### Labyrinth Deception Platform

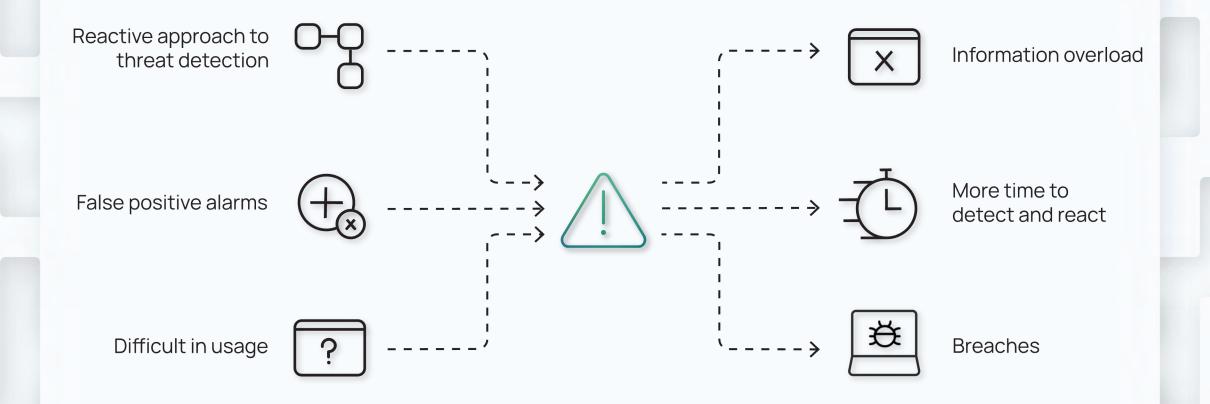
## **Customer Presentation**

Choose innovation. Choose proactive defence. Choose Deception Technology





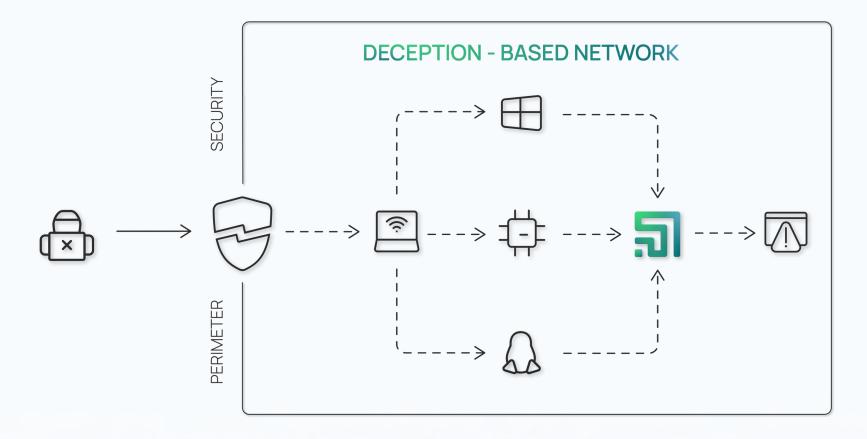
# Cybersecurity challenge





## Deception-based threat detection

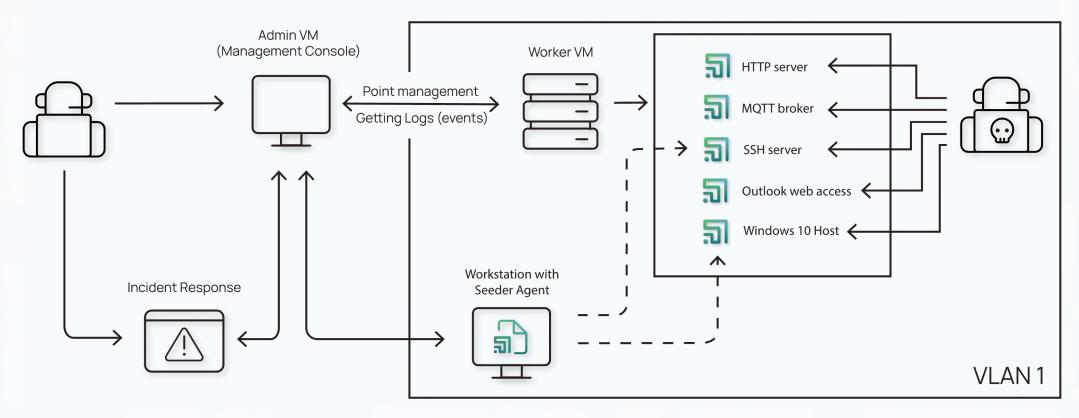
The Labyrinth Deception Platform is changing the cybersecurity paradigm by taking a proactive approach to threat detection.





