

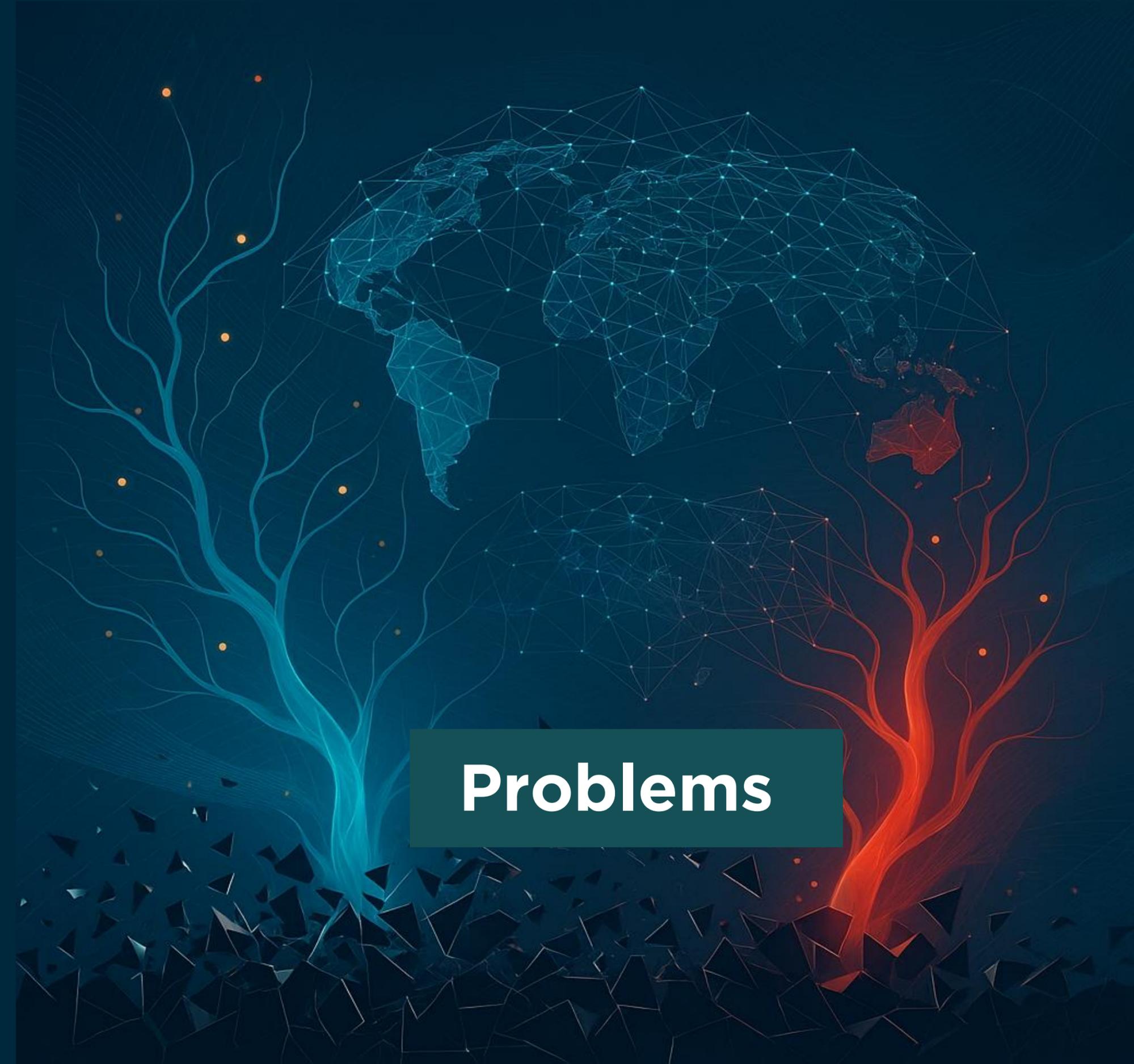


# Who Are We ?

Tengri Guard Cyber Security Inc. is a technology company that offers innovative and effective solutions in the field of cyber intelligence. In today's world, where digital security is becoming increasingly critical, we operate with the aim of ensuring that individuals and organizations are protected against cyber threats at the highest level.

