

The Automation Platform by Cyberseer

Powering our Managed Security Service to give your organisation greater visibility.

ASPECT utilises knowledge from subscription based threat intelligence feeds and other sources to provide a reflection of known indicators against the observed activity.



White Paper



Approximate read time: 5 min

Enabling accurate analysis faster than ever!

Automated Security Platform Enriching Cyber Threats (ASPECT) is an advanced platform that takes notifications from machine learning technologies and enriches them with other associated data such as threat intelligence, Indicators of Compromise (IOC) and other log data to surface anomalous, potentially malicious activity in its infancy.



This automation enables accelerated accurate analysis and the ability to quickly implement mitigating controls hindering the progression of an attack.

How does it work?

ASPECT utilises knowledge from subscription-based threat intelligence feeds as well as other sources to provide a reflection of known indicators against the observed activity within monitored estates and instantly builds up threat intelligence information against individual events within the timeline. It works in three simple steps:



1. Collect

We collect data from the monitored estate and identify alerts and anomalous activity.



2. Automate

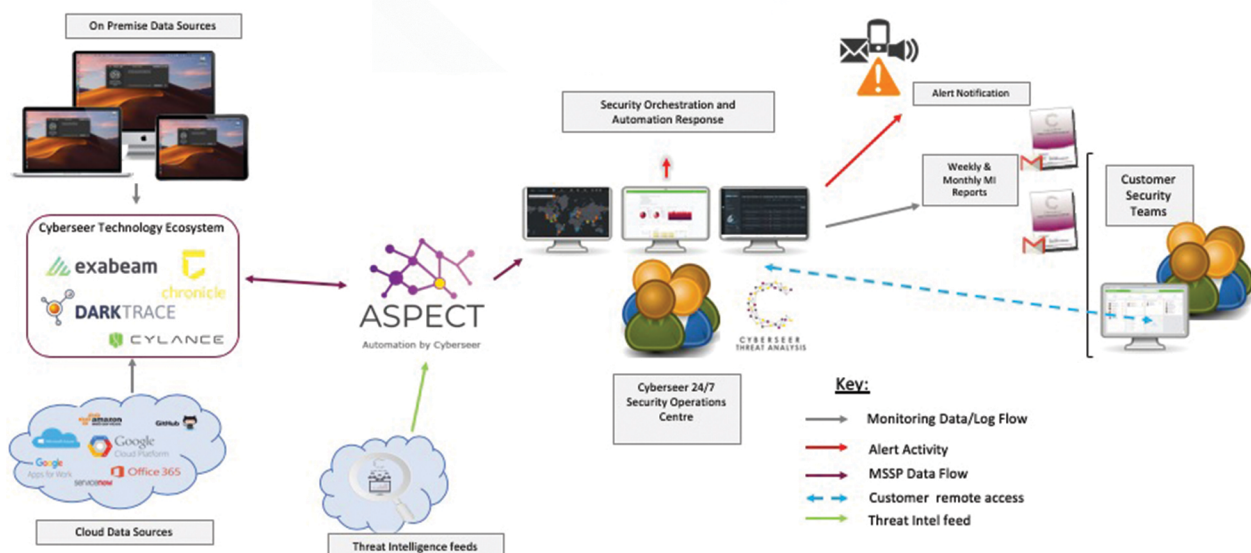
The identified activity is enriched utilising threat data building and a contextualised series of alerts.



3. Act

Our forensic analysts then make informed decisions based on the intelligence received.

Figure 1 provides a high-level overview for a typical logical deployment of ASPECT and the Cyberseer service.



How does ASPECT set Cyberseer apart from the rest?



We do more with less

With automation we can analyse large quantities of data with less people. Removing Tier 1, Tier 2 analysts and SOC personnel.

Greater accuracy

ASPECT is more accurate than a human as it orchestrates a prescribed path to delivering a meaningful output to our analysts.

Enhancing your security posture

ASPECT allows us to make informed decisions in a shorter timeframe that reduces the time to detect whilst enhancing your security posture.

Why work with Cyberseer?

Keeping organisations safe from harm is the main objective, but there are also many other key benefits to choosing to work with Cyberseer that our customers value...



Faster Response Times

Faster detection and response to threats maintain strong security posture whilst minimising risk.



Reduced Dwell Time

Collapse detection dwell time by utilising smart tools and smart people.



No More Skills Gap

No need to recruit, train and retain specialist resources.



Full Visibility

Utilise all log data to surface even the smallest anomaly that could be a prelude to something bigger.



Dedicated Smart People

Dedicated forensic analysts continually threat hunting across your environment.



Enhanced Alerts

Rapid, custom classification enhances alert accuracy and context.

If you would like to know more about our Managed Security Service or the advanced technologies that we use, then please get in touch.

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