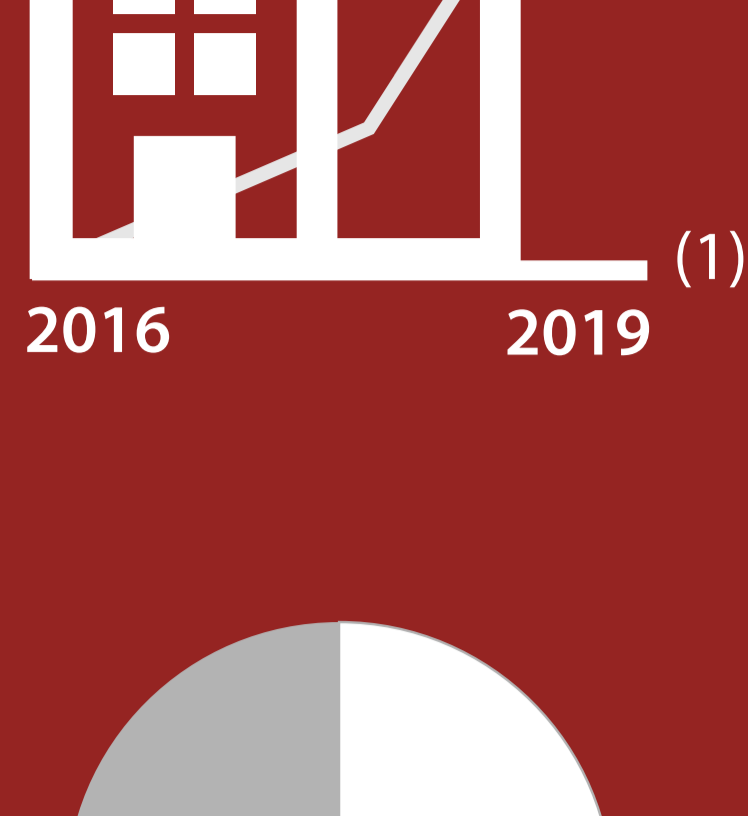


# Solving the Greatest Cybersecurity Industry Challenge: A Severe Labor Shortage

## Global Cybersecurity Skills Shortage

There will be **1.9M** open cybersecurity positions by 2019



IT security outsourcing is the **FASTEST** growing segment across the cybersecurity industry

**75%**

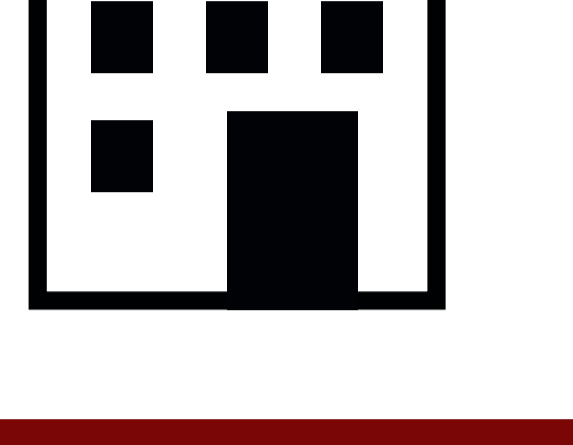
of infrastructures will be supported by an MSSP by 2020.

**2020**

(2)

