

ARRI®



SYSTEM SERVICES

Innovative Lighting Solutions

ARRI SYSTEM GROUP

Since 1924, ARRI has been continuously designing and supplying innovative lighting solutions. These many decades of extended expertise have established in the System Group, a business division that specializes in project work and caters to television studios, trade shows, events and multi-purpose facilities that are looking to build a new studio system or to expand and improve an existing lighting setup. With offices in Berlin, Milan, Hong Kong and New York, the System Group offers a complete service that includes consultancy, concept design, 3D visualizations, project planning, integration management, training and after-sales care.



In an increasingly eco-conscious industry, the System Group is uniquely qualified to invigorate entertainment facilities improve their green credentials. LED fixtures are gaining in popularity and the ARRI L-Series of studio and location Fresnels leads the field, offering dramatic cost savings through reduced consumption, built-in dimming, easy maintenance and long life cycle. ARRI's multiple areas of proficiency can only benefit clients: our knowledge of modern studio design influenced the features of the L-Series, while our achievements of camera technology influences our lighting designs for studios. This cross-disciplinary competence is what sets the System Group apart from its competitors.



ARRI TURNKEY SOLUTIONS

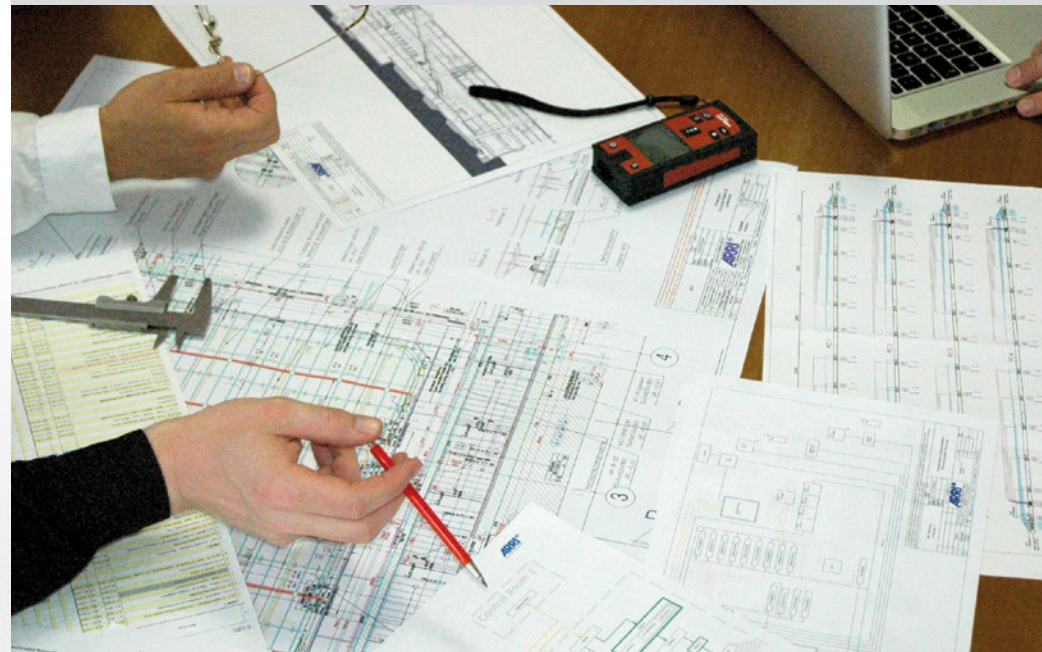
Comprehensive services are available for projects of any size, from small-scale system upgrades to complete turnkey installations for multi-studio facilities. Whether it be a compact news studio of 50 m² requiring a basic pole-operated system, or a production studio of 3,000 m² demanding a sophisticated, custom-designed and fully automated setup, the System Group has the necessary knowledge and experience to assemble the perfect solution.

The range of services offered by the System Group breaks down into four key segments: consulting, project planning, integration management and training. Clients can opt for individual services according to their needs, or combine all into the complete turnkey package.

