Extract of Sample Report

Standard

Customer

Advanced Analytics

"The mimic-jumping spider impersonates an ant by pausing to raise its forelegs to imitate ant antennae and takes winding paths to look like an ant following a pheromone trail. They are 3-times less likely to be attacked than a non-mimic jumping spider."

Prey Behavior

Extract of Sample Report

Standard

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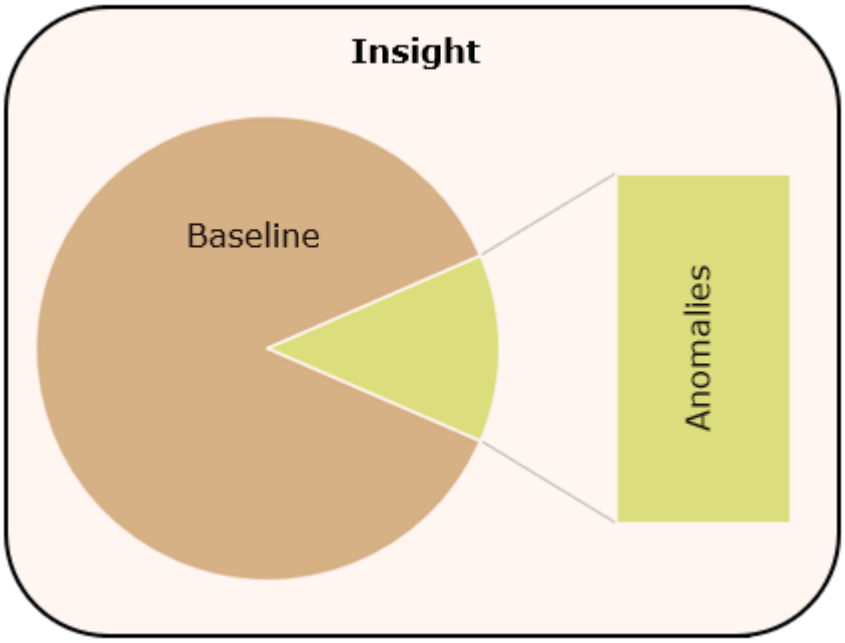
Introduction

This assessment analyzes the adoption and usage of advanced analytics to identify anomalous behavior within an organization's technology platforms. The results identify the organization's risk behavior and preparedness for detecting and responding to cyber-attacks and data breaches.

The assessment can be integrated with our Predator-Prey Platform and the resultant dashboard succinctly identifies an organization's high-risk behavior. Platform outputs can be used to influence and inform Enterprise Risk Management, Budget and Strategy.



Deep Analytics

We use artificial intelligence and a variety of analytics to assess an organization's anomalous detection and response approaches - to identify high risk behavior.

1. Baseline

1.1 Capability for Baseline Measurement

Logging	
Centralized Logging	4.1
...	
Network	
Traffic Analysis	1.8
...	
Host Platforms	
Operating Systems	3.2
...	
Patch Management	
Critical Patches	2.8
...	
...	
...	

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Sample Data

1.2 Behavioral Analytics

Detailed analytics are made available to the customer.

...

2. Anomaly Detection

2.1 Capability for Anomaly Detection

Security	
Identity and Access Management to Logging	1.4
...	
Change Management	
Integration with Baseline Monitoring	1.8
...	
Anomaly Detection	
Automation	1.6
...	
Anomaly Response	
Automation	1.2
...	
...	
...	

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Sample Data

2.2 Behavioral Analytics

Detailed analytics are made available to the customer.

...

3. Insight

3.1 Baseline and Anomaly Insights

Anomaly Authority	
What authority determines if something is unusual?	2.6
...	
Anomaly Behavior	
Managing false positives	1.8
...	
Anomaly Integration	
Integration with Security Operations Centre	1.6
...	
Volumes	
Detection and response rate management	2.4
...	
...	
...	

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Sample Data

3.2 Behavioral Analytics

Detailed analytics are made available to the customer.

...