Our mission is to provide high-standard solutions that add value to the cybersecurity ecosystem and to ensure a reliable digital environment for our customers. Our vision is to become a globally competitive brand that develops innovative technologies and is recognized as a reference in the industry.





# Problems

# Problems

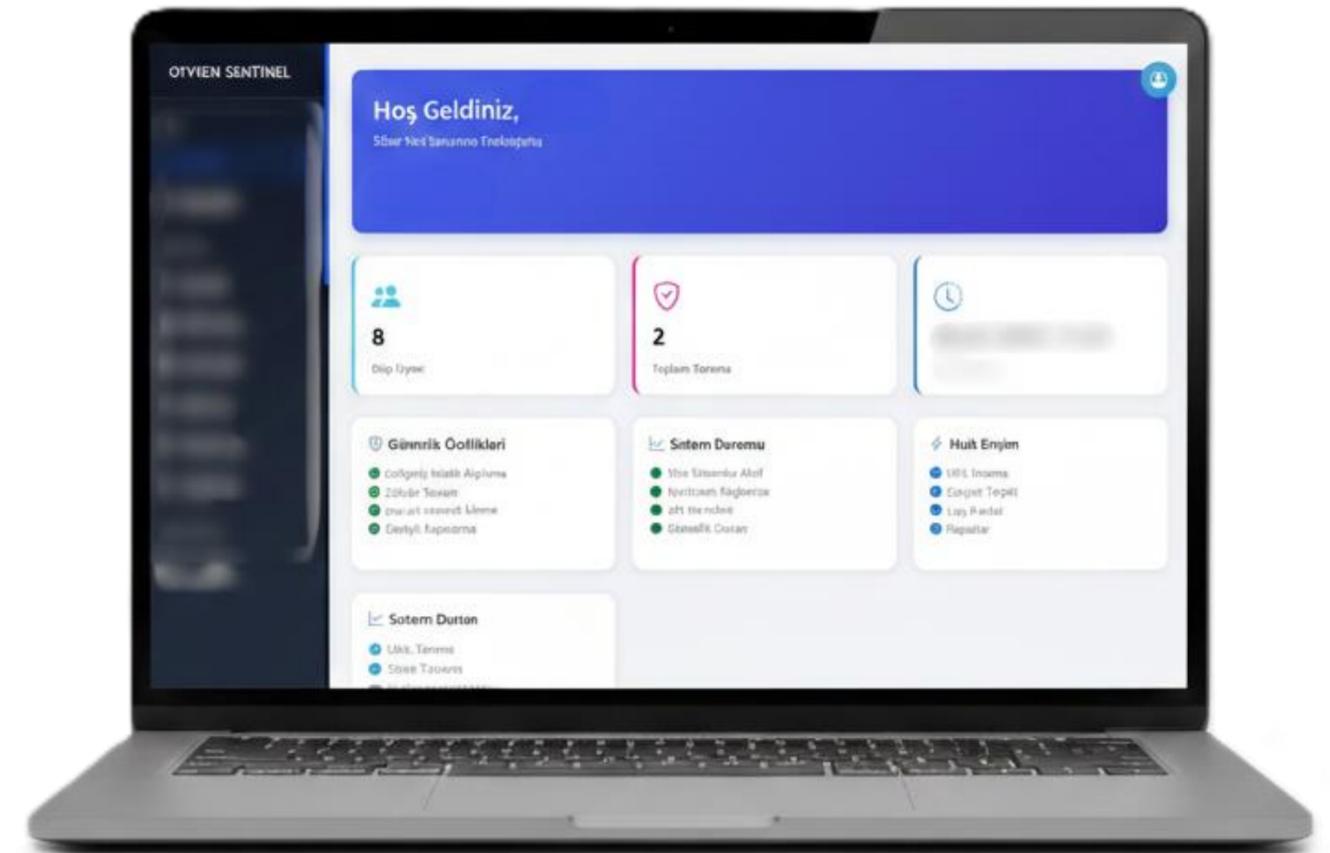
- **Because it is difficult for organizations to detect data that has leaked onto platforms such as the Dark Web and Telegram, threat visibility remains low, and critical data circulates unnoticed for long periods of time.**
- **The fact that collected intelligence data is raw and complex causes IT teams to spend hours on manual analysis, making it difficult to quickly distinguish real risks.**
- **Data breaches originating from supplier companies often remain invisible, leaving organizations exposed to cascading security risks.**
- **Managing processes such as log management, penetration testing, code analysis, and data intelligence through separate systems both increases costs and makes it difficult for organizations to establish an integrated security structure.**
- **Since security cameras do not operate in integration with official crime databases such as law enforcement red/orange/black lists, the passage of individuals who may pose potential threats cannot be detected at an early stage.**
- **The requirement of AI-supported cameras by existing competitor solutions forces organizations into high hardware costs, making physical security solutions inaccessible.**
- **The inability to match images obtained from cameras with criminal databases in real time eliminates preparedness and rapid response capabilities in the face of potential terrorism or organized crime threats.**

