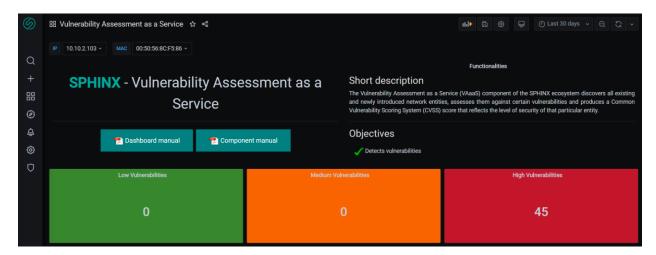
The VAaaS dashboard contains a summary of the most significant data created by the VAaaS component. The dashboard contains several types of visualization panels like stats, table and graph. Starting from the top, there are two variables in the top left corner where the user can choose an IP and a MAC address that filters most of the visualizations. The user can also select the time range from the top right corner to see relevant data in the selected time range.

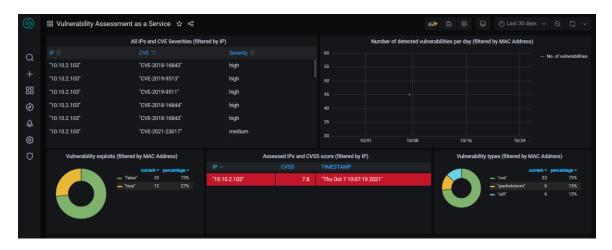
The first three visualizations are vulnerabilities categorized based on their CVSS score:

- If the CVSS score is below 6, it is a low vulnerability
- For the medium vulnerabilities the CVSS score is between 6 and 7.5
- For the high vulnerabilities its CVSS score must be higher than 7.5.



Below these panels we have a table listing the IPs with Common Vulnerabilities and Exposures (CVE) and the Severity (categorized like in the previous panels). The table rows will be colored like the three panels above, based on the CVSS score. On the right, there is a graph containing the number of vulnerabilities detected per day.

The two pie charts (vulnerability exploits and types) are filtered by the MAC address and contain detailed information about the CVE. The table from the middle contains the IP and its CVSS score.



The last visualization contains a table that is not filtered by variables. It is only filtered by the time range.

## Its columns are:

- Id: for internal STIX identification between components
- Type: for internal STIX identification between components
- Assessment\_date
- Cvss score: Common vulnerability scoring system
- Start
- Stop
- Task\_name: created by the user
- Total\_services
- Ip
- Mac address
- Port
- Protocol
- State
- Service\_name
- Service\_product
- Service\_product\_version
- Service\_CPE\_list: common platform enumeration
- Vulnerability\_id
- Vulnerability\_cvss
- Vulnerability\_type
- Vulnerability\_exploit

