



#### WHAT IS BCX VISIBILITY AS A SERVICE?

BCX's Visibility as a Service provides visibility and threat monitoring across network traffic, even if it is encrypted. It applies advanced security analytics to detect and respond to threats in real-time. The solution is powered by Cisco Stealthwatch through behavioural modelling, machine learning, and global threat intelligence capabilities. Visibility as a Service detects threats such as command-and-control attacks, ransomware, DDoS, malware, illicit crypto mining and insider threats within your organisation in real-time.

#### **HOW DOES IT WORK?**

BCX's Visibility as a Service powered by Cisco Stealthwatch enlists the network to provide end-to-end visibility of traffic knowing every host and seeing who is accessing which information at any given point. The solution has an automatic role classification capability to automatically classify new devices being added to the network. This visibility includes knowing every host and creating alerts for any behavioural changes.

#### **FEATURES AND BENEFITS**

FEATURES	BENEFITS
Real-time threat detection.	Constantly monitors the network to detect advanced threats in real-time. It is also the first solution to detect malware in encrypted traffic, without any decryption.
Incident response and forensics.	Reduces false positives and alarms on critical threats affecting your environment by using behavioural models, machine learning and global threat intelligence.  Once a threat is identified, you can also conduct forensic investigations to pinpoint the source of the threat and determine where else it might have propagated.
Network segmentation.	Admins can carefully control user access to sensitive assets and know when someone tries to access specific information.
Ability to satisfy regulatory requirements.	Attackers have leveraged Encrypted Traffic Analytics (ETA) benefits to evade detection and to secure their malicious activities. Visibility as a Service analyses ETA telemetry to detect threats in encrypted traffic without any decryption as well as to ensure cryptographic compliance.
Network performance and capacity planning.	No need to compromise on security as business needs change. BCX Visibility as a Service has the automatic role classification capability to automatically classify new devices being added to the network.

# **Product options:**

BCX's Visibility as a Service offers different deployment models, namely:

- On-premises as a hardware appliance.
- Enterprise Virtual Machine.
- Cloud-delivered as a Software-as-a-Service (SaaS).

# **Service components:**

BCX's Visibility as a Service components consist of the Flow Rate License, Flow Collector, and Management Console. This component together with other optional components is explained in detail in the MSD.

# **Pricing model:**

To request the pricing model, please contact the Product Manager at simon.mothibi@bcx.co.za

### WHY CHOOSE BCX?

BCX can bundle this offer with existing network security solutions regardless of who the technology partner is on existing devices. This also adds a security product in BCX's toolbox to compete in the market. The solution fits well within the existing. BCX portfolio of security services and can be bundled with any to ensure that there are no bypassing of threats.

# **AVAILABILITY**

BCX Visibility as a Service is available nationwide. For more information and pricing details, contact your account manager or email **info@bcx.co.za**