## Labyrinth Deception Platform

The platform creates vulnerable IT services and applications, increasing the attack surface and disorienting attackers. The Labyrinth provokes attackers to act, detects and tracks all their activities, and isolates them from the actual IT network.



## **Business values**



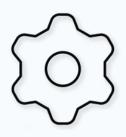
#### Stops sophisticated threats

Detects targeted and advanced attacks without requiring prior knowledge of the threat's form, type, or behavior.



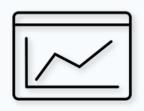
#### Zero impact on performance

No negative impact on the performance of network devices, hosts, servers, or applications behavior.



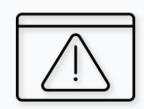
#### Simple implementation

Quick and easy deployment with no system conflicts and minimal maintenance: no databases, signatures, or rules to configure and update.



## Operation costs reduction of by 30%\*

Doesn't collect tons of data, doesn't generate false positive alerts, doesn't require special skills to operate.



#### Incident response automation

Speeds up incident response by reducing the average time to detection and response (MTTD, MTTR) by up to 12\*\* times.

<sup>\* &</sup>lt;a href="https://www.enterprisemanagement.com/news/press\_release.php?p\_id=2659">https://www.enterprisemanagement.com/news/press\_release.php?p\_id=2659</a>

<sup>\*\*</sup> https://www.bloomberg.com/press-releases/2020-09-14/cyber-deception-reduces-data-breach-costs-by-over-51-and-soc-inefficiencies-by-32

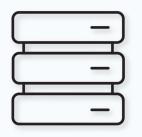


## Labyrinth's components



## Admin VM (Management Console)

All information collected at the Points is forwarded to the Management Console for incident analysis and response.



#### Worker VM

The Worker VM is the host that hosts all the Points in Labyrinth. It can operate in multiple VLANs simultaneously.



#### **Point**

Points simulate applications and services in a real-world IT environment and interact with attackers, keeping them inside the Labyrinth.

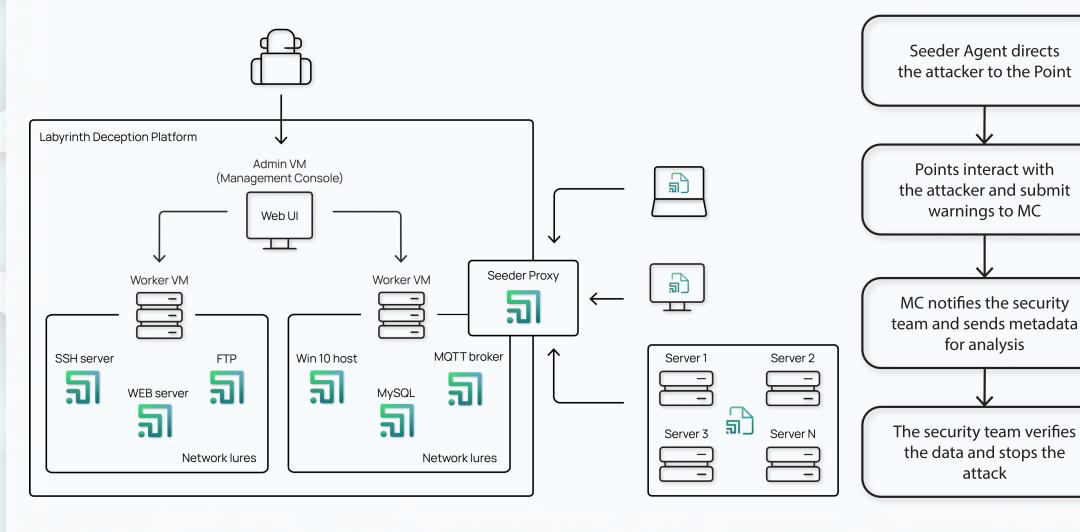


#### **Host with Seeder Agent**

Agents are deployed on real hosts and distribute attractive artifacts to them. The artifacts used by attackers direct them to Points.



