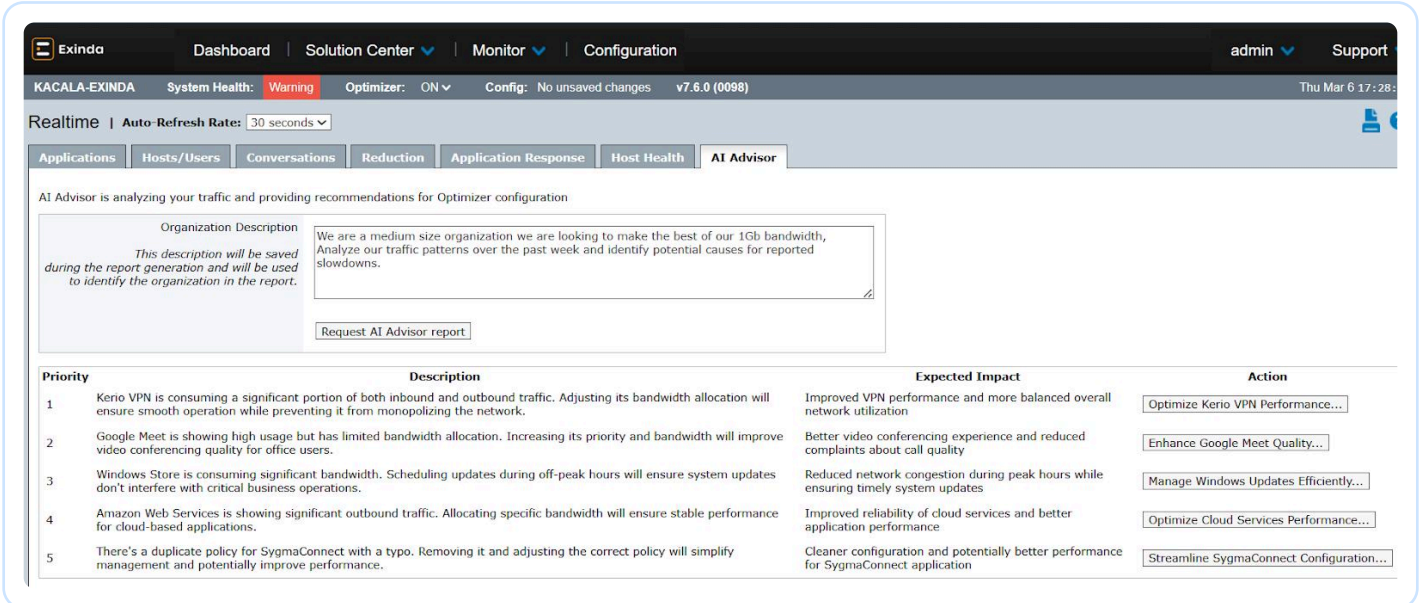


What is GFI Exinda AI?

GFI Exinda AI is a set of AI capabilities built into the GFI Exinda NetworkOrchestrator that simplifies configuration, optimizes performance, and enhances overall network management. It represents a significant advancement in how network administrators interact with and manage their networks.



The screenshot shows the GFI Exinda AI Advisor interface. At the top, there's a navigation bar with 'Exinda', 'Dashboard', 'Solution Center', 'Monitor', and 'Configuration'. The user is logged in as 'admin'. The system health is 'Warning'. Below the navigation, there's a 'Realtime' section with an 'Auto-Refresh Rate' of 30 seconds. The 'AI Advisor' tab is active, showing a message: 'AI Advisor is analyzing your traffic and providing recommendations for Optimizer configuration'. Below this, there's a text input field for 'Organization Description' with a 'Request AI Advisor report' button. The main content is a table with the following data:

Priority	Description	Expected Impact	Action
1	Kerio VPN is consuming a significant portion of both inbound and outbound traffic. Adjusting its bandwidth allocation will ensure smooth operation while preventing it from monopolizing the network.	Improved VPN performance and more balanced overall network utilization	Optimize Kerio VPN Performance...
2	Google Meet is showing high usage but has limited bandwidth allocation. Increasing its priority and bandwidth will improve video conferencing quality for office users.	Better video conferencing experience and reduced complaints about call quality	Enhance Google Meet Quality...
3	Windows Store is consuming significant bandwidth. Scheduling updates during off-peak hours will ensure system updates don't interfere with critical business operations.	Reduced network congestion during peak hours while ensuring timely system updates	Manage Windows Updates Efficiently...
4	Amazon Web Services is showing significant outbound traffic. Allocating specific bandwidth will ensure stable performance for cloud-based applications.	Improved reliability of cloud services and better application performance	Optimize Cloud Services Performance...
5	There's a duplicate policy for SygmaConnect with a typo. Removing it and adjusting the correct policy will simplify management and potentially improve performance.	Cleaner configuration and potentially better performance for SygmaConnect application	Streamline SygmaConnect Configuration...

Key Components *GFI Exinda AI consists of three primary components*

AI Adviser

Uses insights from your GFI Exinda system without directly accessing real-time traffic data and configuration information to generate reports with specific, actionable recommendations. These enable administrators to take action to optimize network performance—all while maintaining complete data privacy and security.

AI Wizard (AI CLI)

Converts plain language configuration requests into precise GFI Exinda CLI commands, reducing complexity and potential errors. Users can express what they want to accomplish in natural language, and the system translates these requests into accurate technical commands.

Policy Manager

Enables the creation of hierarchical policies that determine how different types of network traffic are treated. The policy structure follows a three-level hierarchy:

- **Circuits:** representing total available bandwidth.
- **Virtual Circuits:** dividing bandwidth into major categories.
- **Policy Rules:** defining how specific application traffic is handled.

Challenges GFI Exinda AI Addresses



Information Overload

GFI Exinda generates a large amount of data across multiple dashboards and reports that administrators need to review and understand.



Policy Creation Complexity

Creating and updating policies requires technical knowledge and time. Network applications evolve (e.g., YouTube moving from HD to 4K/8K), but policies often remain static, creating mismatches.



Knowledge Gap

Many administrators lack the specialized expertise needed to optimize network performance effectively.

The GFI Exinda AI Approach *How it works*

- 1 User's Business Context:** Incorporates information about the specific business area (banking, education, government, etc.) to align network priorities with business needs.
- 2 Real-Time Traffic Analysis:** GFI Exinda in its normal operations gathers a lot of network traffic data to see patterns to identify usage trends and potential issues. This insight is used by GFI Exinda AI, the AI has no direct access to the gathered data.
- 3 Current Configuration Assessment:** Reviews existing GFI Exinda optimizer settings to determine their effectiveness and suggest improvements.

Key benefits

Simplified Management

Administrators of all skill levels can manage complex network optimization through natural language interactions.

Time Savings

Reduces the time needed to analyze data and implement optimized policies.

Proactive Optimization

The system not only reports on current status but provides actionable recommendations with expected impacts.

Continuous Improvement

Policies can be regularly adjusted to match evolving application requirements without extensive manual analysis.

Business-Aligned Network Performance

Network resources are automatically aligned with business priorities based on user-provided context.