## Why Partner with a Managed Security Services Provider?

24x7x365 Management of Technology & Infrastructure



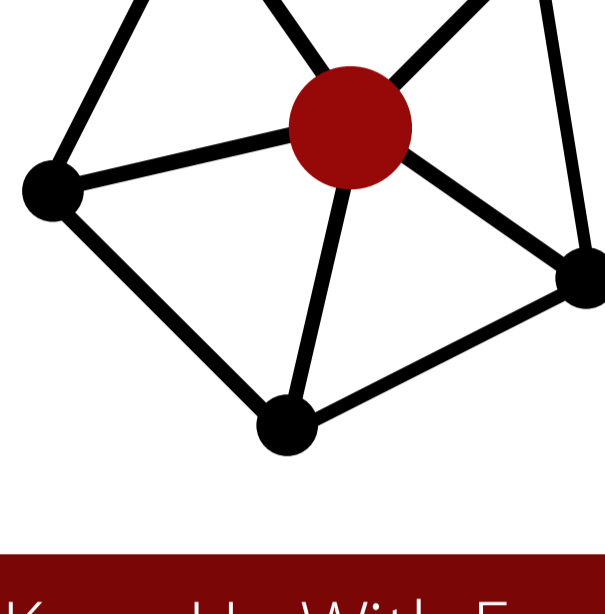
Lack of Internal Resources

Challenge Recruiting & Training at the Expert Level



Difficult to Scale In-House Practice

Improved Data Enrichment with Cross Client Correlation, and Evolving Threat Modeling

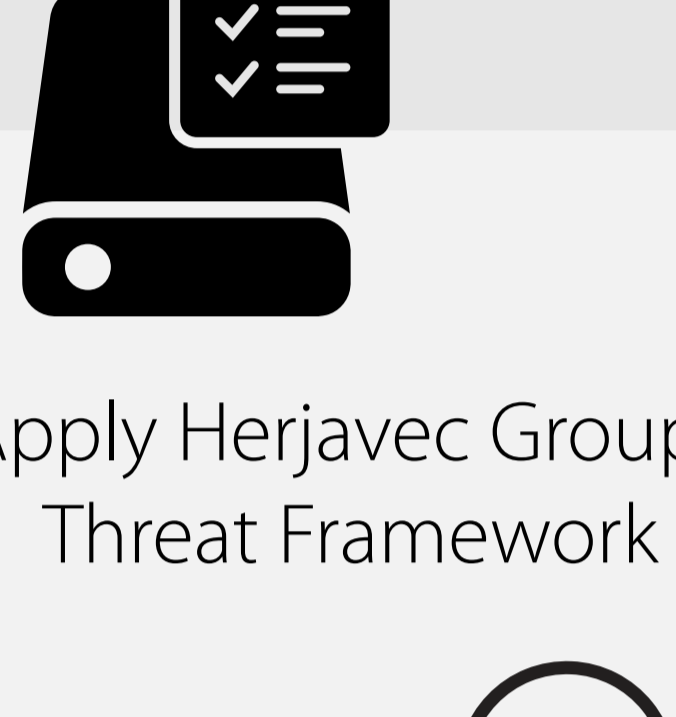


Difficult to Keep Up With Emerging Technologies, New Threats and Security Trends

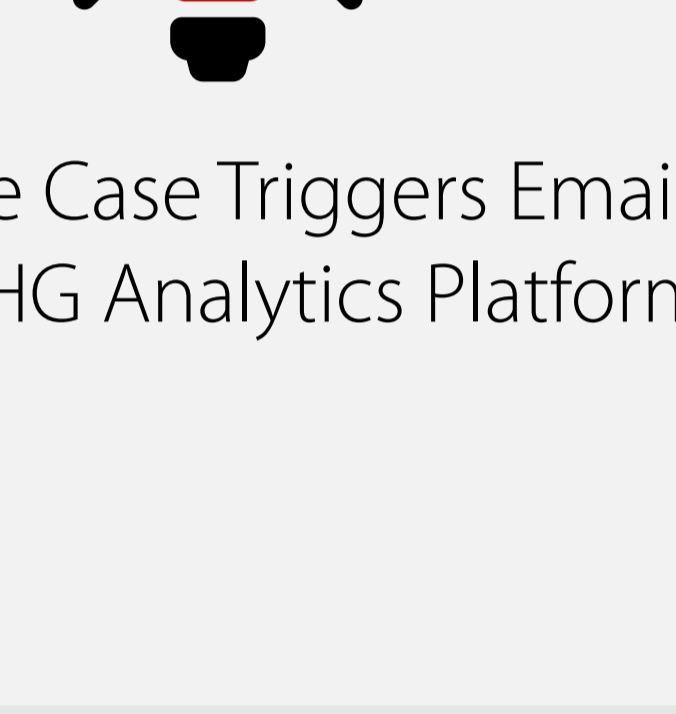
## Herjavec Group Managed Security Services in 5 Steps



