

Real-Time Security Analytics and Threat Response

Today's digital enterprises are highly dependent on their IT infrastructure for their mission critical businesses whether on-premise resources, WAN or cloud. IT and OT security teams need the state-of-the-art tools to proactively identify and respond to cyber threats that continuously emerging from the network as well as from the end points.

Veryx BrightVue NDR detection and analytics provides the capabilities enterprises need to proactively prioritize, mitigate and respond to threats to their businesses from the network. This is all the more so, since a large percentage of the workforce logs on to the network from anywhere and work remotely. Some of the threats that Veryx BrightVue NDR handles are:

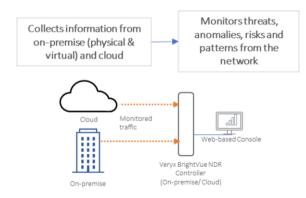
- Tracking of all kinds of changes new users, devices and IOTs which are being added to the network with growth of business
- Monitoring of work-from-home (WFH) traffic traversing through the enterprise network for threats and anomalies
- Data Loss prevention to guard against potential loss, misuse and utilization of infrastructure and data
- Ensuring that work-from-home (WFH) users who are connected through shared devices and less-secure home networks are not compromised when they visit websites targeted by cyber-criminals.

With Veryx BrightVue NDR, you get 100% visibility and analytics of all traffic across your network– whether on-premise or cloud.

BrightVue-NDR Network Detection and Response

BrightVue-NDR is a next generation NDR platform that provides real-time network visibility for today's digital businesses. Whereas the current generation of security tools analyze event data but continue to leave blind spots, with BrightVue-NDR, IT security teams are no longer in the dark when analyzing events and responding them:

- Provides complete real-time visualization and understanding and control of users, assets and traffic flow.
- Inspects networks and issues alerts for threats and anomalies occurring in the enterprise network
- Scans computer systems and issues alerts on detecting security threats and vulnerabilities
- Tracks and analyses user activity to determine if any could lead to compromise and misuse



With full-scale, real-time monitoring and deep flow network analysis, BrightVue-NDR enhances IT teams' awareness about the network. BrightVue-NDR provides security and performance monitoring for cloud and on-premises environments in one fully-integrated platform.



Key Benefits

- Business are becoming increasingly digital: Gain tangible visualizations and understanding of your digital presence in cyberspace.
- Business are churning out enormous data: Data flow is like the blood flow of your business.
 Observe and understand conversationally the flow of your business data internally and externally from various end points.
- Businesses rely more than ever on remote users and cloud: Proactively detect your cyber risks at multiple levels and take action to protect and cover your business from business and financial damages.
- Misuse and data thefts are on the increase: Instantly understand users and entities digital behavior patterns and anomalies.
- As your business grows, so do your IT assets: Understand the utilization of your IT assets and optimize their use.
- Expenditure on bandwidth and traffic are constantly increasing: Monitor usage and performance of your communication links to optimize and lower costs.

Key Features

- Network Detection and Response for detection of threats and anomalies.
- Real-time visibility of conversations across entire network with metrics on top users, conversations and bandwidth users.
- User Entity and Behavioral Analytics (UEBA) profiling based on usage patterns of IT assets and threats faced.
- Network asset discovery and inventory.
- Software-based, supports on-premise and public cloud-based usage flexible and scalable to accommodate growing business needs.

BrightVue FA Probe

Minimum System Requirements

- Intel(R) Celeron(R) J1900 @ 1.99GHz or above
- 4 GB RAM
- 40 GB HDD or SSD.
- 1 Gbps or 10 Gbps Intel Network Adapter with DPDK support.
- Cent OS Enterprise Linux 7.6.

BrightVue Controller

Minimum System Requirements (for on-premise deployment)

- Intel Xeon E5 1660 v4 (or equivalent).
- 32 GB RAM or higher (recommended 64GB).
- 2TB HDD (7200) RPM or SSD.

About Veryx Technologies

Veryx is an innovative provider of visibility, security, monitoring and testing solutions for enterprises, cloud providers, data centers and telcos, to efficiently manage their networks and infrastructure. Veryx is constantly innovating to provide highly automated and flexible solutions, thereby customers can focus on what they do best – grow their business. Our unique product design and architecture, coupled with intuitive interfaces, provides highly efficient and capable platforms. Veryx has technology and marketing partnerships with global players in the communications networking industry.

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