

## **Intelligent Wave to exhibit in IBC2024, Amsterdam, Netherlands, solution necessary to maintain quality of IP transmission**

Intelligent Wave Inc. (Head office: Chuo-ku, Tokyo; President: Kunimitsu Sato, hereinafter: IWI) will be exhibiting at IBC2024, which will be held at RAI Amsterdam in the Netherlands from Friday 13th to Monday 16th September 2024. At this exhibition, IWI will be presenting EoM Core (IP Flow Monitoring Solution), EoM TFG (Transmission Fault Generator) and other solutions for maintaining the quality of IP transmission. IWI will be demonstrating new additions to its EoM product range at the event.

IWI will be launching the EoM product for IP monitoring, by supporting the IPMX, NMOS and SMPTE ST2110 standards. It is aimed at the ProAV market, which covers industries, such as corporate, venues/entertainment, government, education, healthcare, retail, worship and media/broadcast. As part of the initiative, IWI is proud to announce its membership of the AIMS Alliance for IP Media Solutions and new partnerships with Matrox and Netgear. Rob Moodey, Manager, Strategic Partnerships at Matrox has been driving the IPMX and AV over IP standards and he will be on the IWI booth to discuss the details with clients.

The Alliance for IP Media Solutions (AIMS) is a non-profit trade organization founded by leading companies to foster the adoption of industry standards for the broadcast and media industry as it transitions from SDI to IP. <https://aimsalliance.org/>

IWI is also launching additional functionality in the flagship EoM Core product, as requested by new and existing broadcast clients. Network engineers trouble-shooting issues on the broadcast IP network will now be able to take packet captures directly from the EoM product, saving valuable time. EoM Core now supports large leaf and spine IP networks, using thousands of Gbps, allowing broadcasters to monitor and test their ever-growing IP networks.

Please take the opportunity to visit the IWI booth 10.F44.

## 【Event Summary】

Name: IBC2024

Target participants: in broadcasting industry

Period: Friday 13<sup>th</sup> September to Monday 16<sup>th</sup> September 2024

Venue: RAI Amsterdam

Europaplein 24, 1078 GZ Amsterdam, the Netherlands <https://show.ibc.org/>

## 【About IWI's Exhibition】

Booth location: 10.F44

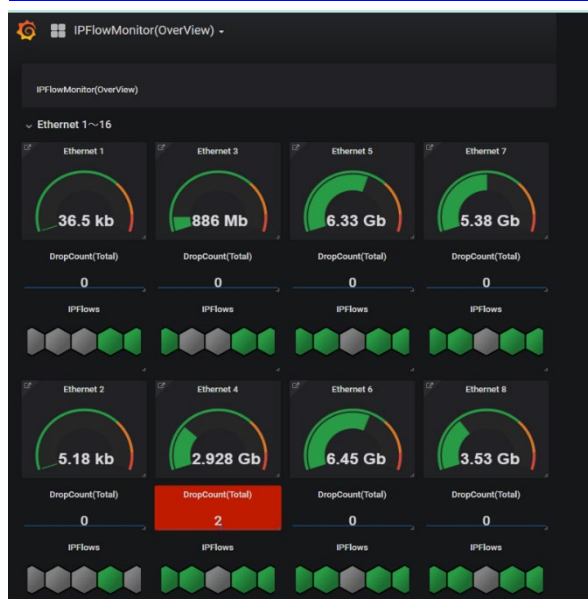


Exhibited products:

### ■ EoM Core (IP Flow Monitoring Solution)

EoM Core is a product that monitors and visualizes the communication status of IP flows between locations in real time. It supports all major data types, including the standards for IP broadcasting, SMPTE ST2110 and ST2022. EoM Core contributes to a significant reduction in the operating costs of IP broadcasting systems by enabling the understanding of the causes of failures and real-time data analysis and visualization.

<https://www.iwi.co.jp/en/products/eom.html>



EoM management console, in which the user is able to check the amount and type of data, and to identify the ports where problems such as packet drops are occurring.

## ■ EoM TFG (Transmission Fault Generator)

This simulator is designed to improve the quality of broadcast IP networks, which have high requirements for accurate synchronization between devices by pre-assessing the system. This is done by allowing the user to intentionally generate problematic delays and other faults. EoM TFG allows users to see how their broadcast network behaves in the event of a failure. This is vital for the testing and verification of broadcast IP networks.

<https://www.iwi.co.jp/en/products/eom-tfg.html>

## 【About IWI】

IWI is an IT services company that supports business reliability of companies, including the fields of payment, finance, and security, etc.

IWI develops, builds, and maintains systems that process enormous volumes of data accurately and in real-time for the financial industry. Such as online network infrastructure systems for payment and settlement systems, ultra-high-speed stock price information systems for the securities market, IWI has a high market share in Japan. We are also expanding our information security business offering the original product for preventing internal information leaks and introducing and spreading a wide array of advanced overseas solutions in Japan.

## For further information, please contact:

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