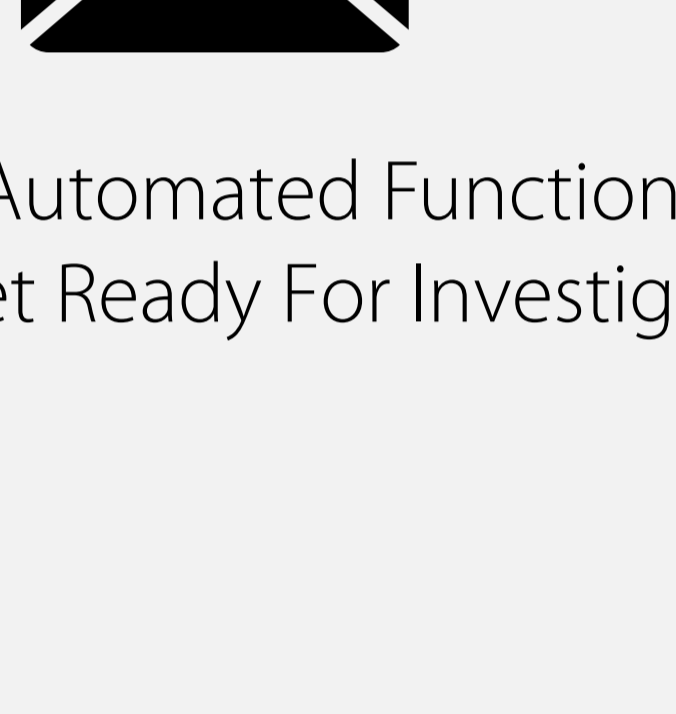
1 Ingest Log Sources From SIEM



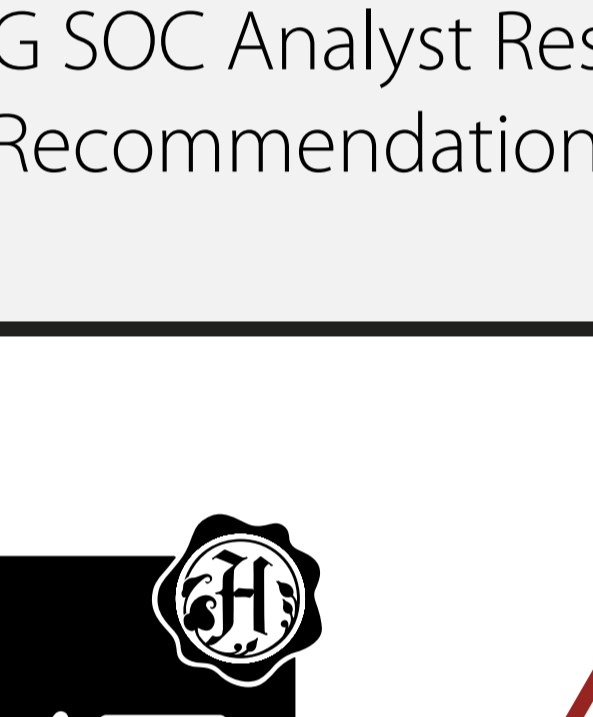
2 Apply Herjavec Group's Threat Framework



3 Use Case Triggers Email To HG Analytics Platform



4 Automated Functions. Ticket Ready For Investigation.



5 Investigation by HG SOC Analyst Resulting in Customer Notification and Recommendations for Remediation.

## Let's Dive In...

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The **Herjavec Group Threat Framework** is applied at the SIEM level to proactively identify attacks.

We apply a set of core and advanced use cases at the SIEM level to capture log data across the Threat Framework Targets.

