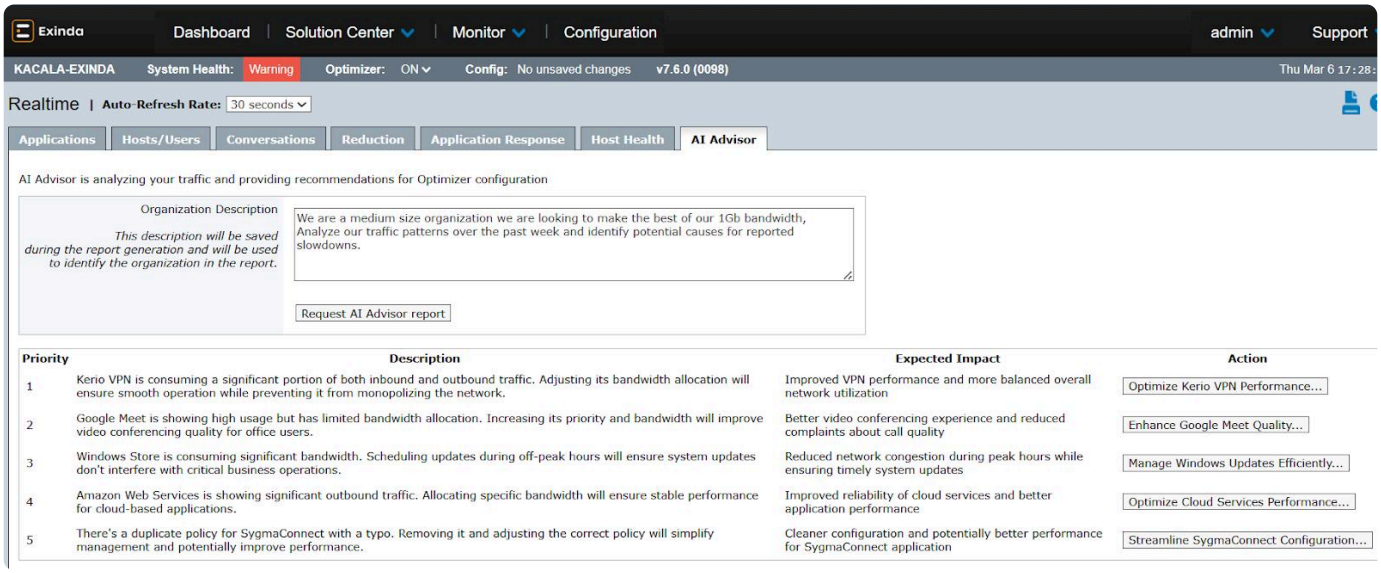
What is GFI Exinda AI?

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.



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.