**Vulnerabilities**

**Monthly**

**Report**

**Company Name**

**{{month}} {{day}}, {{year}}**

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# 

## **Introduction**

This document shows the monthly report of vulnerabilities detected taking into account the CPE’s (Common Platform Enumeration) provided in the “inventory.csv” file of the company assets.

Vulnerabilities have been classified considering their own CVSS Base Score v3.0 provided by the National Vulnerability Database (NVD) – NIST (National Institute of Standards and Technology). Thus, each vulnerability can be prioritize with the main objective of solving and patching them.

The following table shows the criteria followed:

|  |  |
| --- | --- |
| Critical | 9.0 ≤ CVSS ≤ 10.0 |
| High | 7.0 ≤ CVSS ≤ 8.9 |
| Medium | 4.0 ≤ CVSS ≤ 6.9 |
| Low | 0 ≤ CVSS ≤ 3.9 |

## **Results**

In the following table it can be seen the number of vulnerabilities affecting each operating system as well as the total number of vulnerabilities found:

|  |  |  |
| --- | --- | --- |
| {%tc for col in col\_asset\_labels %} | {{col}} | {%tc endfor %} |
| {%tc for col in tbl\_contents2 %} | {{col}} | {%tc endfor %} |

In addition, the following graph shows which operating systems are most affected by vulnerabilities:

{{pieChart }}

### Most dangerous vulnerabilities

The following table shows vulnerabilities with the highest risk score (ranked as critical and with a CVSS score of 10) that are affecting company’s environment:

|  |  |  |
| --- | --- | --- |
| {%tc for col in col\_dangerous%} | {{col}} | {%tc endfor %} |
| {%tr for item in tbl\_dangerous %} | | |
| {%tc for col in item.cols %} | {{col}} | {%tc endfor %} |
| {%tr endfor %} | | |

### Vulnerabilities affecting each operating system

In this section, each operating system is going to be analyzed in order to see the main vulnerabilities affecting it. The following table shows a summary of the vulnerabilities affecting each operating system and how they have been ranked:

|  |  |  |
| --- | --- | --- |
| {%tc for col in col\_labels%} | {{col}} | {%tc endfor %} |
| {%tr for item in tbl\_contents1 %} | | |
| {%tc for col in item.cols %} | {{col}} | {%tc endfor %} |
| {%tr endfor %} | | |

* **{{OS1\_name}}**

{{OS1}}

{{OS1\_CIA}}

* **{{OS2\_name}}**

{{OS2}}

{{OS2\_CIA}}

* **{{OS3\_name}}**

{{OS3}}

{{OS3\_CIA}}