- 
- ✓ Authentication
  - ✓ Targeted Attacks
  - ✓ Malware
  - ✓ DDOS
  - ✓ Traffic Anomalies
  - ✓ Suspicious Activity
  - ✓ Policy Violations
  - ✓ Operational Scenarios
  - ✓ Behavioral Analytics
  - ✓ Advanced Scenarios

## The Power of Analytics

When a use case occurs, it triggers an email to our Analytics Platform. The platform automates alert processing and data enrichment to create a readable email output that can be actioned by our analysts.



**6**

automatic functions to limit manual processing:

- ✓ Cross Client Correlation
- ✓ Trending
- ✓ IP Reputation Scoring
- ✓ Anomaly Detection
- ✓ Aggregation
- ✓ De-duplication

## What About Threat Intelligence?

We incorporate threat intel in 3 ways:

- 1 Localized Threat Intel feeds at the Client SIEM level
- 2 Global Threat Intel through our HG Analytics Platform
- 3 Threat Hunting Service proactive visibility & threat detection



## Why Herjavec Group?



**Information Security Is What We Do**

100% focused on security & recognized as one of the world's most innovative cybersecurity players.

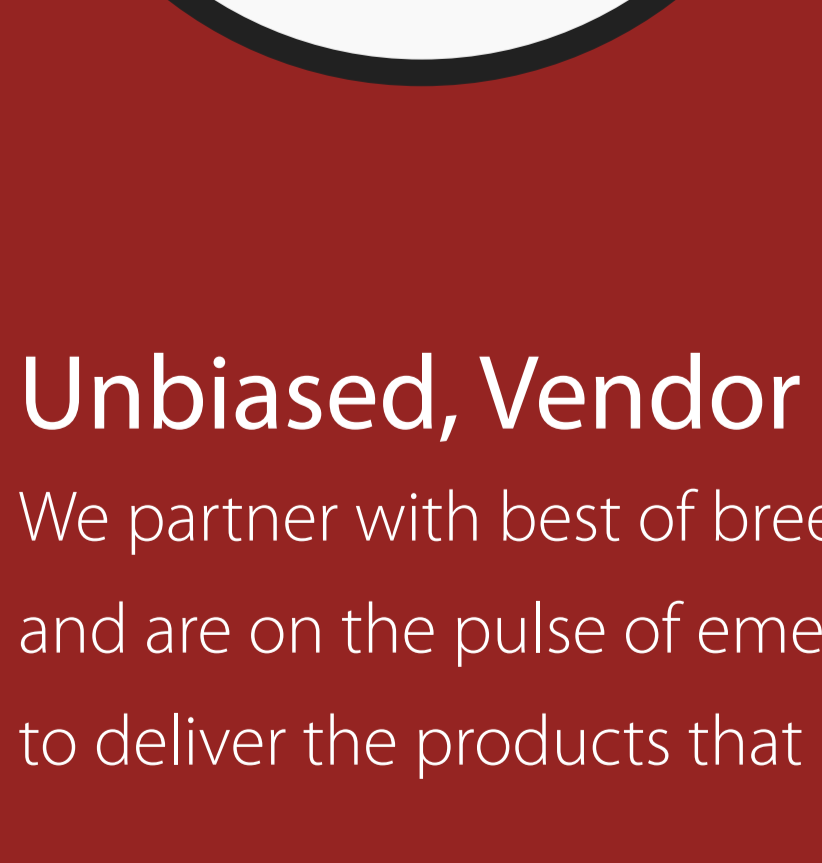
**Expertise & Leadership In Comprehensive Security Services**

Consulting, Delivery, Identity, Managed Security Services, Incident Response.