# Product / Project Portfolio

# OTYKEN SENTINEL

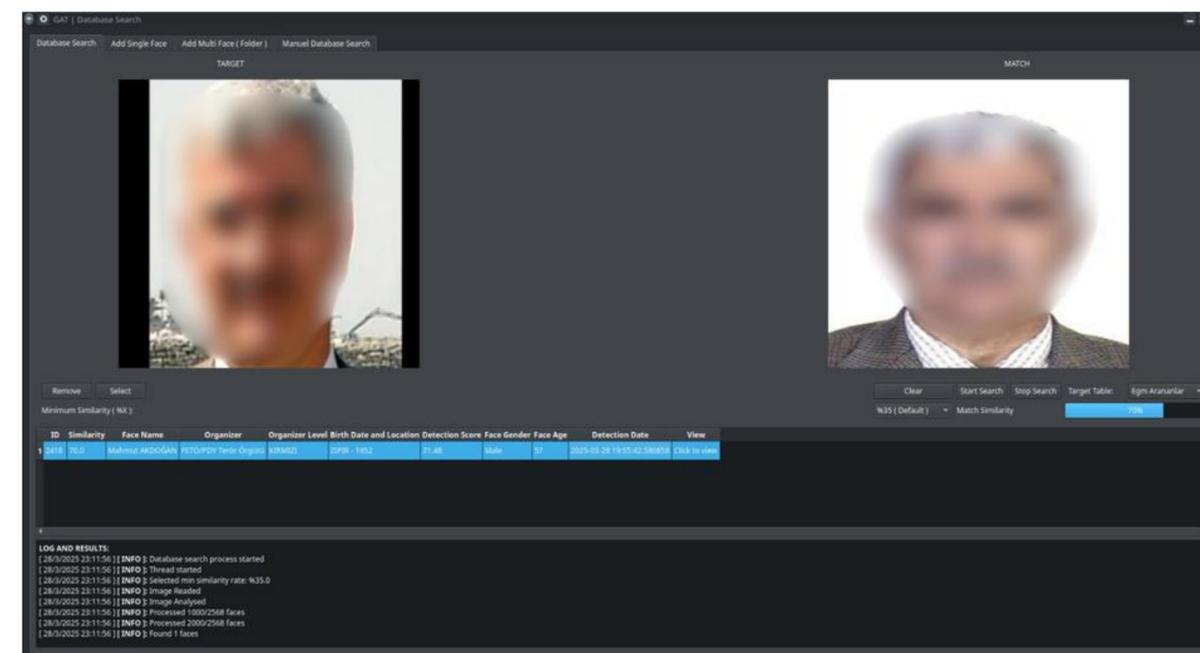
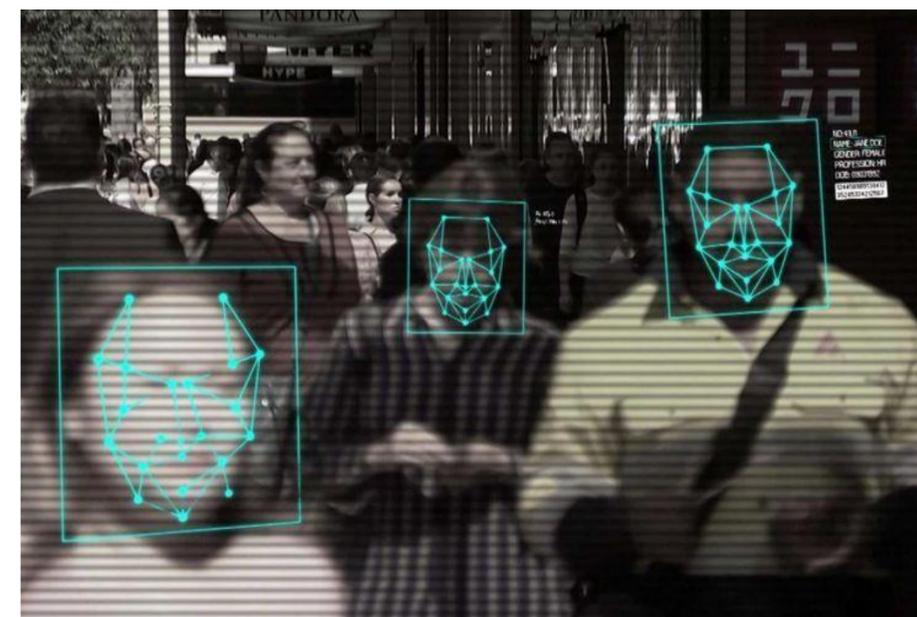


