

# Mitigate Ransomware Attacks

Detect ransomware attacks in their early stages to activate relevant controls and mitigate risk

## Problem

Ransomware attacks impact business operations, compromise sensitive data, and lead to lasting negative implications. Motivated and unrestrained attackers have led to more attacks, while extortion amounts have increased as they focus on quality over quantity.

Organizations are buried in alerts, unsure where to focus, and lacking visibility into the exposures that allow attackers to conduct reconnaissance and exploit initial access vectors - making it challenging to proactively prevent ransomware attacks.

# \$1.1 Billion

Ransomware groups extorted more than \$1.1 billion in 2023

Mitigating ransomware attacks requires insights across the attack lifecycle.

## Solution

Using Recorded Future as part of your defensive toolkit, enables fast, effective, data-driven decisions. Recorded Future arms defenders with

end-to-end visibility across the ransomware attack lifecycle, providing the tools and insights needed to stay ahead of present and future threats.



### Targets

Credentials

Vulnerabilities

Misconfigurations

### Challenges



Visibility into Initial Access Vectors



Alert Noise



Motivated Attackers

### Threat Intelligence Outcomes

Monitor Trends

Prevent Initial Access

Hunt and Respond

# Benefits

## In-depth Insights on Adversaries

Monitor your ransomware landscape, including relevant threat actors, their TTPs, targets, and intent so you can fine-tune mitigation efforts, stay ahead of threats, and protect your organization.

## Shut off Initial Access Vectors

Detect compromised credentials, phishing infrastructure, high risk CVEs, misconfigurations, end-of-life software, and additional types of exposures that could be exploited by attackers.

## Hunt and Respond to Warning Signals

Detect malicious activity before attackers find what they're looking for and lock up your data. Reduce alert noise, prioritize alerts that matter, and deploy pre-built hunting packages to respond to any anomalous behavior.

## Request a Demo

[recordedfuture.com/demo](https://recordedfuture.com/demo)

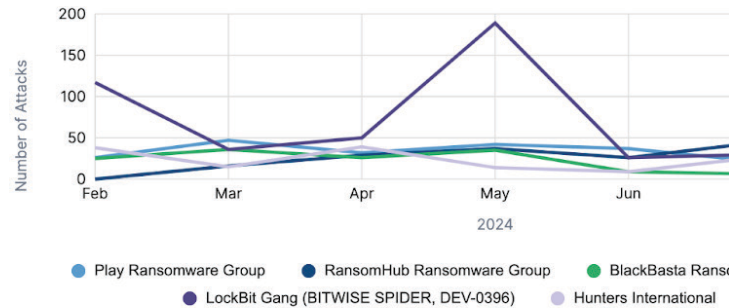
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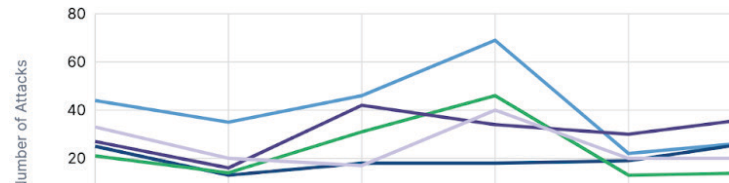
## Ransomware Dashboard

Ransomware Groups All TTPs All Industries All Countries All

### Top Active Ransomware Groups



### Top Targeted Industries



## Client Proof

“The increased visibility allows our organization to approach threat intelligence in a more proactive manner and build defense logic based on adversarial TTPs targeting us and our affiliates.”

– [Bryan Cassidy, Lead Cyber Defense Engineer, 7-Eleven](#)

## Metrics\*

### Increase Visibility

**90%** Average increase in visibility into potential threats with Recorded Future

### Save time

**16.3 hours** saved per week on threat analysis, hunting, and reporting efforts

### Increase Capacity

**43%** Average increase in security team's capacity with Recorded Future

\*[UserEvidence](#)