



**Contact:**

Karolin Sallge  
Head of Marketing Lighting  
+49 30 6782 3327  
ksallge@arri.de

Reegan Koester  
Corporate Communications Manager ARRI  
+49 89 3809 1768  
rkoester@arri.de

**FOR IMMEDIATE RELEASE**

**ARRI releases ARRI LightNet—a unique new software platform for centralized monitoring, fault-finding, and management of broadcast studio lighting networks**

- **Holistic device monitoring for lighting networks (cross-manufacturer, cross-device)**
- **Clear and logical status information overview via dedicated front-end interface or a broadcast facilities' central monitoring system**
- **Central/decentral system architecture ensures full flexibility with resource-saving front end and high-performance back end**
- **Accessible everywhere**

**August 10, 2021; Berlin** – ARRI is pleased to announce the release of its latest innovation—ARRI LightNet. ARRI LightNet is a unique new software platform designed by ARRI's Solutions Group to offer smart, logical, and at-a-glance centralized monitoring, fault-finding, and management of broadcast studio lighting networks from anywhere.

This intelligent and innovative tool enables broadcast facilities to streamline the management of their lighting network in one robust platform. As remote, decentralized, and socially distanced working becomes more popular and established, ARRI LightNet leads the way for essential, comprehensive, user-friendly monitoring of lighting networks and will be offered with all ARRI Solutions Group tenders and projects.

**Multi-user Interface**

This trailblazing product observes and shows all elements across a broadcast studio lighting network—luminaires, consoles, network switches, splitters, nodes,



etc.—displaying all the relevant data in real-time on a single interface. This allows for users and technicians to work harmoniously in parallel while accessing and managing different aspects of the network.

### **Easy Setup & Operation**

New and ground-breaking in the world of broadcast and installation technology, ARRI LightNet has been developed as a powerful, visually intuitive, and flexible tool to assist the smooth and efficient operation of contemporary studio facilities with both IP-based and DMX-controlled lighting systems. Features include a very straightforward setup with a coherent, easy-to-understand dashboard to help maintain the status, security, and stability of these lighting systems. All devices on the network will be auto detected for speed and accuracy of setup, saving time and hassle. Accessibility is integral to the system architecture design. ARRI LightNet is an essential resource that can be operated and understood by those who are not necessarily lighting specialists.

### **Separate Front/Back Ends**

As ARRI LightNet is compatible with the hardware of multiple manufacturers and established lighting protocols, it can be retrofitted into existing facilities and lighting eco-systems as easily as it can be specified for new builds. The central/decentral server infrastructure at the core of the product offers separate front and back ends, which enable this great flexibility. The system's central back end can offer full redundancy and run on any performance machine, including virtual servers, which can be located anywhere and connected to the network. At the same time, the front end is accessed via a range of readily available standard tools like tablets and laptops.

### **Attractive Graphical Interface**

Additional front-end features include the attractive graphical interface with a clear and accurate overview of all status monitoring data, plus the quick and easy identification, location, and rectification of faults or glitches. Furthermore, the interface can be questioned to reveal any and all useful information needed for a day-to-day operation like the IP and DMX addressing of fixtures or the modes in which they are set, etc., and devices can be grouped by the rooms to structure them as per individual need.

### **Accessible from Anywhere**

ARRI LightNet is widely adaptable for all environments. The user interface can be run simultaneously on various client devices (the tablets, laptops mentioned above) which can be based locally in the studio or production control rooms, or much further away, and even in or out of the studio complex via a VPN. This dual local/remote access from anywhere helps maximize the efficiency of technicians



working in busy studio environments where time and technology are always critical.

### **Central Monitoring Integration**

ARRI LightNet can also be integrated into external central monitoring systems such as Zabbix or Prometheus via an external API (application programming interface) which hands over all the collected lighting network data. Seamless workflow integration between systems is therefore practical and achievable.

To learn more about the innovative ARRI LightNet, please visit [www.arri.com/lightnet](http://www.arri.com/lightnet)

Images:

1-arri-lightnet-broadcast-studio-photo-arri-thomas-kierok.jpg

ARRI LightNet: Seamless workflow integration for broadcast lighting systems

2-arri-lightnet-broadcast-studio-photo-arri-thomas-kierok.jpg

ARRI LightNet: Holistic device monitoring of lighting networks

3-arri-lightnet-broadcast-studio-photo-arri-thomas-kierok.jpg

ARRI LightNet: Clear and logical status information overview—accessible everywhere

### **About ARRI:**

“Inspiring images. Since 1917.” ARRI is a global player within the motion picture industry, employing around 1,200 staff worldwide. Named after its founders August Arnold and Robert Richter, ARRI was established in Munich, Germany, where the headquarters is still located today. Other subsidiaries are in Europe, North and South America, Asia, and Australia.

The ARRI Group consists of the business units Camera Systems, Lighting, and Rental, all dedicated to connecting creativity and future technologies for moving images. ARRI is a leading designer and manufacturer of camera and lighting systems as well as system solutions for the film, broadcast, and media industries, with a worldwide distribution and service network. The portfolio includes digital cameras, lenses, camera accessories, archive technologies, lamp heads, and lighting accessories. Along with offering exclusive technologies, ARRI Rental’s first-class services and equipment provide camera, lighting, and grip packages to professional productions around the world.

The Academy of Motion Picture Arts and Sciences has recognized ARRI’s engineers and their contributions to the industry with 19 Scientific and Technical Awards.

For locations and more information, please visit [www.arri.com](http://www.arri.com).