

Flexible traffic visibility in a virtual form factor.

The creators of Bro designed the Corelight Virtual Sensor to go wherever you need it, analyzing network traffic at speeds of up to 2Gbps.

Configure and deploy in VMware in 15 minutes.

Successfully deploy Corelight Virtual Sensors in a few simple steps: download the image, activate the license key and follow the installation wizard in vSphere to set a handful of configuration parameters.

Focus on your traffic, not instances.

The Corelight Virtual Sensor is designed with flexibility in mind so you can deploy the right sizes for your traffic needs. It's also conveniently licensed on capacity so you can spin up the instances needed for your environment and adjust them as your traffic evolves.

The features you wish open-source Bro had.

Corelight has merged the power of Bro with a suite of enterprise features that dramatically improve its usability, such as a Core Collection of Bro packages for detection and monitoring, sensor health metrics, and automated data export to Splunk, Elastic, Kafka, Syslog, S3, and more.

The Corelight Virtual Sensor provides network traffic insights across a range of environments:

- In branch locations
- On manufacturing floors
- In remote offices
- In high-value enclaves

Scalable across four VMware reference configurations.

Nominal Capacity	vCPUs	RAM (GB)	Disk (GB)
250 Mbps	2	8	500
500 Mbps	4	16	500
1 Gbps	8	32	500
2 Gbps	16	65	500

VIRTUAL Sensor (2 Gbps)

Real traffic insights in a virtual form factor.

Specifications

Best-in-class Bro deployment:

- Corelight's best-in-class Bro platform, in a virtual machine
- Built-in Bro packages for detection, monitoring, and data enrichment
- Intuitive, 15 minute configuration, with a beautiful web UI
- Capacity-based licensing model for deployment flexibility
- Bro log export to Splunk, Elastic, Kafka, Syslog, SIEMs, and SFTP
- High performance and efficient file extraction
- Comprehensive REST API for configuration and monitoring
- Minimalist, custom OS optimized for secure operation
- Automatic updates and feature enhancements
- World-class support from the definitive Bro experts

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Minimum System Requirements

- VMware ESXi 6.5 or later
- 2 cores, 8 GB RAM, 500 GB disk
- online access for initial config

SMB
NTLM
DCE_RPC
CONN
DHCP
DNS
FILES
FTP
HTTP
IRC
MODBUS
SSL
RFB
SIP
SMTP

Bro parses dozens of network protocols.

For a complete list visit:

<https://corelight.com/about-bro>



Bro is the world's most powerful framework for transforming network traffic into actionable data for analysis, forensics, and real-time response. Tens of thousands of organizations, including some of the largest enterprises in the world, rely on Bro to protect their systems and networks.



Corelight was founded by the creators and core technologists behind Bro, and we aim to build exceptional tools for network monitoring and cybersecurity. Our products come from the same people who create features, commit changes, and fix bugs in the open-source Bro codebase.

Contact us

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to schedule an evaluation:**

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We make the **world's networks safer.**