Application Performance Scoring:

Unleash Optimal Network Performance

Unlock the power of GFI ClearView's Application Performance Scoring for unparalleled network monitoring that drives exceptional user experiences.

Unleash visibility

- Gain real-time insights into application utilization, identify bandwidth-hungry apps, and maximize network efficiency.

- Understand application performance at a glance with intuitive scoring, prioritizing resources for optimal performance.
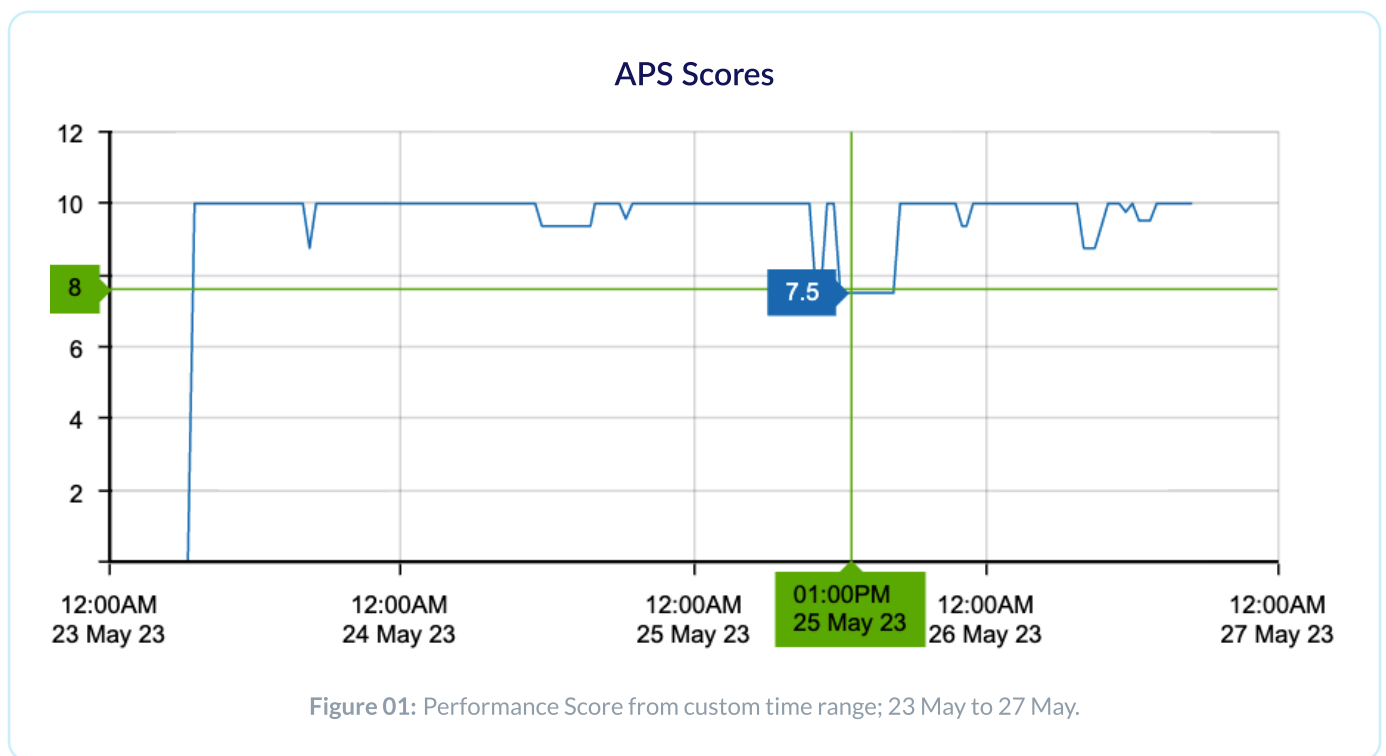

**Figure 01:** Performance Score from custom time range; 23 May to 27 May.

Application	Score	Normalized Delays (ms/kb)		Transaction Delays (ms)		Jitter (ms)	Loss (%)		RTT (ms)
		Network	Server	Network	Server		Inbound	Outbound	
Microsoft Teams	9.64	28.49	84.31	106.65	150.85	43.08	1.00	0.30	64.72

Table 01: Performance score and network metrics average values for the selected time range.

