

## THREAT PREVENTION & LOSS AVOIDANCE

Expertise. Intelligence.

Elite investigative expertise focused on selective threat mitigation, ransomware, negotiations, threat actor engagements & malware reverse engineering.

Protecting American businesses from loss in the age of fraud, ransomware & digital extortion.

## Threat Prevention & Loss Avoidance Platform

In 2020, efficient protection of assets and services requires navigation through a number of infrastructural, digital, and social domains, across hundreds of corporate and governmental jurisdictions. For modern businesses, every threat – from COVID-themed phishing e-mails, to credential exposures and ransomware attacks – should be properly and preemptively managed to prevent severe financial losses.

A platform based on Automated Tactical Monitoring Algorithms (ATMA) that leverages machine learning and big data analytics to collect, sort, and visualize risk-relevant information.



To address these challenges, meet Andariel – a DarkWeb threat intelligence platform that sheds light on the cyber underground, in order to spot threats and compromises preemptively and proactively. Prolific botnets, ransomware syndicates, cyber extortionists, carders, APTs, crimeware operators, COVID fraudsters – Andariel ensures visibility into these threats before they harm you and your business.

**When it comes to top-tier botnets and ransomware syndicates,...**



**...there is no one else who can deliver such accurate and timely alerts and insights**

Andariel transforms botnet and Dark Web data into efficient risk prevention tools. Our early-warning infrastructure and ATMA-based platform uses machine learning with TensorFlow and big data analytics to collect, sort, and visualize risk-relevant information. This information is then delivered to you in a convenient, visualized format that can advance investigations and mitigate threats.

Our early-warning infrastructure and ATMA-based platform use machine learning and big data analytics to collect, sort, and visualize risk-relevant information on the most prolific botnets, novel fraud schemes, and ransomware syndicates. By subscribing to our platform, you are ensuring that any threats to your organization will be immediately reported and mitigated.

### **Threat Hunting**

Directly observed in-use IP/  
domain info

### **Fraud**

Monitoring of high tier fraud  
actors and forums

### **Third Party Risk**

Supply chain monitoring  
& verification

### **Security Operations**

Infected system intelligence &  
targeted intel for IR remediation

### **Brand Protection**

Monitoring of adversary chatter  
and targeting information

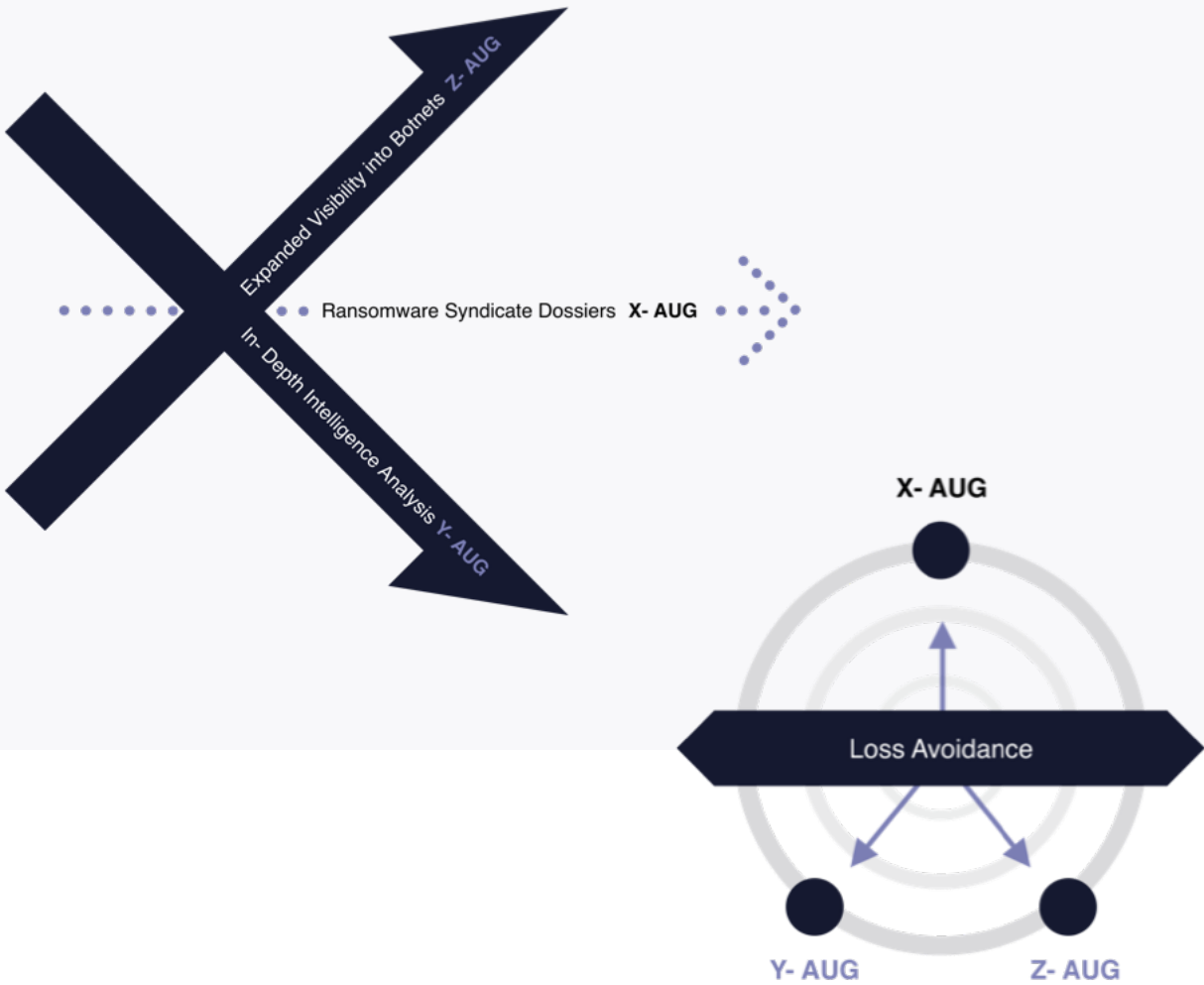
### **Adversary Profiling**

Direct intelligence  
on targeted adversaries

### **Darknet Market / Vendor Interaction**

### **Cyber Insurance**

Portfolio de-risking, accelerated  
incident, response investigation  
& underwriting optimization