- **Data Intelligence:**  
A data mining infrastructure that automatically scans, collects, and analyzes data leaked from customers or their suppliers across environments such as the Dark Web, Telegram, and similar platforms.
- **Checker System:**  
A system that processes collected raw data by separating actively used information from passive data, providing clean and contextualized data presentation that enables organizations to take rapid action.
- **Web Pentest Automation & Artificial Intelligence:**  
An AI-supported web application security testing solution that operates according to up-to-date attack techniques, performs automated vulnerability scanning, and continuously learns.
- **Code Scanning Artificial Intelligence:**  
An AI-based code review system that analyzes software projects during the development phase to detect potential security vulnerabilities at an early stage.
- **Cybersecurity Awareness Trainings:**  
Training and awareness modules designed to raise employee awareness against social engineering and other types of threats.
- **Additional Security Tools Within the Platform:**  
An integrated security ecosystem where auxiliary security tools such as scam lists, antivirus scanning bots, and similar solutions are accessible from a single panel.



# Smart Security Camera Solutions (GAT)

- Real-time matching with official criminal lists:**  
 Automatically compares camera footage with red, orange, and other criminal lists published by law enforcement authorities.
- Early detection of physical threats:**  
 Generates instant alerts when risky or wanted individuals pass through the camera's field of view, enabling rapid and early intervention.
- Low-cost and easily integrable solution:**  
 Enhances the security level of organizations without requiring any optical (camera) replacement.
- Pre-identification of potential threats:**  
 In addition to official criminal lists, individuals or profiles associated with terrorism and organized crime are identified in advance by adding images from traditional and social media sources to the database, enabling the early detection of persons who may pose potential risks.





