

Name	Throughput (In)
Branch 1	1.87GB
Branch 2	3.86MB
Branch 3	222.47MB

WAN Optimization Analytics Solution

Uncover Opportunities for WAN Optimization

Wire Data Analytics for WAN Optimization

- Traffic analysis across all branch offices, with deeper analysis for each location down to users and files
- CIFS traffic per key file type: PDF, PNG, JPG, XLS
- HTTP traffic per key content type: audio, images, and various types of video
- TCP analysis, including comparisons of total throughput with goodput
- ICA traffic, including traffic per virtual channel and client types (Windows, Linux, and Mac)

Benefits

- Accelerate and add value to WAN optimization deployments
- Compare before-and-after performance
- Tune WAN optimization on an ongoing basis

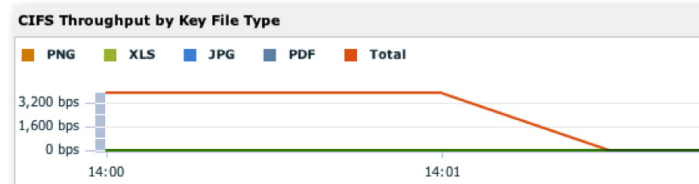
ExtraHop provides visibility into application traffic so that IT teams can make the most of WAN optimization technologies. With insights from wire data analytics, you can determine where WAN optimization will deliver the biggest payoffs, how much WAN optimization is helping, and how to keep your WAN optimization tuned as volumes, patterns, and applications change.

Make the Most of Your WAN Optimization

WAN optimization has become a critical technology for speeding application performance and making the most of network infrastructure. However, like many intelligent network devices, WAN optimization appliances offer relatively little insight to help with tuning and optimization.

ExtraHop enables IT organizations to analyze wire data—all L2-L7 communications, including full bi-directional payloads—so that they have insight into application traffic volumes, patterns, and the applicability of caching, compression and other WAN optimization features.

- **Wire data analytics** – Make informed WAN Optimization decisions with visibility into how well the network is delivering applications for each branch office.
- **Add value to WAN optimization deployments** – Identify opportunities for caching, compression and acceleration before deployment.
- **Baseline performance measurements** – Compare before-and-after performance and end-user experience to justify WAN optimization investments.
- **Traffic flow monitoring** – Gain a clear understanding of the types of traffic flowing to and from each branch office, along with drill-downs to reveal specific users and files.



The ExtraHop WAN Optimization Analytics Solution reveals critical insights about application traffic so IT organizations can make informed decisions.

