

# MicroLED Industry Association 2026 Plan

A Year of Focus

The MicroLED Industry Association (MIA) is dedicated to propelling the microLED display sector forward through collaboration, knowledge sharing, and standardization. Our 2026 plan builds on previous years by inspiring innovation, strengthening industry connections, and delivering valuable resources to our members. The microLED industry is growing and is currently focusing on the first emerging commercial applications for microLEDs, and the association will help and support its members and the entire microLED community on this journey.

Below is a detailed overview of the activities planned for the year. Note that additional activities may be added.

## Flagship Industry Event: MicroLED-Connect 2026

 Eindhoven, The Netherlands

 September 15-17, 2026

Set in Europe's Deep Tech Valley, this leading event - now in its third year - showcases the latest advances in microLED manufacturing and applications, combining cutting-edge innovation with a welcoming, social atmosphere in a tranquil setting. MicroLED-Connect is co-located with ARVR-Connect, dedicated to advances in AR display technologies. The program features two days of conferences and exhibitions, and one day of immersive masterclasses and guided tours.

MicroLED-Connect is organized by the MicroLED Industry Association in collaboration with Techblick.





















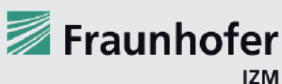
**On September 15, 2026, during the flagship microLED industry event, the MicroLED Association will host its annual members dinner. This will be an excellent opportunity to meet fellow industry leaders and association members and enjoy an informal friendly get-together!**

## **SID Displayweek 2026** Los Angeles, California, USA May 4-7, 2026

The Society of Information Display (SID) Displayweek is the premier display technology conference in North America.

In 2026, for the first time, the MicroLED Association will host a special pavilion at the main exhibition hall. The pavilion will bring together several MicroLED Association members - leading companies and innovators from across the microLED ecosystem, highlighting the latest technologies and developments shaping the future of advanced displays. It will serve as a central hub for collaboration, networking, and knowledge exchange among microLED professionals.

**During Displayweek, the MicroLED Association will also host its annual Displayweek members dinner meeting. The dinner will be a not-to-be-missed opportunity to get together with fellow industry innovators and enjoy a unique chance to exchange ideas and discuss advancements in microLED technologies.**



# Topical Webinars: Deep Dives into Innovation

Our webinars are designed to spark curiosity and deliver actionable insights into emerging technologies and critical topics within the microLED industry:

## **Spring: MicroLED Signage and Large-area Displays**

The signage and ultra-large area display industry has quickly adopted microLEDs as a solution to build seamlessly tiled custom high-performance displays. In this webinar we will explore the current market environment, and available solutions.

## **Autumn: Optical Interconnects**

As AI and datacenters take center stage for many in the world, the microLED industry could be an enabler for fast and efficient inter-chip communication. In this webinar we will aim to understand the current landscape and technologies involved.

# Market and Industry Update Meetups

To keep members informed about market trends and industry developments, MIA plans to host at least one market/industry update meetup. These meetings are open discussions, led by the MicroLED Association's directory (Ron Mertens), focusing on recent industry and market advances and news.

## **Winter 2026**

This virtual event will feature expert insights into market dynamics, emerging applications, and competitive landscapes shaping the microLED sector.



# Roadmap Publication: Shaping the Future

Early in 2026, the MicroLED Industry Association will publish its 2026 MicroLED Industry Roadmap. This document will outline technological milestones, market opportunities and challenges for microLED adoption, to guide industry growth.

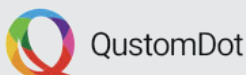
# White Papers: Insights that Matter

As part of our commitment to providing technical resources, MIA plans to release two impactful white papers in 2026

- HUD White Paper (Early summer): One possible application for microLED microdisplays is automotive HUD displays, which represent an emerging market. In this white paper we will introduce current HUDs solutions and discuss whether and how microLEDs could be a disruptive technology.
- MicroLED-based Optical Interconnects White Paper (Autumn): In this white paper we will explore microLEDs based optical interconnects, a possible solution for chip-to-chip communication in AI datacenters. We will explore both the technology behind the solutions, and the current commercial activities.

# Standards Projects: Building Foundations for Growth

Standardization is essential for ensuring interoperability and accelerating adoption. MIA will work on two standard-related projects in 2026:



**1. MicroLED Testing Soft-Standard (version 1.0):** one of the key challenges in the microLED industry is metrology, required in several stages at the microLED production process. In this first metrology standard we plan to lay the groundwork for the different metrology mechanisms, processes and technologies.

**2. International microLED microdisplay standard project:** we plan to continue working towards the proposal of a new microLED microdisplay standard at the IEC.

## **Fireside Chats with Industry Leaders**

Following our successful first Fireside Chat session in 2025, the MIA plans to host one or two more Fireside Chats in 2026. These are intimate conversations with experts shaping the microLED industry.

These sessions will feature thought leaders sharing their journeys, insights, and visions for the future in a relaxed setting designed to inspire dialogue and connection. Expect engaging discussions on topics like emerging technologies, leadership challenges, and market trends.

## **Ongoing Benefits and Business Support**

In 2026, the MicroLED Association will continue to offer its members new benefits, such as discounts and special opportunities.

**Through these dynamic initiatives, MIA is poised to drive technological progress while empowering its members with unparalleled opportunities for growth and collaboration. Let's make 2026 a year of growth and strategy-alignment for the microLED industry!**

