

# Telewave.io Partners with AIONIX LABS to Launch AI-O Observability AI Platform for Next-Gen Network Management

FREMONT, CA, USA, March 27, 2024 /EINPresswire.com/ -- In a strategic collaboration, Telewave.io, and AIONIX LABS are proud to announce the launch of the AI-O Observability AI Platform, setting a new standard in network oversight for critical communication networks. The AI-O platform is designed to provide network owners and managers with an intelligent, multi-protocol platform equipped with advanced analytics, offering a comprehensive birds-eye view of communication networks from a singular vantage point.

Unlike traditional network management tools that may interfere with third-party systems, AI-O functions as a universal dashboard. It focuses on observation, providing detailed insights into various communication networks without causing conflicts with proprietary systems. This approach ensures streamlined network management with unparalleled precision and convenience.

# Key Features of Al-O:

- Advanced Multi-Protocol Support: Al-O observes a wide array of protocols and systems, including IMCI (NMS), DAMM (LMR), and LIME Microsystems (Open RAN), offering a versatile network management experience.
- •. Enhanced Observability: Incorporating IMCI systems, wireline sensors, and Telewave.io sensors, Al-O expands its observability to provide deeper network insights.
- •. Al-Powered Network Monitoring: Al-O utilizes cutting-edge Al technology to alert network managers to power fluctuations, communication breakdowns, outages, and device failures, enabling proactive network management.
- Comprehensive Monitoring: In addition to traffic analysis, AI-O monitors both IoT and non-IoT devices, ensuring a complete understanding of environmental conditions affecting network health.
- Customizable Alerts: Tailored to uphold optimal connectivity by COS and SLA standards, Al-O delivers timely notifications about network status changes, enhancing operational responsiveness and user experience.

# **Empowering Various Sectors:**

Al-O's advanced network management capabilities are poised to transform operational efficiency across multiple industries, including public safety and emergency services, healthcare, education, government and municipal services, and the industrial and commercial sectors. Its

ability to provide a unified view of network and device statuses eliminates the need to individually check each system for issues, streamlining operations and ensuring seamless interworking between broadband and narrowband devices.

#### A Vision for the Future of Network Management:

"Al-O represents our commitment to advancing network management technology," said Dr. Mohammad Shakouri, President and CEO at Telewave.io. "Through our partnership with AlONIX LABS, we're excited to offer a solution that addresses today's network challenges and paves the way for future advancements. Al-O is more than a platform; it's a new era of network oversight."

### Availability:

The AI-O Observability AI Platform is now available. To learn more and explore AI-O's capabilities, please visit <a href="https://www.telewave.com/ai-o-observability/">https://www.telewave.com/ai-o-observability/</a>.

#### About Telewave.io:

Telewave.io designs and manufactures high-quality telecommunications equipment for critical communication networks. Focusing on innovation and reliability, Telewave.io has established itself as a trusted provider of network management solutions.

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