



PHOENIX SECURITY

Vulnerability Executive Report

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Comprehensive Security Assessment & Analysis

Executive Summary

500

Total Vulnerabilities

16

Critical Vulnerabilities

154

High Risk Vulnerabilities

14,946

Assets Affected

583.9

Average Risk Score

0.0%

Remediation Rate

Top Exploited Vulnerabilities

CVE ID	Risk Score	Findings Count	Assets Affected
CVE-2021-44228	1000	5	4
CVE-2024-9014	994	1	1
CVE-2022-47966	993	1	1
CVE-2024-2044	991	1	1
CVE-2025-24813	988	1	1
CVE-2022-37434	987	15	8

CVE ID	Risk Score	Findings Count	Assets Affected
CVE-2007-4559	987	19	5
CVE-2024-50379	984	1	1
CVE-2021-45046	954	6	4
CVE-2025-2945	929	1	1



Ransomware-Related Threats

⚠ Critical Alert: The following vulnerabilities are commonly exploited in ransomware attacks and require immediate attention.

CVE ID	Risk Score	Critical Findings	Assets at Risk
CVE-2021-44228	1000	5	4
CVE-2024-9014	994	1	1
CVE-2022-47966	993	1	1
CVE-2024-2044	991	1	1
CVE-2025-24813	988	1	1
CVE-2022-37434	987	15	8
CVE-2007-4559	987	19	5
CVE-2024-50379	984	1	1
CVE-2021-45046	954	6	4
CVE-2025-2945	929	1	1



Application Trends

Application Type	Average Risk Score	Total Findings	Assets Affected
CLOUD	588.2	27916	14752
CONTAINER	567.0	14494	5425

Vulnerability Trends Over Time

CVE Year	Average Risk	Total Findings	Critical Count	High Count
2016	646.9	3251	16	227
2017	516.9	132	0	0
2018	573.9	159	0	64
2019	552.9	7880	0	893
2020	580.6	1799	3	1711
2021	604.0	654	11	326
2022	582.6	2569	16	1418
2023	608.0	3022	40	1140
2024	574.6	4290	3	885
2025	581.2	2872	2	847

Key Recommendations

Immediate Actions Required:

- **Priority 1:** Address all Critical severity vulnerabilities immediately
- **Priority 2:** Focus on vulnerabilities with risk scores above 900
- **Priority 3:** Implement monitoring for ransomware-related CVEs
- **Priority 4:** Develop remediation timeline for High severity vulnerabilities

Strategic Initiatives:

- Enhance vulnerability management processes for CLOUD and CONTAINER environments
- Implement automated scanning and remediation workflows
- Develop incident response procedures for zero-day vulnerabilities
- Regular security awareness training focusing on current threat landscape

Data Sources & Methodology

Data Source: WIZ Security Platform

Analysis Period: Current snapshot as of {datetime.now().strftime('%Y-%m-%d')}

Risk Scoring: Based on CVSS scores, exploitability, and asset criticality

Coverage: Cloud and Container infrastructure