

REI Platform: Risk Exposure Intelligence

Transforming complex technical data into interpretable security intelligence.

Developed by Cyber Zones.

The Cyber Zones Ecosystem: Where Defense Meets Innovation



Innovation & Research Dept.

Engineering proactive cybersecurity platforms and predictive analytics to anticipate modern threats.

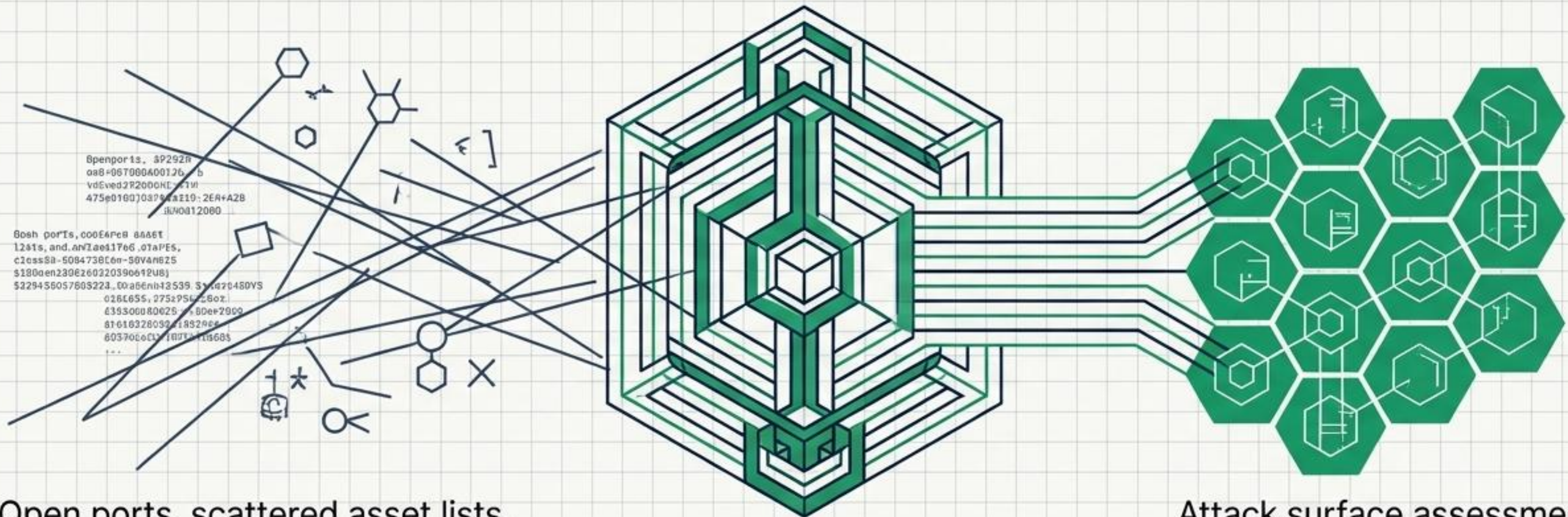


Security & Defense Dept.

Delivering advanced cybersecurity operations, continuous assessments, and active defense services.

The REI Platform is the direct result of merging frontline operational expertise with cutting-edge technical innovation.