## Solution architecture

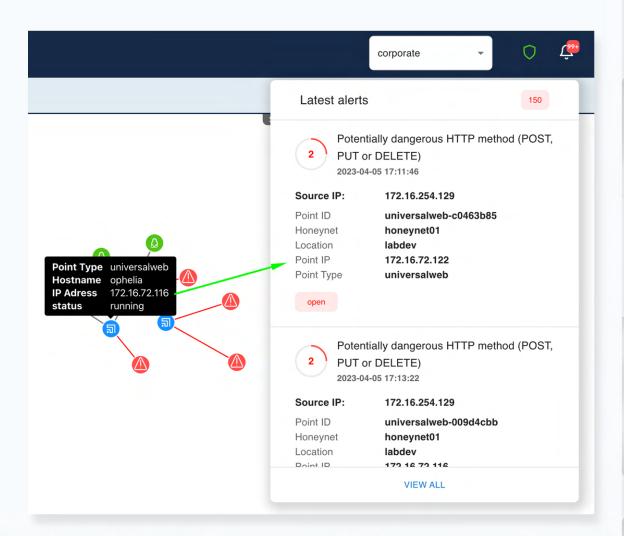




## Universal Web Point

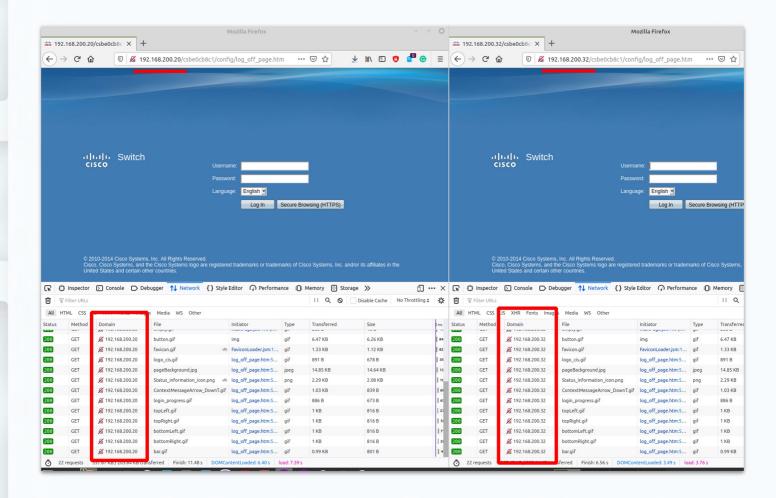
Attackers most often use web application vulnerabilities to hack into corporate networks.

Labyrinth has implemented a unique technology that provides additional protection for the most used targets by hackers - web applications and services.





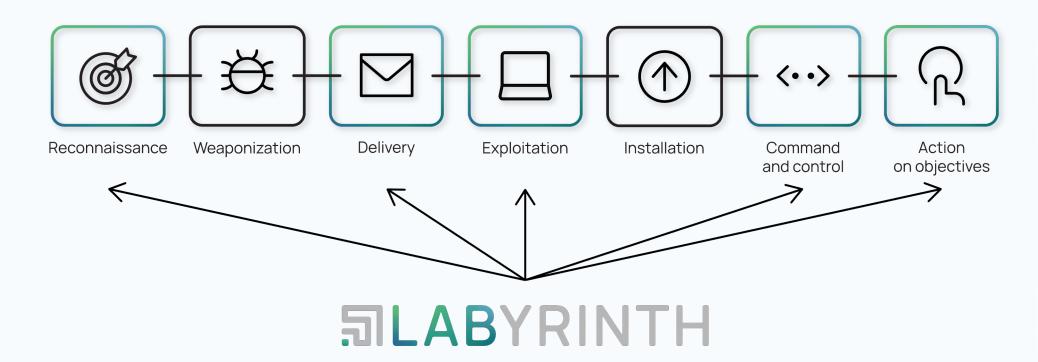
### Universal Web Point

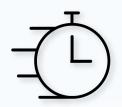


Labyrinth automatically detects all web applications on the network and creates Universal Web Points that mimic the detected applications and embed additional vulnerabilities in them to make them more attractive to attackers.



