

# PROFESSIONAL SERVICES

FREE SECURITY ANALYSIS SERVICE

WE PLACE A NEXT GENERATION FIREWALL AT THE EDGE OF YOUR NETWORK FOR A SHORT PERIOD OF TIME. DURING THIS PERIOD WE ARE ABLE TO IDENTIFY THE GAPS IN YOUR EXISTING LINE OF DEFENCE AND IDENTIFY THE SCALE OF EXPOSURE AND ASSOCIATED RISK.

Today's cyber threats are more sophisticated. They take on the characteristics of a trusted source and they are persistent; if route one fails, they change their appearance and try again.

Whereas traditional firewalls go some way to protecting your enterprise network, there are significant benefits in migrating to a Next Generation Firewall (NGFW) solution which offers advanced malware protection and contextual awareness.

The Natilik Security Analysis enables you to evaluate how effective your current Firewall solution is by deploying FirePower at your network edge for a short-period.

This NGFW solution will passively monitor for potential threats and enable you to evaluate how many of these threats are currently being detected by your security provision.



## ASSESSMENT SCOPE

#### THE NATILIK SECURITY ASSESSMENT WILL FOCUS ON ANALYSING THREE AREAS:



NETWORK TRAFFIC – providing an overview of the traffic on your network and analysis of sources and destinations.

THREAT ANALYSIS – highlighting any potential threats on your network including infected, compromised or hacked devices and users.



HIGH BANDWIDTH – highlighting any areas of high or abnormal bandwidth usage associated to an application, device or user.

The scope of this assessment can be extended to end-user devices by deploying a FireAMP client on endpoints to analyse potential threats both inside and outside of your network.

### ASSESSMENT DELIVERABLES

#### WE WILL PROVIDE YOU WITH A FREE REPORT OF OUR FINDINGS. THIS WILL INCLUDE:

Natilik will review the data captured within the analysed period (typically two weeks) and provide you with insight into the state of your perimeter and internal security. This will cover:

- Visibility of inbound threats and malware detections.
- Visibility of outbound indications of compromise (IoC).
- Visibility of internet facing applications that you may wish to control.
- Captured URLs being visited.

- Visibility of geographic IP address, based on which country traffic is going to/ coming from.
- Security Intelligence (IP reputation).
- Visibility of internal host-to-host interactions which provides visibility to internal threat propagation.

Along with this, Natilik will provide a set of recommendations relating to how you can immediately address any identified security breaches and strengthen threat defences on an ongoing basis.



## THE VALUE OF THIS SERVICE

In the area of security the biggest threat is not what you can detect, but what is happening that you are not detecting. The current industry standard time to detect a threat is between 100 and 200 days; that's far too long. Next Generation Firewall technology enables you to significantly reduce this and if there are threats lying undetected in your organisation, this assessment will hopefully identify these.

By running FirePower alongside your existing Firewalls, you are able to accurately assess the additional insight and protection you will gain from a NGFW. You get to see first-hand the increased visibility that you gain into your network security. You will see the level of detail that can be gained and how this can assist your organisation in preventing a cyber-attack.

We strongly believe that our clients should protect themselves with a NGFW solution. This assessment enables you to fully identify and evaluate the additional value that such a solution can deliver.

## INTERESTED IN LEARNING MORE

If you would like to find out more about our free Security Analysis Service, then please contact your account manager. They will be able to provide you with the finer details of what the service entails.