The application performance score (APS) object is used to assess how network users enjoy the network performance experience of business-critical applications. The score, ranging between 0 and 10, where 0 is poor and 10 is excellent, indicates whether the app is performing as well

as expected or is performing poorly. By creating an APS object, you specify an application to monitor. Optionally, you can also specify a network object so that the application is only monitored when observed on that part of the network. You set thresholds on one or more network metrics. Later, traffic for that application is assessed against those thresholds to determine how well the application is performing.

The figures below show the variation in the network metrics values during the selected time range:
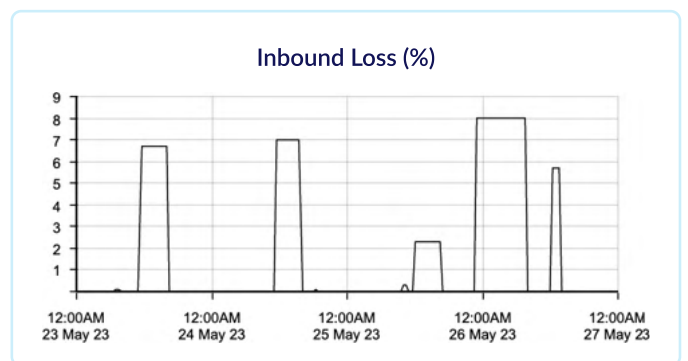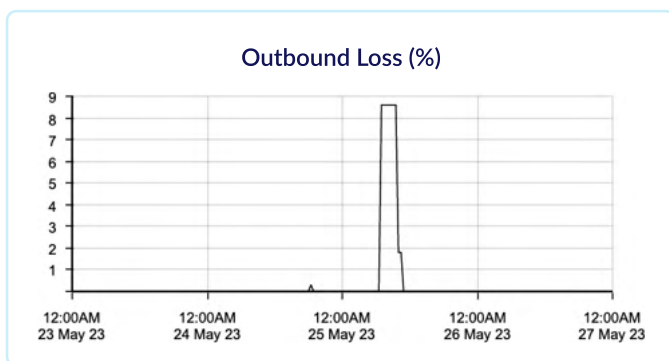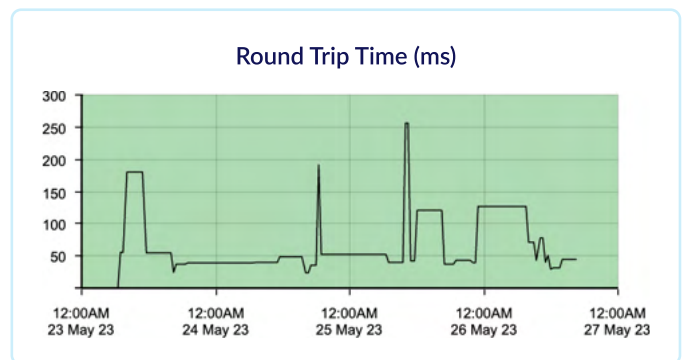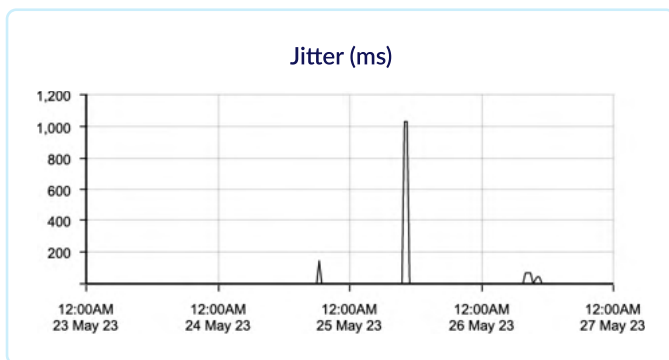