BYTES
SOFTWARE SERVICES

vmware NSX

Bytes
VIRTUAL NETWORK ASSESSMENT (VNA)

The Virtual Network Assessment (VNA) is a powerful new tool to help you demonstrate the value of virtual networking. It's powered by vRealize Network Insight and offered by Bytes **completely free of charge!**

The VNA aims to demonstrate the value of VMware NSX® by analysing traffic patterns inside the datacentre. The tool produces a report that summarises the volume of East-West traffic, top talkers by traffic type and by workload. The report also highlights security risks and provides a preview of actionable micro-segmentation recommendations.

The VNA takes the guesswork out of deploying micro-segmentation with comprehensive security models and firewall rules.

Bytes will use **VMware vRealize Network Insight** to assess the proportion of traffic travelling internally within the datacentre, and to understand exactly what's happening within the virtualisation layer.

UK firms could face **£122bn** in data breach fines in 2018 when GDPR comes into force

Up to **60%** of a network's total compute capacity remains dormant

What vRealize Network Insight Does

Micro-Segmentation Planning, Recommendations and Compliance

Ensure Health and Availability of NSX Deployment

Optimise Network Performance with 360 Visibility

What if you could reduce the time spent on manual tasks by **87%?**

Assessment Deliverables

Day 1	Day 3	Day 5	Day 7
Start Point Bytes installs vRealize Network Insight and starts data collection	**Check Point** The tool analyses the traffic inside the datacentre, gaining insight into VM to VM traffic, and identifying the proportion of traffic that is routed or switched.	**End Point** Bytes produce a report summarising the datacentre traffic profile, identifying security gaps and highlighting areas for CAPEX and OPEX savings.	**Close Point** Bytes schedule wrap up, to include the customer, a Bytes engineer and the VMware account team

What if you could reduce change management from **days** to **minutes**?

VMware NSX enables you to:

> Offload an increasing volume of east/west traffic from the network core, extending its lifespan without having to add expensive capacity

> Automates the movement of networking and security policies, without the need to make any hardware change or re-IPing of workloads

To find out more about Bytes VNA contact us on:
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