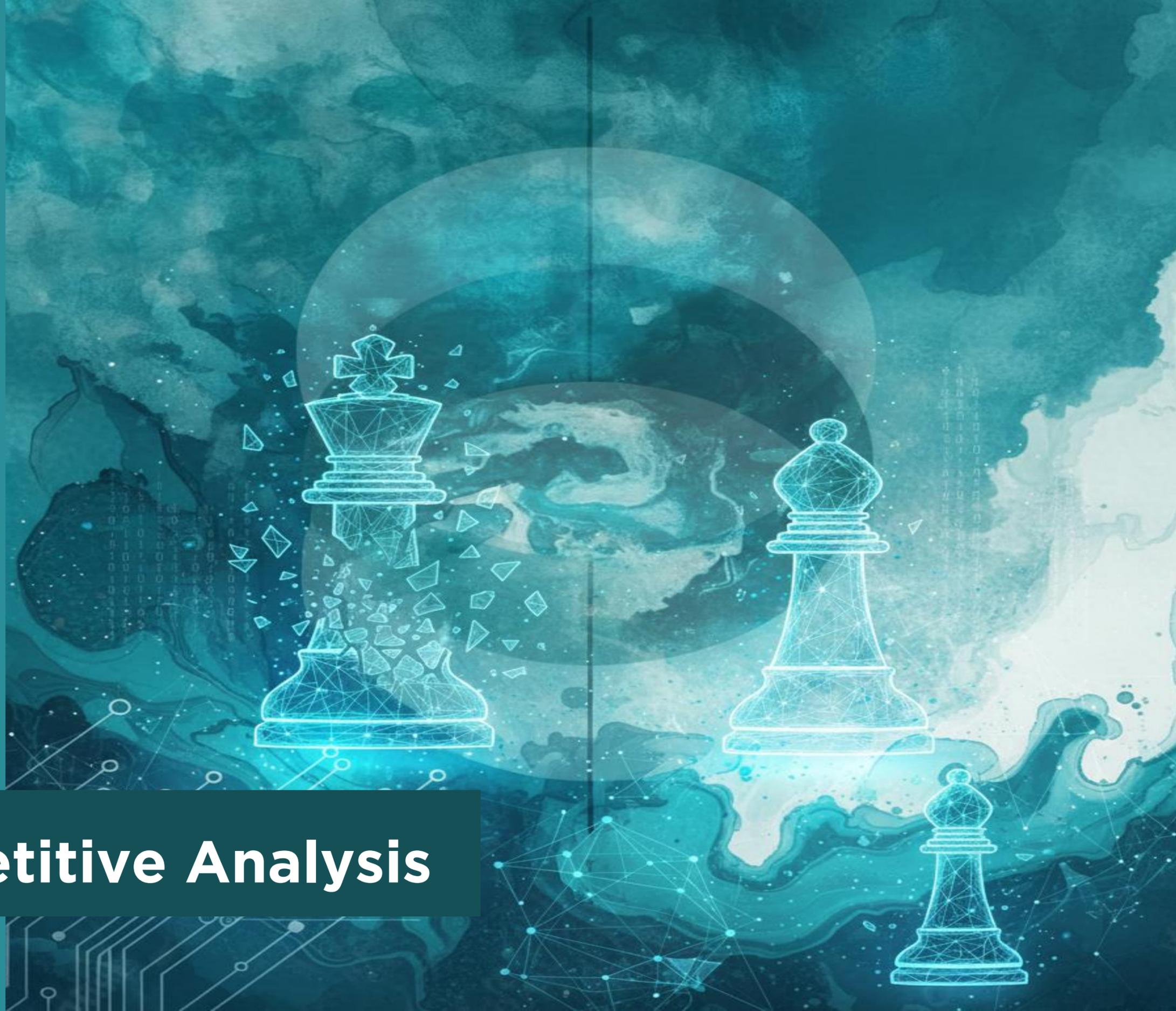
# Growth Strategy and Roadmap







# Competitive Analysis



Module / Feature	OTYKEN Sentinel	Recorded Future	CrowdStrike Falcon Intel	Digital Shadows	SOCRadar	U.S.T.A.
Dark Web / Deep Web / Telegram Leak Scanning	✓	✓	✓	✓	✓	✓
Stealer Log Analysis	✓	✓	△ (ED-based)	✓	✓	✓
Checker System (Active/Passive separation + data cleansing)	✓	–	–	–	–	–
AI Web Pentest Automation	✓	–	–	–	–	–
AI Code Scanning (DevSecOps)	✓	–	–	–	–	–
Vulnerability Intelligence / CVE Tracking	✓	✓	✓	△	✓	△
Supplier / Supply Chain Risk Monitoring	✓	△	–	✓	✓	–
Domain Management (WHOIS, expire, DNS)	✓	△	–	✓	✓	–
Phishing / Scam Domain Detection	✓	✓	✓	✓	✓	✓
Brand Impersonation – Logo Detection (Visual AI)	△ (partial)	–	–	✓	✓	✓
Brand Impersonation – Social Media Fake Account Detection	–	–	–	✓	✓	✓
Brand Impersonation – Fake Mobile Application Detection (App Store)	–	–	–	✓	✓	△
Attack Surface Management (ASM)	–	△	–	✓	✓	–
Threat Actor / APT Intelligence (MITRE ATT&CK)	–	✓	✓	△	✓	✓
Identity Intelligence / Exposure	✓	✓	✓	✓	✓	✓
Fraud Intelligence	–	△	–	△	△	✓ (Strong local presence)
Antivirus Scanning Bot	✓	–	–	–	–	–
Cybersecurity Awareness Trainings	✓	–	–	–	–	–
VIP / Executive Protection	✓	✓	✓	✓	✓	✓
AI Agent / Autonomous Threat Intelligence	–	–	–	–	✓ (Agentic TI)	–
SOC / SIEM Integration	✓	✓	✓	✓	✓	✓
Local Market Focus (Turkey)	✓	–	–	–	✓	✓



**Investment Requirement  
and Budget Allocation**

Area	%	Amount
R&D & Product Development	%40	120.000\$
Team & Human Resources	%30	90.000\$
Sales & Marketing & Pilots	%15	45.000\$
Certification & Legal	%8	25.000\$
Operations & Reserve	%7	20.000\$
TOTAL	%100	300.000\$





	Amount	Description
<b>GAT – Multi-Camera Re-ID Pro</b>	30.000\$	City-level scalable Re-ID layer
<b>GAT – Behavioral Analytics (weapon, bag, anomaly)</b>	20.000\$	CV models + dataset acquisition
<b>Sentinel – Full Brand Protection</b>	25.000\$	Social media, app store, and domain hunting
