 3 | Level 4 | Level 5

To reach Level 2 you need to fix the following rules:

Hardened paths have been modified to lower the security level	+ 80 Point(s)
Number of trusts without SID Filtering: 1	+ 50 Point(s)
Anyone can interactively or remotely login to a DC	+ 45 Point(s)
Number of DC with a constrained delegation with protocol transition: 1	+ 25 Point(s)
Everyone can take control of a key domain object by abusing targeted permissions.	+ 25 Point(s

Key Features of Netwrix PingCastle



ACTIVE DIRECTORY HEALTHCHECK REPORT

Comprehensive visibility into your hybrid AD security posture, with risk scoring aligned to MITRE ATTACK™ and ANSSI frameworks for prioritized remediation.



ACTIVE DIRECTORY MAP

A visual map of domain relationships, trust configurations, and attack paths, with health scores to quickly identify weak points in your clients' AD environment.



RISK REMEDIATION GUIDANCE

Get clear, prioritized remediation steps to address critical AD risks and strengthen security with actionable, best-practice recommendations.



AD SECURITY MATURITY MAPPING

Map your clients' AD security posture to industry best practices, providing clear insights and actionable guidance to enhance their AD security maturity and address vulnerabilities.



MITRE ATT&CK MAPPING

Visualize risks within the MITRE ATT&CK framework to gain a comprehensive understanding of potential threats and implement effective mitigations with confidence.



CUSTOM BRANDING

Use your company logo and customize css to deliver branded reports.

HOW IS NETWRIX PINGCASTLE DIFFERENT?

FAST TIME TO VALUE

No complex installation required — simply run Netwrix PingCastle and generate comprehensive security reports within minutes, ensuring rapid insights and streamlined risk management for your clients.

UNMATCHED VISIBILITY INTO RISKS

Unlike traditional tools that rely solely on configuration checks, Netwrix PingCastle leverages both protocol-level scanning and security configuration analysis to deliver complete AD risk insights.

Next Steps

REQUEST ONE-TO-ONE DEMO
netwrix.com/active-directory-risk-assessment.html

LAUNCH IN-BROWSER DEMO
netwrix.com/ad-risk-assessment-demo.html

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