Transforming Raw Data into Security Intelligence

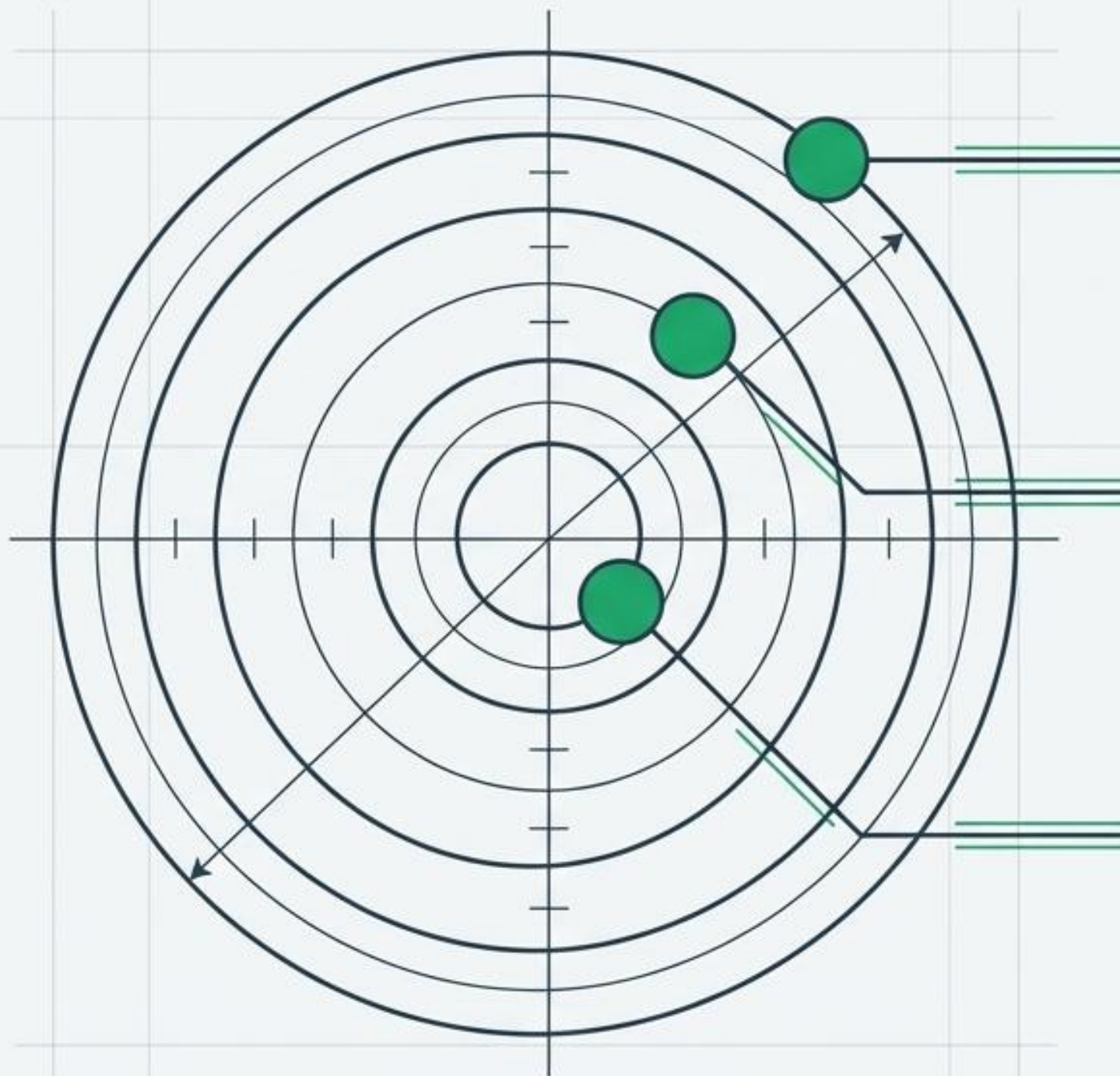


Open ports, scattered asset lists, and unclassified alerts that cause team burnout and fatigue.

Attack surface assessment, context-aware exposure analysis, and interpretable intelligence.

REI is not just a scanning tool; it is an intelligence engine for your attack surface.

Comprehensive Internal and External Discovery



External Attack Surface

Identifying services and systems unintentionally exposed to the open internet.