- Daily, Weekly & Monthly Alerts
- Broadest Coverage of Dark Web Sources
- Continuous Threat Monitoring

---

## X - DIMENSION

### **Ransomware & Botnet Prevention**

Broaden your view into the most prolific botnets and ransomware gangs. When it comes to top-tier botnets and ransomware syndicates, there is no one else who can deliver such accurate and timely alerts and insights. Andariel offers convenient infrastructural overviews of the most complicated and sophisticated crimeware families. We have unmatched visibility into both ransomware/botnet liaisons and the most prolific financially motivated, malware- focused botnets, which infect tens of thousands of new machines every month.

---

## Y - DIMENSION

### **Continuous Underground Monitoring**

Dive into the underground ecosystem, and build customized monitoring and alerting capabilities to proactively mitigate threats to your business. Andariel enables alert and search building for proactive identification of crimeware infections. Through our underground scan algorithms, you can review thousands of illicit data points and billions of credentials to identify underground chatter, hidden underground auctions, and compromised information. With Andariel, you can always be confident that you know the exact source, timing, and scale of potential or ongoing asset exposure.

---

## Z - DIMENSION

### **Finished Intelligence**

Subscribe to daily intelligence reporting to discover the current state of the cybercrime ecosystem. We identify and report on the most prolific breaches. such as the notorious FXMSP breach of antivirus companies, and provide contextual intelligence on threat actors who may attempt to steal your funds. Our SME team provides detailed analytical comments on ransomware syndicates and malware developers. Moreover, you can always request additional intelligence exclusively customized for your needs, be it threat actor engagement, malware reverse engineering or ransomware negotiations.

- Access to a convenient, custom-tailored, fully automated platform that provides e-mail monitoring and alerting for top-tier DarkWeb threats, such as fraud and credential exposure.
- Access to visualizations and mapping of top-tier botnets and ransomware syndicates, for protection from breaches and ransomware attacks.
- Subscription to daily, weekly and monthly threat intel insights and RFIs, as well as professional intelligence services such as ransomware negotiations, threat actor engagements and reverse engineering of malware.

Andariel- a threat prevention platform that preemptively and proactively spots threats and compromises from the cyber underground. Prolific botnets, ransomware syndicates, cyber extortionists, carders, advanced persistent threats, crimeware operators, COVID fraudsters- Andariel ensures visibility into these threats before they harm you and your business.



*Intelligence of this level is a complete game changer. Many companies state they provide threat intelligence, but this is the first time I have seen actionable intelligence that can be used to potentially identify corporate ransomware attacks before they happen.”*

**Ed Goings,**  
National Lead for Cyber Response Services, KPMG

### **We are a team of certified investigators and engineers**

AdvIntel is a next-generation threat prevention and loss prevention company launched by a team of certified investigators, reverse engineers, and security experts. We offer state-of-the-art solutions to combat fraud, ransomware, and botnets by providing early-warning alerting, applied threat intelligence and long-term strategic services to the private sector and government organizations. Our past experience in the governmental, legal, forensics, and corporate finance sectors allows us to develop the most actionable intelligence tailored to your needs and the needs of your clients.

### **We Stand for Privacy**

We rely exclusively on datasets collected in accordance with current public and private sector regulations and data collection protocols, such as GDPR. Our investigations are based on a hidden agent approach conducted in strict compliance with the legal, professional, and ethical requirements and standards set by both the government and private sectors, and are often performed in coordination with US law enforcement.

### **We Stand for Our Communities**

AdvIntel's monitoring and intelligence initiatives are inextricably connected to the protection of communities. We have provided immediate ransomware remediation, as well as free intelligence to prevent breaches and extortion aimed at universities, public schools, religious institutions, US Native Tribes authorities, hospitals, and NGOs. Amidst COVID-19, we have established a free alerting and intelligence sharing initiative to inform US healthcare agencies of any ongoing or potential cyber activity which may impact their efforts in fighting the pandemic.



## COMPETITIVE ADVANTAGES

Threat Intelligence Offering	AdvIntel	Typical Vendor
Unmatched Visibility into Adversary Attacks	✓	✗
Vetted DarkWeb & Underground Sources	✓	✓ / ✗
Minimal False- Positives in Altering	✓	✗
Advanced Sandbox Solution	✓	✗
Adversarial Perspective Analysis	✓	✗
Novel Fraud Scheme Monitoring	✓	✓ / ✗
Carding Tradecraft Review	✓	✗
Remote Access Vulnerability Visibility	✓	✗
Malware Research Engineering	✓	✓ / ✗

---

## OUR TEAM



**Vitali Kremez**

CEO & Chairman



**Yelisey Boguslavskiy**

Head of Research



**Dave Montanaro**

Vice President of Sales



**Mike Brown**

Advisor



**Claire Robertson**

Director of Customer Success



[www.advintel.io](http://www.advintel.io)



[info@advintel.tech](mailto:info@advintel.tech)



[sales@advintel.tech](mailto:sales@advintel.tech)