<b>Sentinel – Autonomous Threat Agent</b>	25.000\$	AI threat hunting infrastructure
<b>Edge Box optimization</b>	20.000\$	Hardware cost + software optimization
<b>1 Computer Vision Engineer</b>	30.000\$	12-month salary + additional benefits and expenses
<b>1 Backend / DevOps Developer</b>	25.000\$	Pipeline + API + security layer
<b>1 Sales Engineer</b>	20.000\$	Enterprise sales + pilot management
<b>1 OSINT / Threat Analyst (part-time)</b>	15.000\$	GAT + Sentinel dataset expansion
<b>5 pilot deployments (public + private)</b>	20.000\$	Edge Box + deployment + personnel
<b>PR + Brand launch</b>	10.000\$	Teknopark Istanbul reference + media
<b>Domestic security fairs</b>	5.000\$	SEDEC, SAHA EXPO
<b>Sales funnel tools</b>	10.000\$	CRM, quotation systems, demo infrastructure
<b>ISO 27001 certification</b>	10.000\$	Mandatory for GAT + Sentinel
<b>CE / FCC (Edge box)</b>	7.500\$	For hardware sales
<b>KVKK + contracts + data processing</b>	7.500\$	Legal consultancy
<b>Operational reserve</b>	15.000\$	3–4 months of critical expenses
<b>Server &amp; infrastructure expenses</b>	5.000\$	GPU servers + cloud services

- We are allocating 40% of the \$300,000 investment to strengthening the technical capabilities of our products.
  - For GAT, multi-camera Re-ID, behavioral analytics, and risk scoring will be developed; for Sentinel, full brand protection and the AI threat agent module will be implemented.
    - 30% will be used to expand the critical technical and sales teams.
- 15% has been allocated to sales and pilot deployments. We plan to rapidly grow our reference journey, which started with Teknopark Istanbul, across both the public and private sectors.
  - 8% will be allocated to certifications (ISO 27001, CE/FCC), and 7% will be retained as an operational reserve.
- This investment will make us the market leader in Turkey within 18 months and position us to expand into the Gulf and European markets within 36 months.