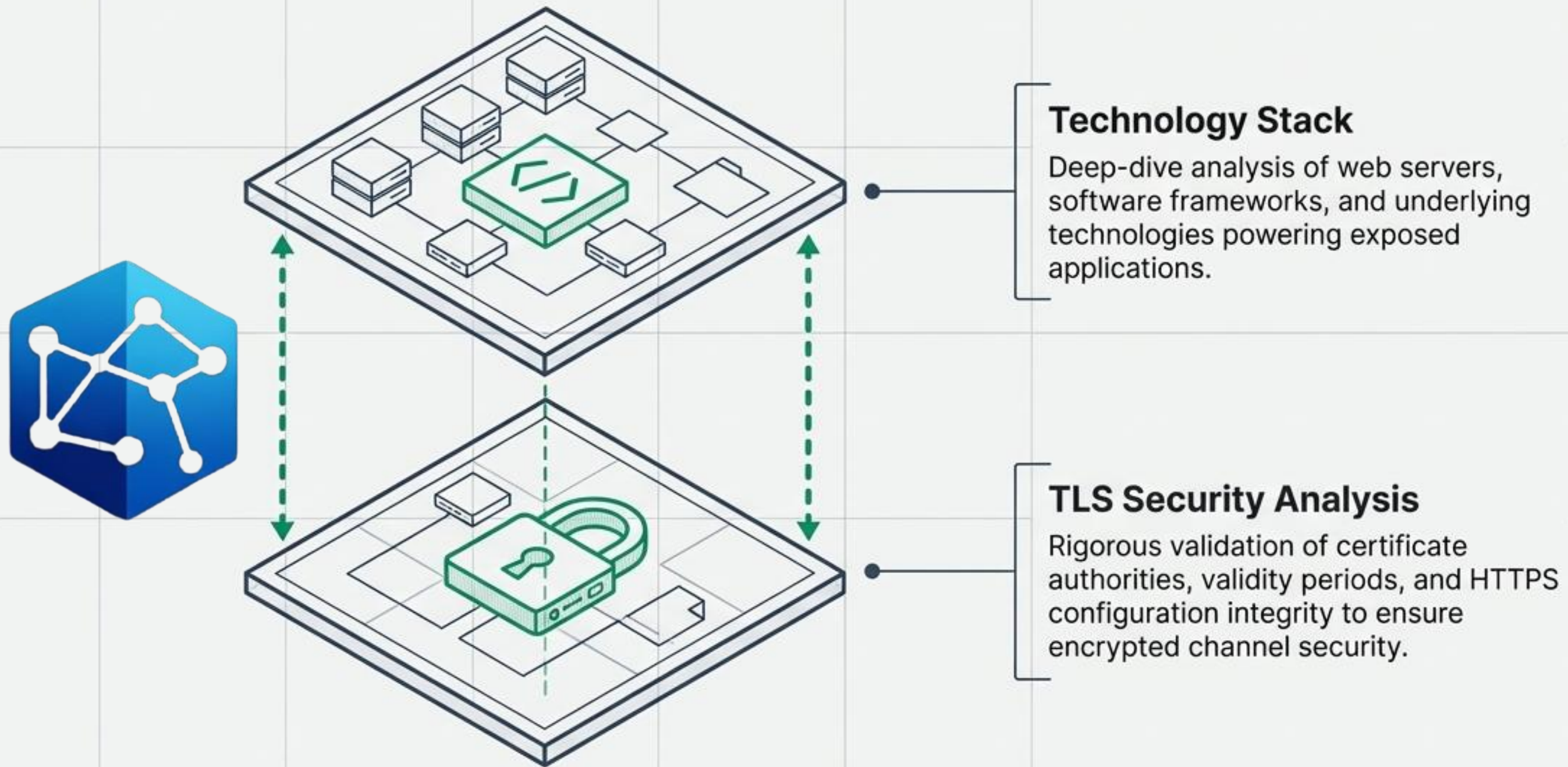
Internal Attack Surface

Scanning inside the enterprise perimeter to detect critical network misconfigurations.

