

## Bringing the power of graph to defenders.

Saporo wants to bring the power of graph to defenders. Red teamers have been using graphs for a long time to find and exploit attack paths to critical assets. Defenders can never hope to get ahead of attackers if attackers have a better understanding of the battlefield (i.e., organizations' own network).

By leveraging the same techniques used by threat actors to visualize the most critical paths to critical resources, defenders can start to see their environment as attackers do. Once visibility is achieved, it becomes much easier to anticipate attack paths and implement the appropriate countermeasures and controls.

**Attackers need to find only one path to your critical assets.  
Defenders need to track all of them.**

### 1. Find all attack paths

Saporo's scalable and continuous analysis uncovers attack paths from any object—whether it's vulnerable or not—leading to critical assets. By analyzing identity and access configurations, Saporo reveals how attackers might move laterally within your system.

### 3. Prioritize and fix

Saporo's solution allows you to prioritize what to fix first based on both business and security impacts, saving time and resources. This prioritization is key to effectively strengthening your defenses without wasting effort on low-impact vulnerabilities.

### 2. Identify critical weak spots

Saporo identifies the key areas in your environment that are most likely to be exploited by attackers. By focusing on these critical weak spots, Saporo enables you to prioritize fixes that will have the greatest effect on improving your security posture.

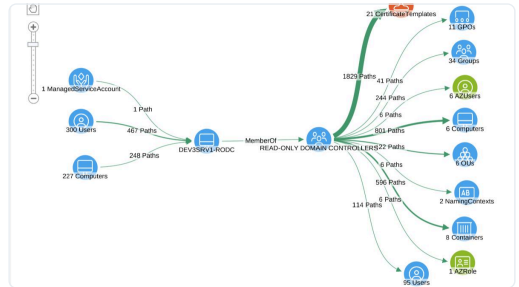
### 4. Anticipate risks

Saporo helps evaluate the security impact of changes before they are implemented, reducing the risk of creating new vulnerabilities. This step ensures a proactive, security-by-design approach, enabling organizations to stay ahead of evolving threats.

## Resist identity driven attacks.

 **Considerably reduce your identity attack surface.**

**Prevent attackers from easily accessing critical assets.** Cut millions of paths from regular users and objects to privileged assets.



Misconfigurations to resolve to increase your score from Critical to Poor

To improve your score to a higher level, you must solve all of the following misconfigurations

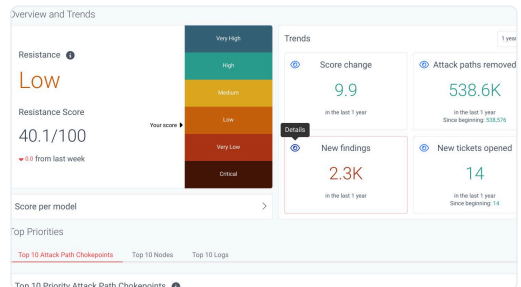
SEVERITY	NAME	AFFECTED NODES	PATHS TO PATH
<b>critical</b>	Dangerous ACLs expose domain controller objects (attack path)	670	181,508
<b>critical</b>	Dangerous control paths expose privileged user/group from standard users	271	104,406
<b>critical</b>	AD Credential Dumping - DCSync (indirect)	65	24,787
<b>critical</b>	Privileged accounts with SPN	61	20,011
<b>critical</b>	AD Credential Dumping - DCsync	21	8,384
<b>critical</b>	Dormant privileged user accounts (1 year)	24	7,392

 **Prioritize resources on what matters most.**

**Focus resources on the biggest risks.** Saporo correlates misconfigurations from frameworks such as **ANSSI, MITRE and CIS** with impact to prioritize the findings that have the biggest impact.

 **Continuously monitor changes to stay secure.**

**Track changes that create risks as they happen.** Routine system updates can critically affect your security posture.



## Easy and flexible installation

Scalable and agentless, Saporo is typically installed and ready in one hour. Our solution only requires read access. Saporo can be fully installed **on-premises or in the cloud.**

**Contact us**  
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