

Service Description

Capability Maturity



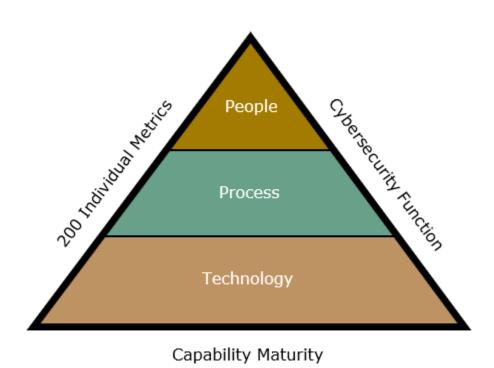
"Male guppies in high risk predation areas have brain masses around 20% heavier than males from low risk predation areas in the same river."

Prey Behavior



This assessment analyzes capability across the entire spectrum of an organization's cybersecurity function. The results identify the organization's cybersecurity maturity so they can assess suitability relative to perceived risk of successful 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 to assess over 200 metrics of an organization's cybersecurity function - to identify an organization's behavioral risk tolerance.



People

What is your Cybersecurity stance? Is it reflected in the structure and operation of the business function? Is it embedded in the organization's culture? Are you prepared for when, not if, a successful major data breach adversely affects you? Do your business partners have the same capability?





Process

How do you measure the effectiveness and robustness of your business processes? Do you have alignment with widely accepted standards and frameworks? Is capability gap analysis available? Capability roadmaps? We inform an organization if their approach is high risk. We provide resultant heat maps, capability analytics and summary ratings.



Technology

Is your technology suitable for the current cyber-attack landscape? Is it performant?

Dependent on 3rd party software? Legacy or dated approaches? Is capability gap analysis available? Capability roadmaps? We identify high risk approaches and opportunities for behavioral changes.





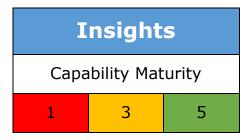
The assessment is available in standard or advanced with results made available in 14 and 28 days respectively. Standard provides a behavioral snapshot with associated heat maps and capability analytics and advanced includes behavioral recommendations. All of which are designed to address the question of capability maturity.

Capability Maturity

Identifying an organization's high-risk behavior in its internal cybersecurity function is a key element to understanding risk.

Features	Standard	Advanced
People	✓	✓
Process	✓	✓
Technology	✓	✓
Capability Analytics	✓	✓
Behavioral Recommendations	Х	✓

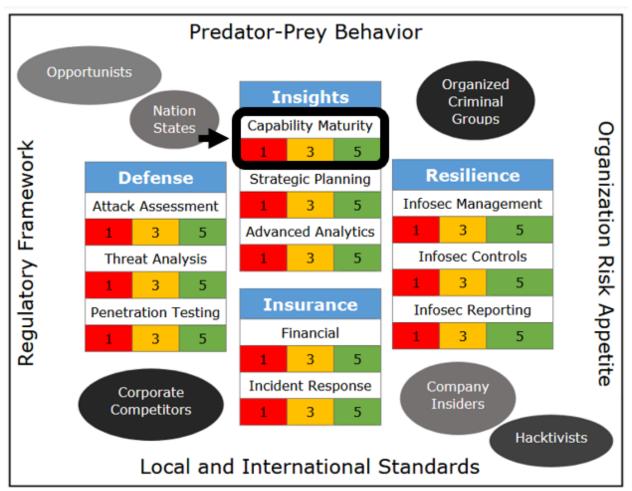
Each assessment includes a summary rating within the scale of 1 to 5 and a red-amber-green dashboard display.





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.



© www.charlottebadger.com