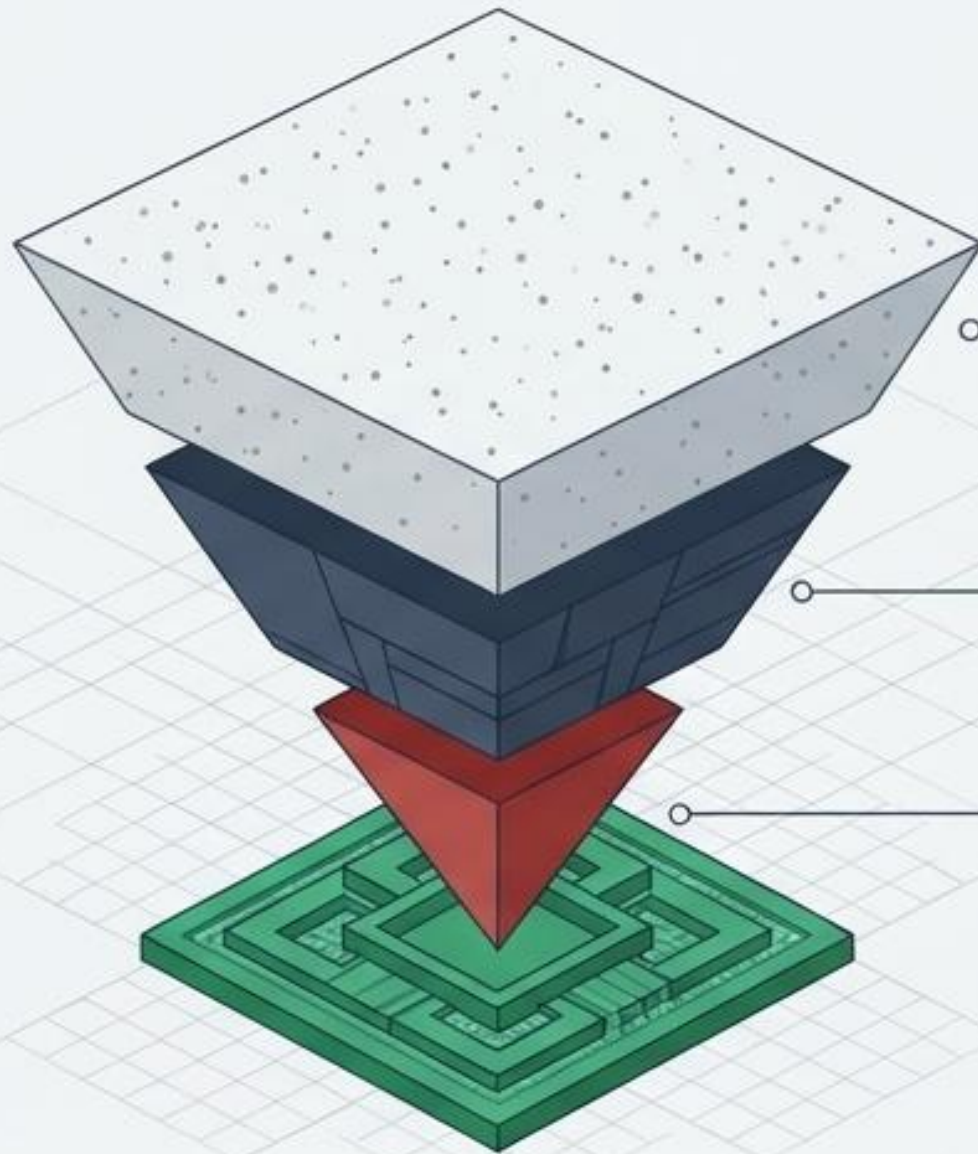
Targeted Entry Points

Continuous monitoring of high-risk services frequently exploited in breaches, such as remote management interfaces and databases.

In-Depth Infrastructure and Cryptographic Analysis



Context-Aware Exposure and Risk Classification



Low & Medium Risk

Routine alerts and minor configuration observations.

High Risk

Impactful vulnerabilities requiring scheduled remediation.

Critical Risk

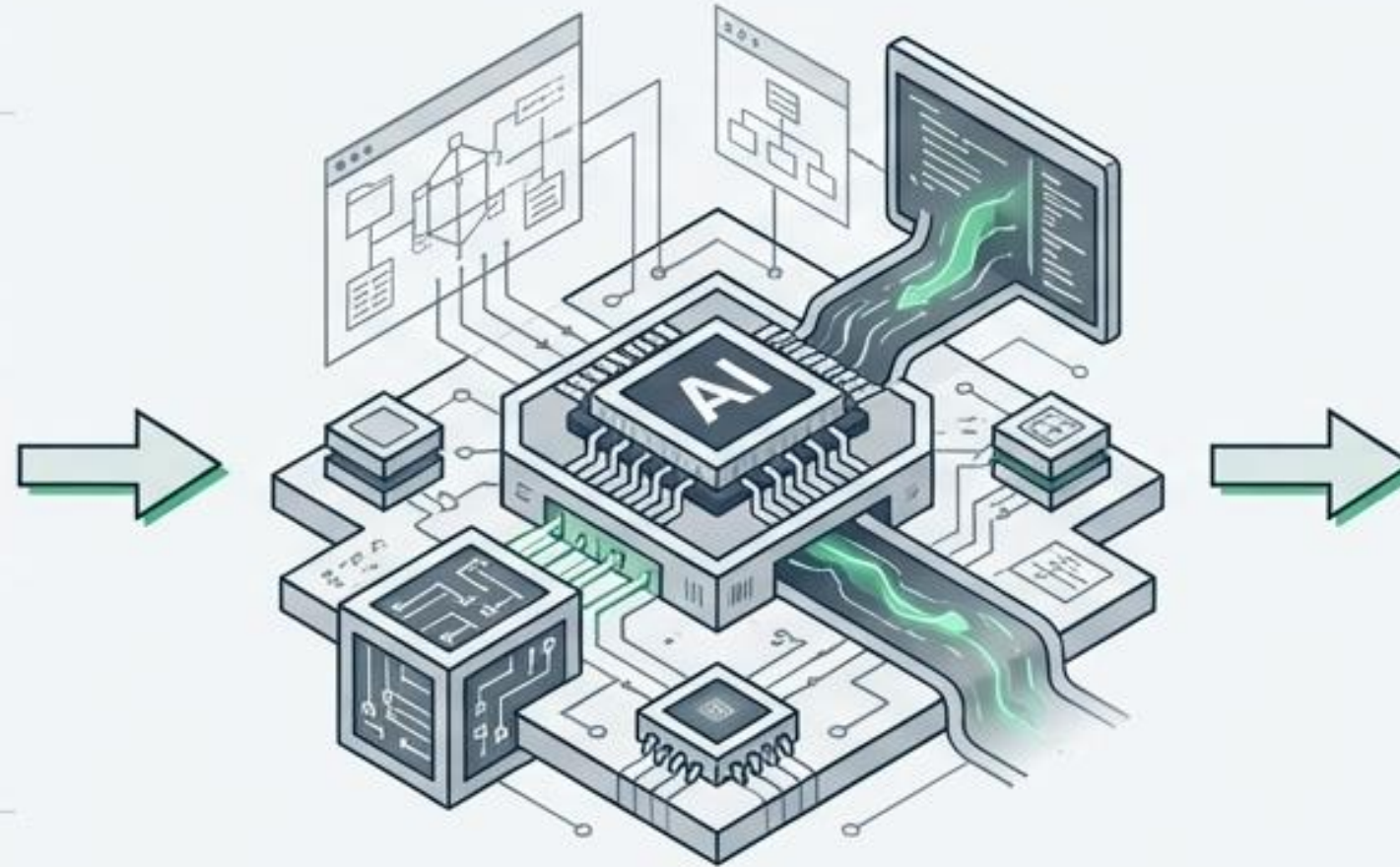
Highly targeted threats, determined by the type of exposed service and its actual prevalence of exploitation in the wild.

We don't just find open ports. We conduct "Exposure Intelligence Analysis" to evaluate the true probability of exploitation and explain the exact nature of the risk.

AI Assistant: The Cyber Translator for Security Teams



```
[TCP] Port 3389 Open |  
Service: RDP |  
CVE-XXXX
```



- **Critical Risk:** Remote Desktop Protocol (RDP) exposed to the internet.
- **Context:** High probability of being targeted by ransomware syndicates.
- **Recommendation:** Immediately close port and mandate VPN access.

The Analytical Assistant interprets scan results and actively explains security risks.

Empowers technical teams to understand risks in clear business language, drastically accelerating mitigation decisions.

Professional Security Intelligence and Reporting

Transforming complex analysis into professional reports that drive risk management decisions and guide cybersecurity operations.



Attack Surface Analysis

An accurate, visual map of all discovered assets and interconnected services.



Executive Summary

A comprehensive, simplified overview of the organizational security posture tailored for senior management.



Remediation Recommendations











Precise, AI-backed technical steps to eliminate vulnerabilities and shrink the attack surface.



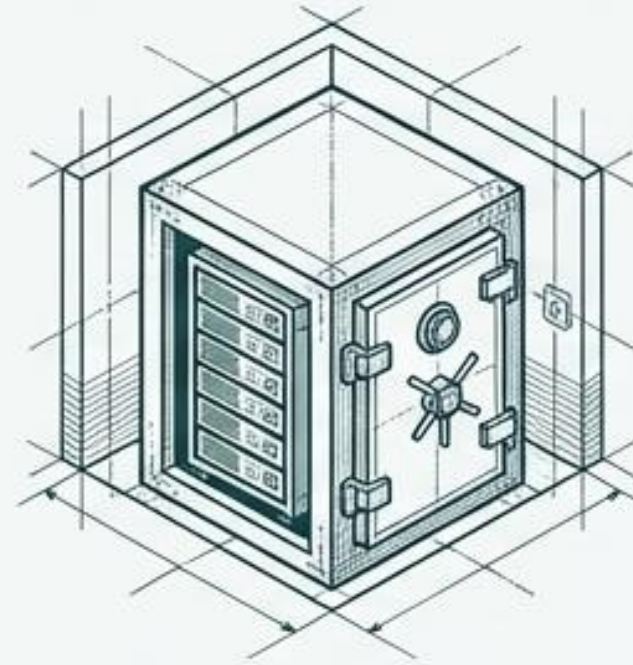
Security Exposures List

A highly accurate, hierarchically categorized inventory of vulnerabilities based on true severity.

REI Platform vs. Traditional Scanning Tools

| Diagnostic | Cyber Zones REI | Traditional Tools |
|-------------------------|---|---|
| Attack Surface Analysis |  Integrated discovery & analysis platform. |  Highly limited. |
| Risk Interpretation |  Multi-layered analysis via embedded AI. |  Rarely available. |
| Executive Reporting |  Automated, fully integrated analytical reports. |  Requires complex, manual preparation. |
| Intelligence Analysis |  Native integration with Cyber Zones threat ecosystem. |  Unavailable. |
| Risk Evolution Tracking |  Continuous tracking via AI analytical assistant. |  Unavailable. |

Total Data Sovereignty and Proactive Intelligence



On-Premise Deployment

The REI platform is architected to deploy locally within your enterprise environment. This guarantees 100% control over your analysis results and security data, with absolutely no reliance on external or cloud services.

REI is more than a scanner; it is a proactive security intelligence platform that helps your enterprise truly understand its infrastructure risks. We invite you to experience the platform and elevate your cybersecurity posture.