### Use cases





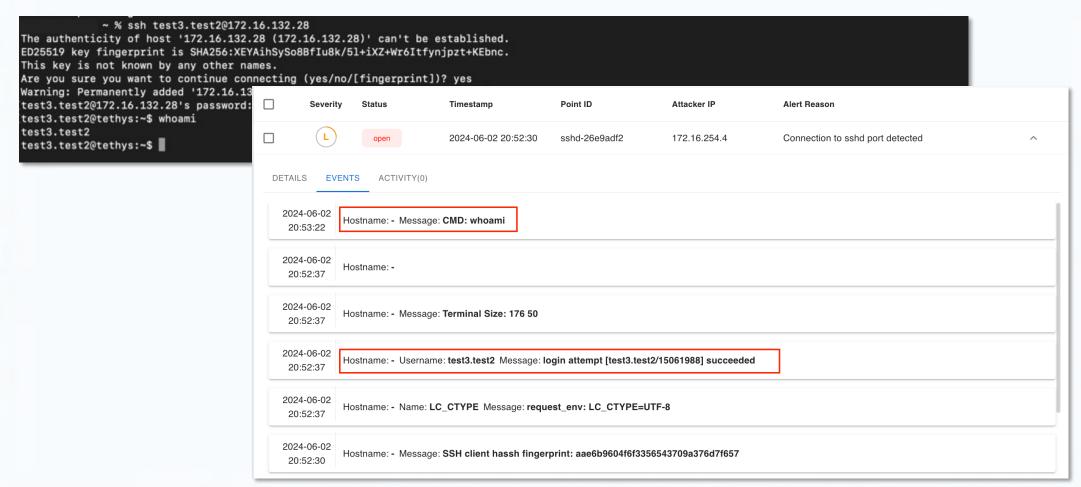
Early detection of network threats Proactive protection Targeted attack detection Reduced Dwell Time



Man-in-the-Middle detection Lateral Movement identification Rapid response to incidents Incident investigation

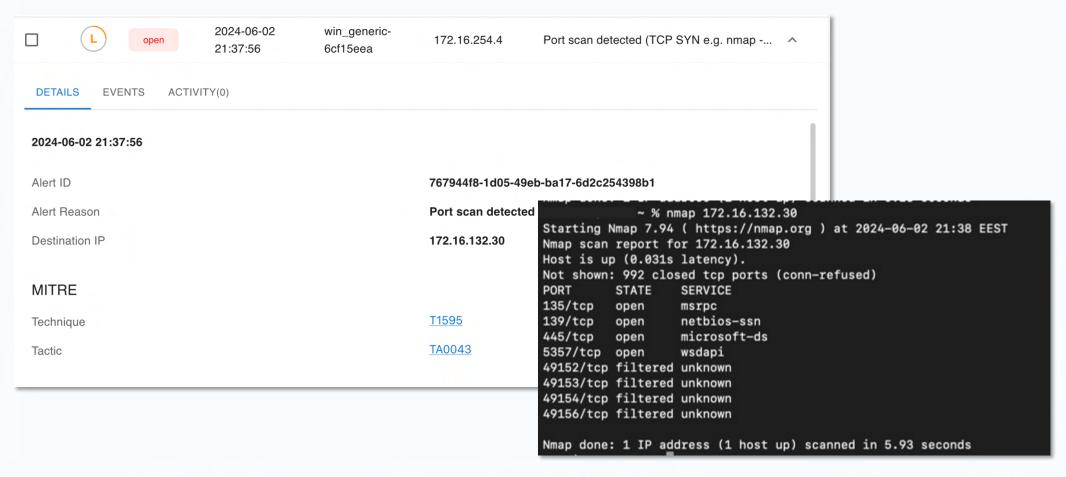


# Use case scenario: stolen credentials



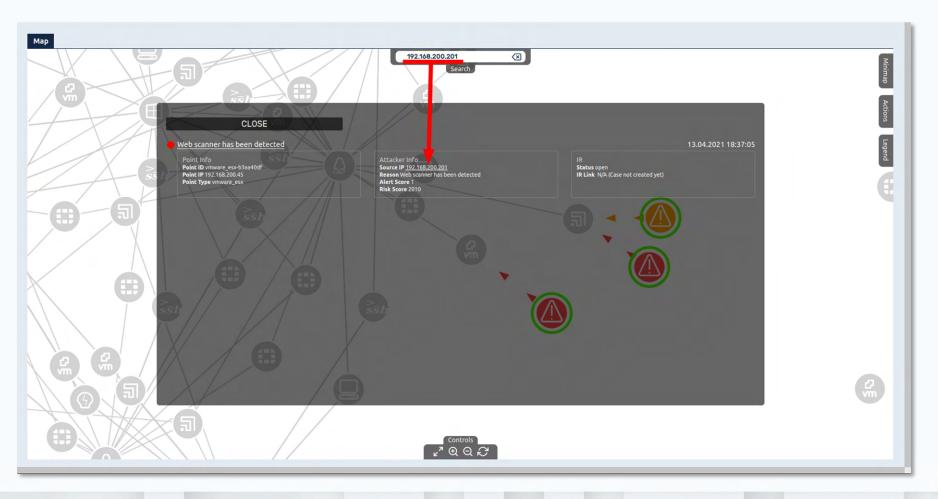


# Use case scenario: network scanning





# Use case scenario: web scanning

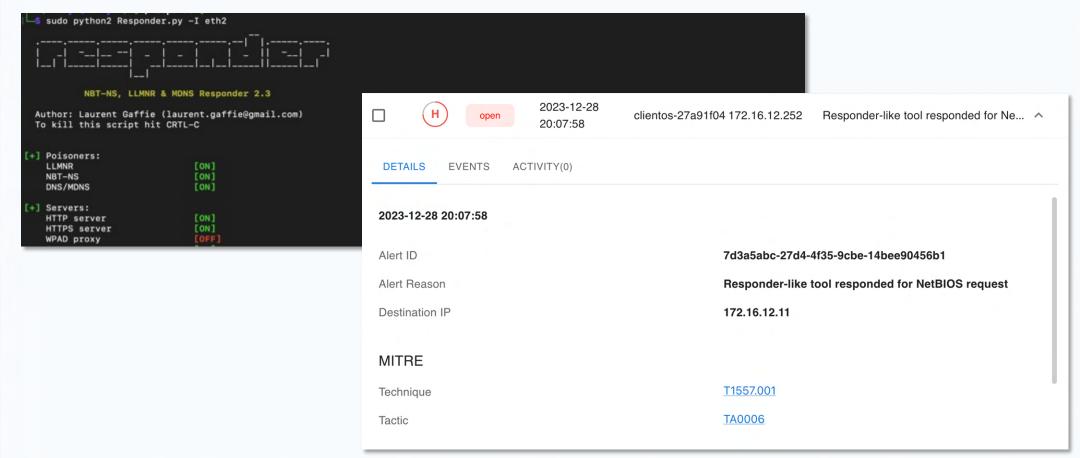


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Labyrinth Deception Platform