CONSULTING



PROJECT PLANNING



INTEGRATION MANAGEMENT



TRAINING



UNRIVALLED INDUSTRY EXPERTISE

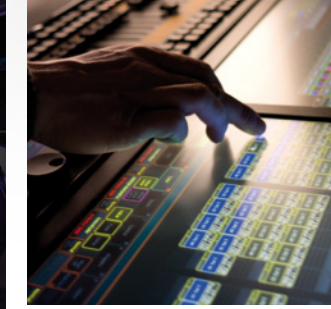
ARRI participates in think tanks all over the world and takes a leading role in setting new trends and standards. Close collaboration between our product development, manufacturing and system design experts gives us a unique insight into the present and future needs of our clients. The System Group service starts with a mutual dialogue, followed by site surveys, technical and budgetary studies, requirement analysis and preliminary design proposals. Our engineers then generate technical configurations, installation plans and schedules for the implementation of your favored design.



CUSTOM SOLUTIONS

FOR INDIVIDUAL REQUIREMENTS

Lighting systems for broadcast television, entertainment venues or industrial applications comprise many components, among them distribution and control boards, dimmers, cabling, suspension devices and various power classes of lighting fixtures. Each installation is different and requires a unique solution with made-to-measure specifications. ARRI has a proven track record of creating individualized systems for high profile clients through detailed planning by highly qualified specialists. Steadfast attention to detail, interdisciplinary knowledge and a keenness to innovate make the System Group a perfect planning partner for your project.



In order to educate its students in current technologies and practices, Germany's leading film school, the HFF Munich, built two new film studios and two television studios, all equipped with up-to-the-minute ARRI lighting fixtures such as L-Series LED Fresnels. The System Group was instrumental in guiding the HFF through the planning phases of this project, evaluating the school's needs and assembling a versatile package of lighting and suspension equipment that transformed the four studios into a state-of-the-art teaching facility.

FLEXIBILITY

AND CONTROL

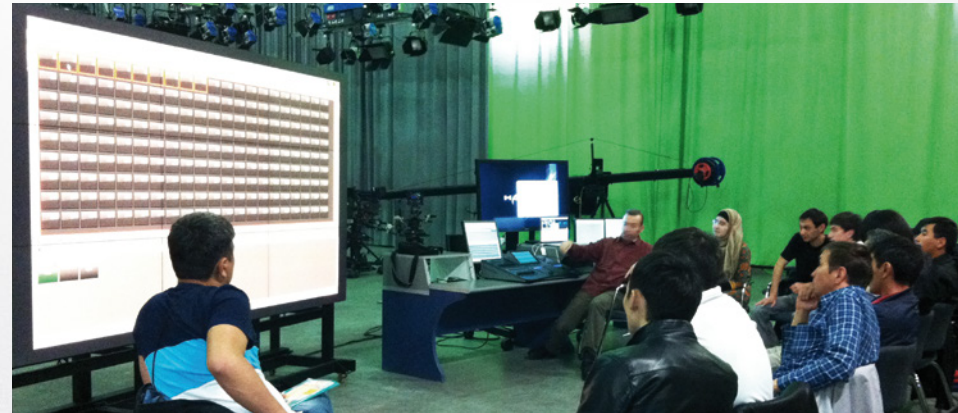
Implementation of the planned designs comes with the integration management phase, which commences with the coordination of schedules and contractors, customization of manufactured key components and their quality control shipments, and customs preparations. Installation follows local and national codes, with commissioning and testing concluding in the final acceptance of all parties involved. System Group project managers supervise all stages and aspects of the execution, reinforcing a flexible and therefore cost-saving approach to design modifications, human resources and logistics.



The System Group planned and implemented lighting systems for 11 television studios in the Middle East, for Oman's national television network. A wide range of different LED, tungsten and fluorescent fixtures were installed in the various production and news studios, alongside self-climbing hoists and pantograph suspension systems. Working closely with the client, ARRI handled the engineering, electrical infrastructure, control consoles and data management configurations, completing the integration management process on schedule and well within budget.

PREPARING YOU FOR THE FUTURE

Following an installation, the System Group will thoroughly train a client's technical personnel in the operation of its new lighting system. Through engaging presentations, as well as detailed documentation and manuals, technicians are taught the proper use and maintenance of all equipment in order to ensure safety, efficiency and longevity. