

CYBOT PRO Executive Report

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Cloud Central

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1. Introduction

The purpose of this report is to provide succinct, actionable information, summarizing the main risks, the threats to business processes and the pivots that have the potential to harm critical systems, web applications and business scenarios.

How does it work?

CyBot Pro scanned the network and detected Attack Path Scenarios™ (APS) which threaten critical assets in the organization.

The APS detected were either Global APS (APS between organizational networks, or branch offices) or Web APS (APS originating from a web application), or both, as detailed below.

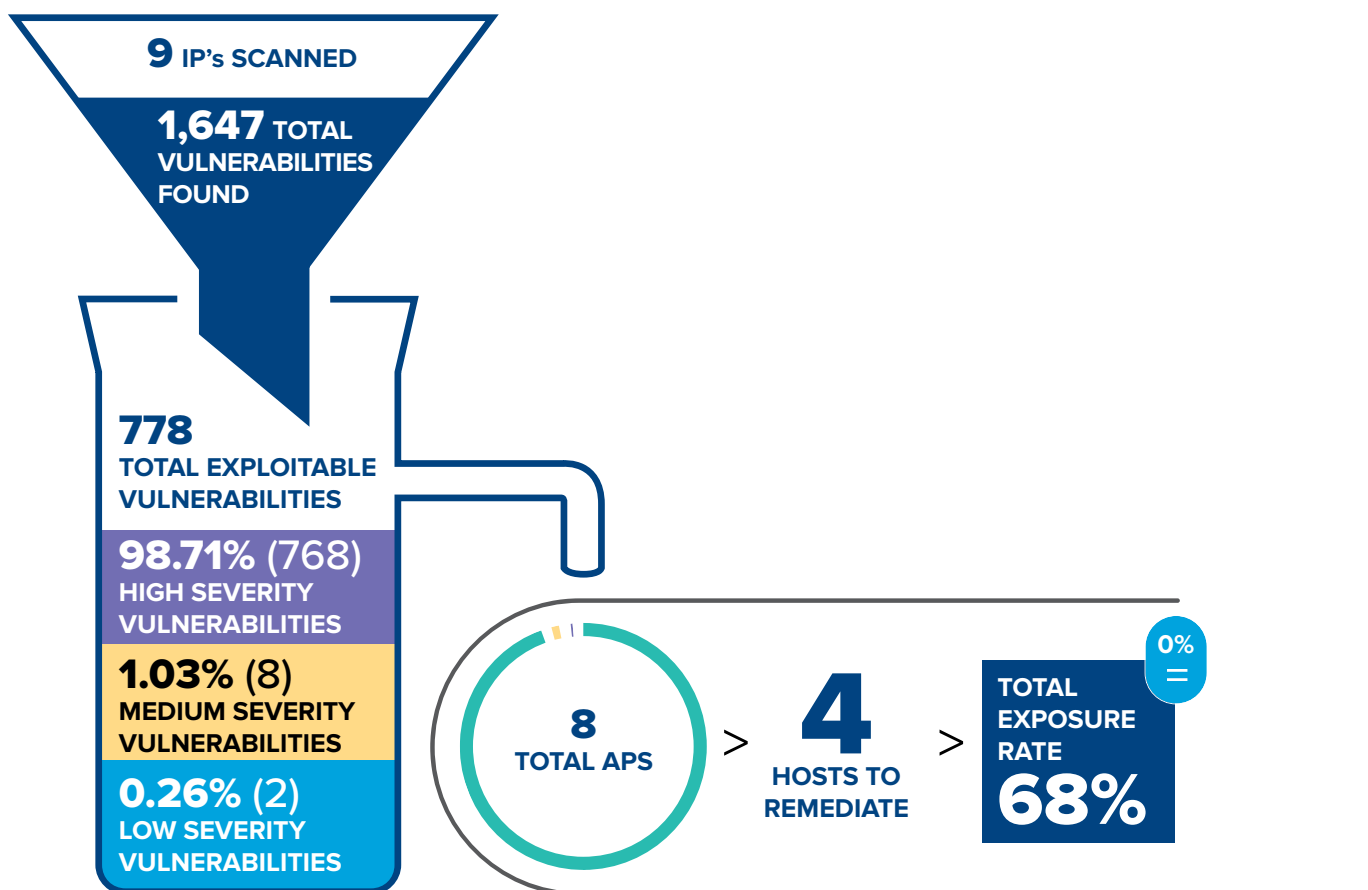
2. Data Summary

Total Assets at Risk	4 from 7 (0 New)
Member Server	3 from 3 (Exposure Rate 100%)
Domain Controller	1 from 1 (Exposure Rate 100%)
Other	03 from 3 (Exposure Rate 0%)

Total IP's Count	9
New IP's discovered	0

Web Applications at Risk	1
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2.1 CyBot graphic visualization



2.2 Network risk trends



3. Attack Path Scenarios™ Summary

Attack Path Scenarios™ (APS) is the exploitable paths that hacker can take to reach critical assets in the organization.
APS can be either Infrastructure or Web (originating in a web application)

3.1 Exposure Rate Summary

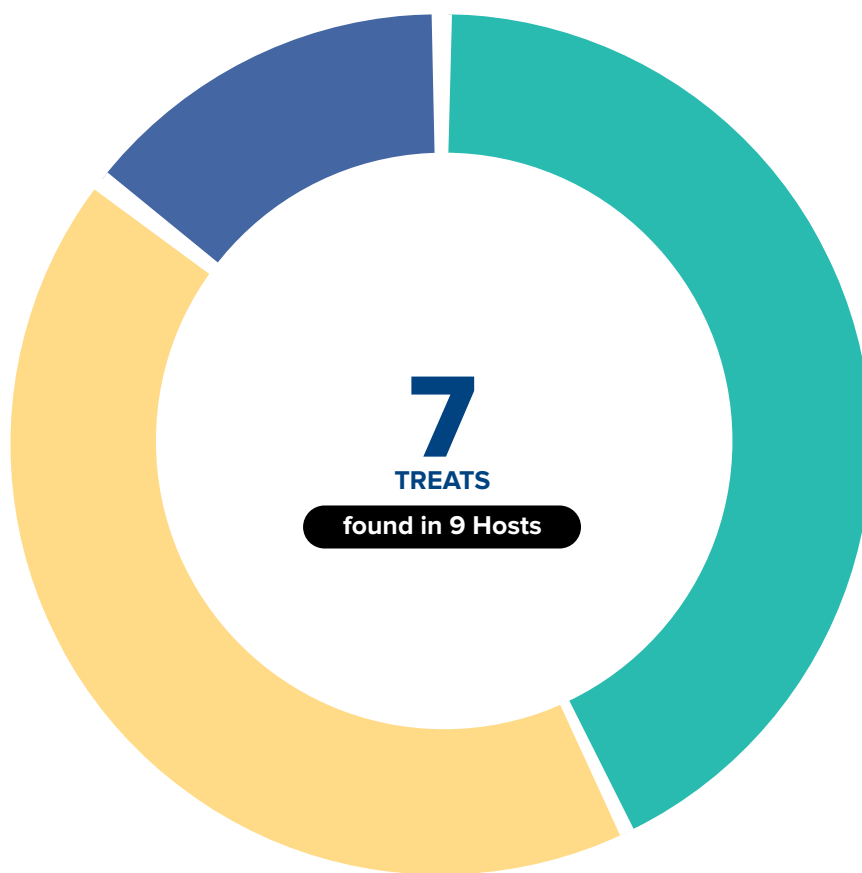
	INFRASTRUCTURE	APPLICATIVE
Attack Path Scenarios™	4	4
Assets at risk	8	
Total Exposure Rate	68%	
Total Severity	HIGH	

What is The Exposure Rate?

Exposure Rate is a calculation of multiple factors, which results in a percentage that displays the likelihood and ease of being hacked.
The length of the APS, how many steps it entailed, the Significance and Business Risks of the Asset at Risk, and more, are all included in the calculation.

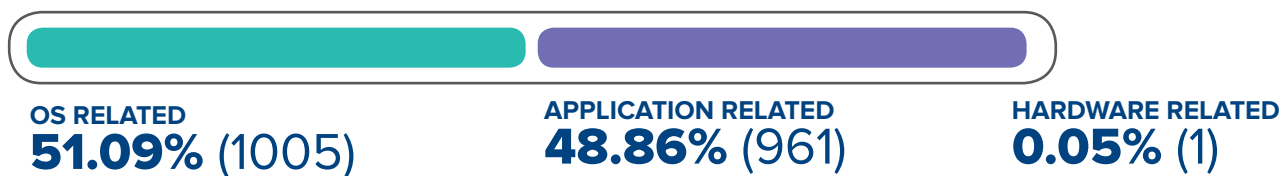
- CRITICAL** Range from 75% to 100%
- HIGH** Range from 50% to 74%
- MEDIUM** Range from 25% to 49%
- LOW** Range from 0% to 24%

3.2 Business Risks



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- 42.86% - Business Information Leakage (3)
 - 42.86% - Service Interruption (3)
 - 14.29% - Credentials Theft (1)

4. Vulnerability Type Breakdown



4.1 CyBots by Risk

Total Pivots	4
Total APS	8
Total Assets at Risk	4
Max. Exposure Rate	68%
Max. Significance	CRITICAL

5. Total Business Scenarios

Business Scenarios are organizational business processes, configured by the user, which CyBot looks for.

If an APS meets a Business Scenario Rule, it will be displayed, providing organizations with a way to defend their business processes, as well as their systems.

5.1. Business Scenarios Summary

	INFRASTRUCTURE	APPLICATIVE	SIGINIFICANCE
1	Default - C-Level WS	0	CRITICAL
2	Default - Critical WS	0	CRITICAL
3	Default - FW	0	CRITICAL
4	Default - DC	1	LOW
5	Default - DHCP	0	LOW
6	Default - DNS	0	LOW
7	Default - Router	0	LOW

Cloud Central is the partner of choice for organisations who are looking for total data protection, endpoint and server security, disaster recovery, data back up and managed services. Our highly skilled team of IT and communications specialists dedicate themselves to the security, service, and support of business across the UK.

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Our solutions safeguard businesses from IT disasters, human error, and malicious activity. With Cloud Central defending your business, you are guaranteed business continuity with uninterrupted access to data on-site, in transit, and in the cloud.

Get in touch today with one of our team and find out how we can help support your business now and in the future.

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