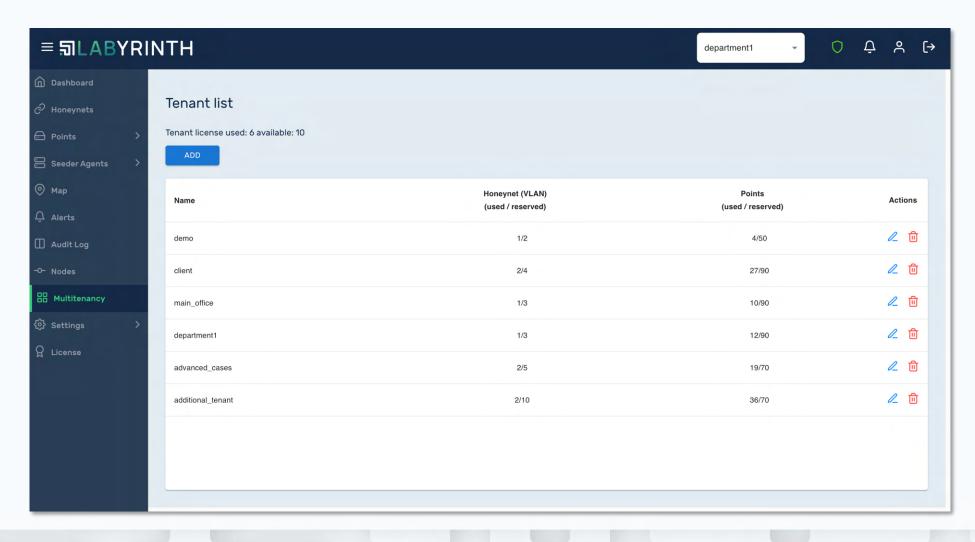
# Use case scenario: detecting MITM



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# Multitenancy

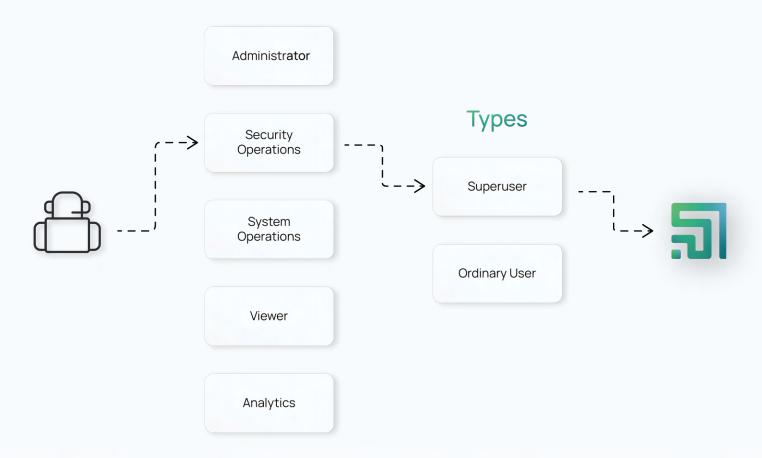


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# RBAC: system users

#### Roles





# Integrations



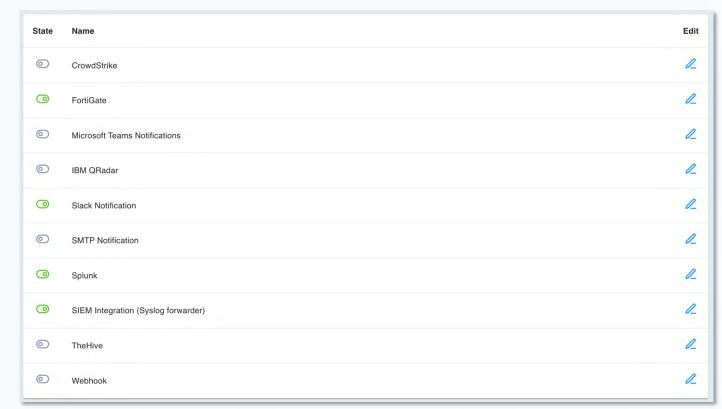




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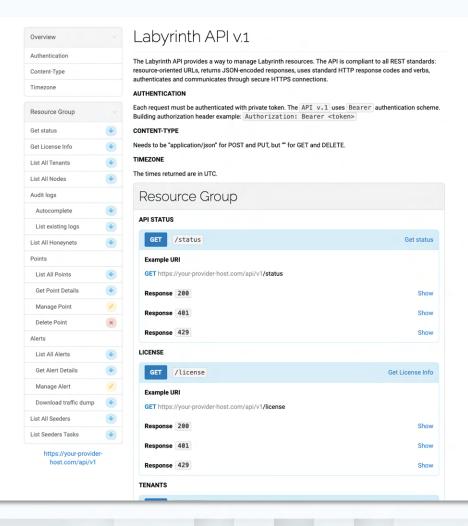






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API



### **「 ILABYRINTH**

Labyrinth is a team of experienced cybersecurity engineers and penetration testers, which specializes in the development of solutions for early cyber threat detection and prevention.

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Labyrinth Deception Platform



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