Extract of Sample Report

Standard

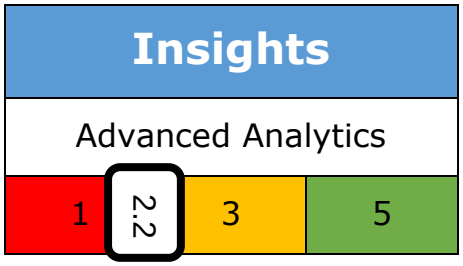
Advanced Analytics

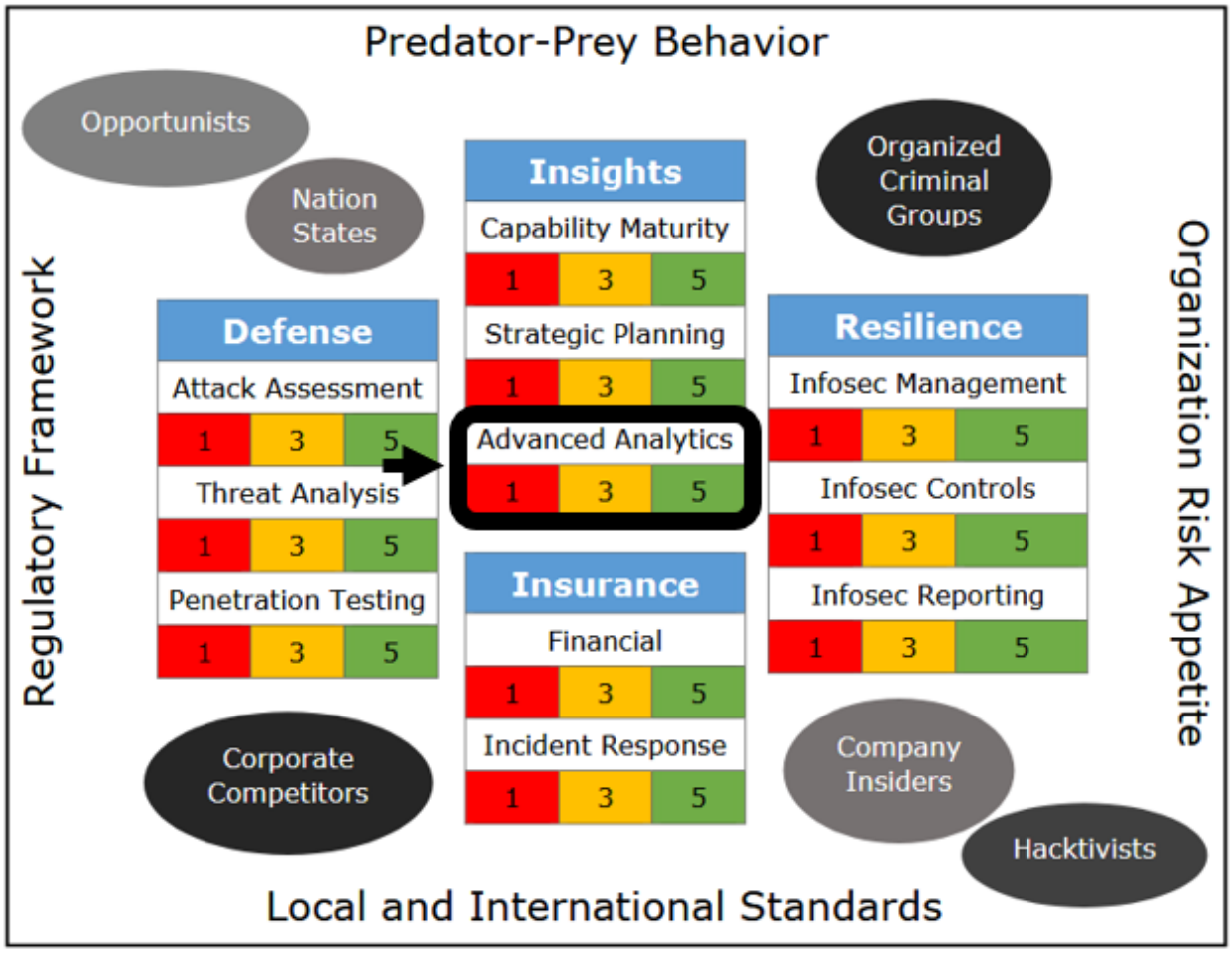
Identifying an organization's high-risk behavior in its adoption and usage of advanced analytics is a key element to understanding risk.

This assessment was for the **standard** analytics service. Standard provides a snapshot with associated heat maps and analytics and advanced includes behavioral recommendations. All of which are designed to address the question of advanced analytics behavior.

Features	Standard	Advanced
Baseline	✓	✓
Anomalies	✓	✓
Insight	✓	✓
Behavioral Analytics	✓	✓
Behavioral Recommendations	X	✓

The resultant summary rating for Customer is 2.2.



Predator-Prey Platform

The resultant summary rating can be used within the predator-prey platform to influence and inform Enterprise Risk Management, Budget and Strategy.