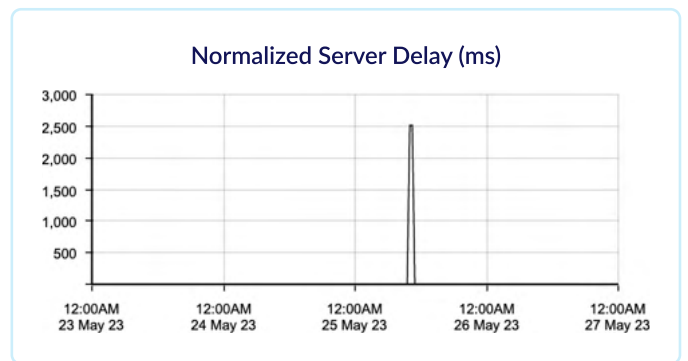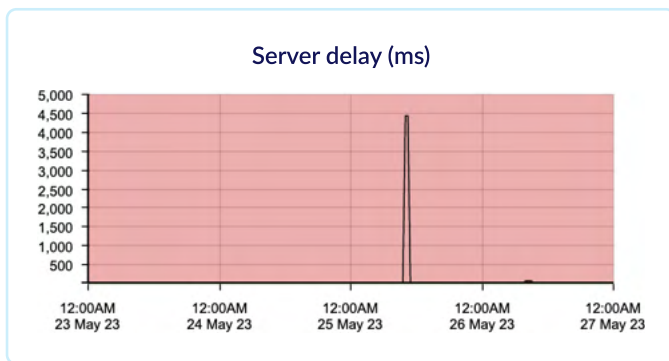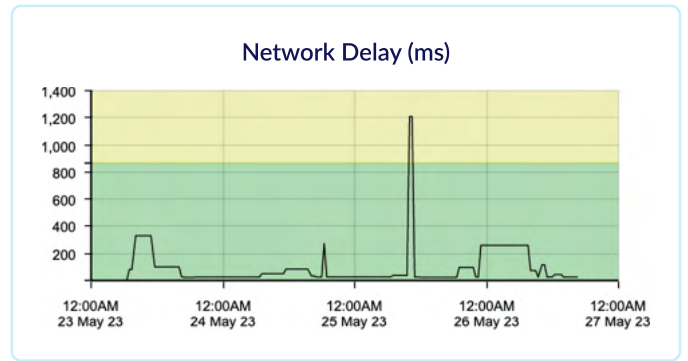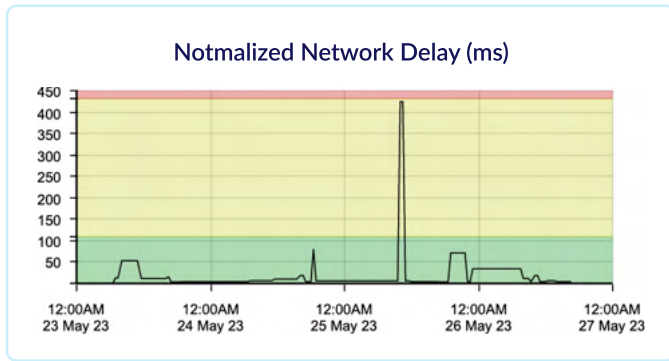
Enterprise-grade monitoring

- Measure key metrics like latency, packet loss, throughput, and response times, keeping your network performance in check.

- Analyze application-specific data on response time, transaction rate, and concurrent connections, fine-tuning your network.

Extensive alerts

- Stay ahead with real-time notifications, identifying critical issues and taking swift action to prevent disruptions.

- Leverage it to minimize downtime and maintain peak performance with proactive measures against network bottlenecks.

Unleash continuous value

- Allocate resources based on performance scores, ensuring vital apps receive the network support they require.

- Resolve performance issues rapidly, boosting productivity, and enhancing user satisfaction.

GFI Software™