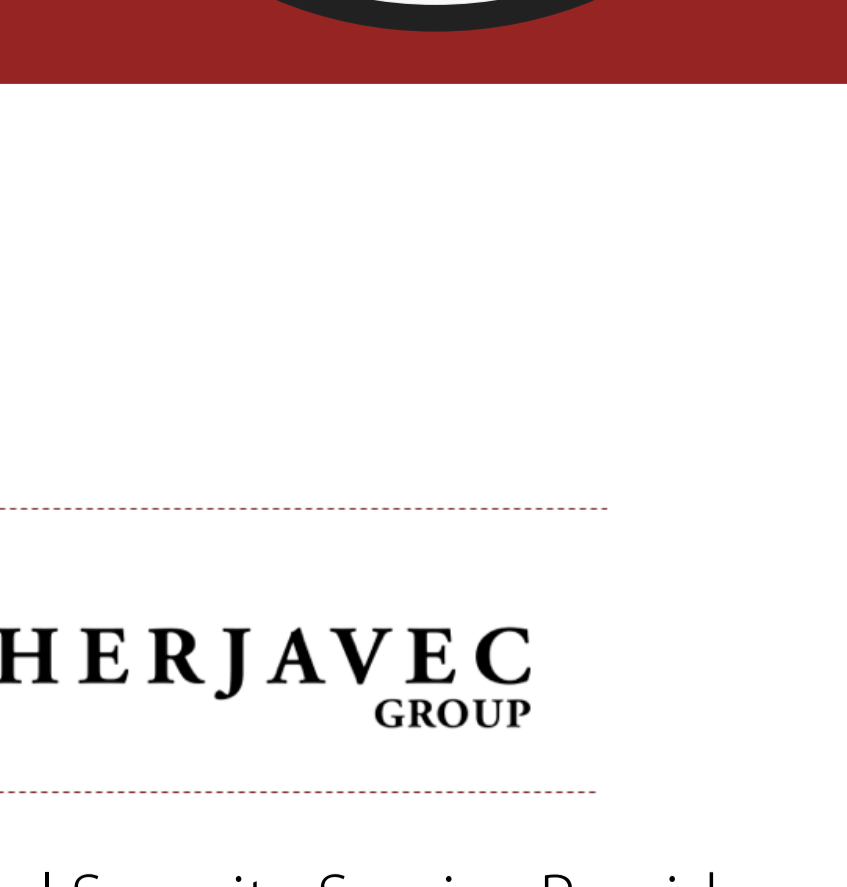
**We Thrive In Complex, Multi Tech Environments**

Our cyber experts support the world's largest banks, gaming companies and utility providers - offering customized and flexible solutions.



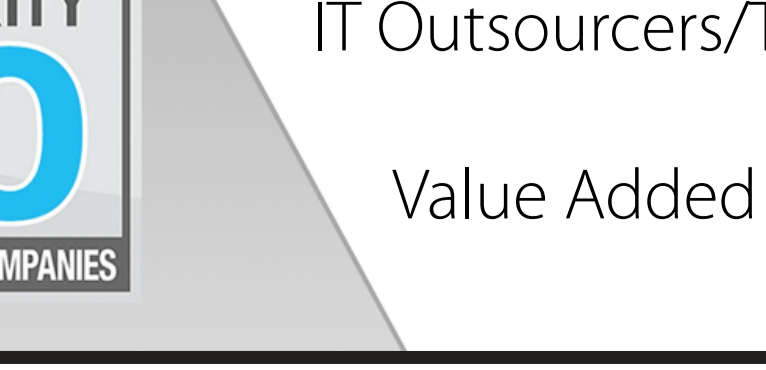
**Unbiased, Vendor Agnostic Approach**

We partner with best of breed technology providers and are on the pulse of emerging technology trends, to deliver the products that meet your needs.



"Herjavec Group's Analytics Platform and its incredible technical talent are solving the industry's greatest challenge – a severe cybersecurity labor shortage"

- Steve Morgan, CEO



Global Security Service Providers  
Management Consultants  
IT Outsourcers/Telecoms  
Value Added Resellers

**#2 on**  
**CYBERSECURITY 500**  
WORLD'S HOTTEST SECURITY COMPANIES

HerjavecGroup.com

Contact a Herjavec Group MSS specialist at [MSSP@HerjavecGroup.com](mailto:MSSP@HerjavecGroup.com)

(1) CSSIA, 2016

(2) Gartner, 2016