## Dealing with hidden cyber threats

Today, in the world of cybersecurity, the landscape has shifted towards threats that are more hidden, more destructive, more complex and more persistent. Numerous cyberattacks and threats remain hidden for months and only surfacing after considerable damage has been inflicted. Thus, we need new tools to detect hidden and complex threats among millions of clean events.

# Cybersecurity tools along with expert team

Cybersecurity teams try to detect and prevent attacks in their early stages, although achieving a %100 prevention rate may not always be feasible. It should be noted that in fileless attacks and attacks based on web browsers, attackers start their malicious activities without any malicious files and carry out complex and multi-stage attacks that cannot be easily detected and prevented by anti-malware solutions.

Today, legacy security tools do not have the required efficiency because:

- Attackers also have access to these tools and before attacking, they test and check the possibility of penetration.
- Today, threats are planned and controlled by experts
- A tool alone is not capable of dealing with an expert group.



- Only an expert team can detect and deal with such attacks.
- Anti-malware generally detects common malware. Just as the police deals with open crimes and the security organizations work against spies' infiltration operations.
- Many security warnings are ignored by anti-malware.

Padvish EDR is an integrated endpoint security solution that combines continuous monitoring, analysis and real-time response.

### **Padvish EDR Functions**

### **Monitor**

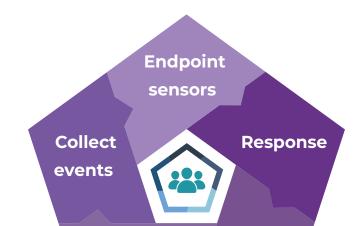
- Monitoring hidden behaviors and suspicious activities
- Dashboards to view and track alerts in real time

# **Analyze**

- Analysis of alerts by experts
- Better detection with Attack Alert Engine
- Using Threat Hunting technique, Helps the admin to find the root cause of infection

# Response

• Appropriate response to security events in real time



**Alert** 

**Analyze and** 

visualize

Padvish EDR performance cycle



