

# THIRDEYE OVERVIEW



## LogicVein

Privately held and steadily profitable, LogicVein has been focused on the network management domain for over a decade as a respected provider of innovative solutions. We are pleased to introduce ThirdEye.

## ThirdEye

LogicVein's ThirdEye offers comprehensive network monitoring capabilities that provide real-time visibility, automation, and proactive network infrastructure management.

## ThirdEye Suite

Includes everything in ThirdEye and Net LineDancer for comprehensive network management from a single pane of glass.



### Performance Monitoring

ThirdEye enables detailed performance monitoring across the network:

**ICMP Polling:** An advanced ICMP polling algorithm accurately measures network transit times, detects host-down conditions, and alerts on packet loss while minimizing network overhead.

**SNMP Polling:** Monitors device performance metrics like CPU usage, memory utilization, and interface statistics using SNMP.

**Customizable Thresholds:** Allows setting custom thresholds for various metrics to trigger alerts when exceeded.



### Real-Time Monitor & Alert

**SNMP Trap Monitoring:** Receives and processes SNMP traps from network devices for immediate alerting on critical events. Allows setting SNMP traps per device.

**Syslog Monitoring:** Collects and analyzes syslog messages from network devices.

**Real-Time Alerts:** Provides instant notifications via email, SMS, or other channels when issues are detected.



### Advanced Visualization

**Network Mapping:** Supports multi-level hierarchical maps representing cities, buildings, or subnetworks.

**Automated Topology Discovery:** Can automatically discover and map network topology based on Layer 2 information.

**Custom Backgrounds:** This feature allows you to import bitmaps of geographic maps or floor plans for realistic network layouts.

# ThirdEye



## Customizable Dashboards

Rapidly configurable to display device monitors, maps, and critical information.

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## MIB Management

**MIB Browser:** Features a unique MIB browser that allows searching by OID or strings.

**Custom MIB Tables:** This feature enables the creation of custom MIB tables and the calculation of values for display in tables or graphs.

**MIB Compilation:** Supports compilation of private MIBs for enhanced monitoring capabilities.



## Incident Management

**Event Correlation:** Aggregates related alerts into incidents for streamlined management.

**Customizable Workflow:** Allows setting severity, status, priority, and assignee for incidents.

**Incident History:** Maintains a comprehensive history of all incidents and their resolutions



## Extensive Device Support

**Multi-Vendor Support:** Monitors a wide range of network devices from various manufacturers.

**Server Monitoring:** Includes agent-based monitoring for Linux and Windows servers.



## Reporting and Analytics

**Reporting:** Generates detailed reports on network inventory, performance, and compliance status.

**Trend Analysis:** Provides long-term trend analysis for capacity planning and performance optimization.



## Integration Capabilities

**API Support:** Offers robust API capabilities for integration with other IT management systems.

**Multi-Tenancy:** Supports multi-tenant environments, allowing managed service providers to monitor multiple client networks.

**By offering this comprehensive set of network monitoring features, ThirdEye enables organizations to maintain optimal network performance, quickly identify and resolve issues, and make data-driven decisions for network management and capacity planning.**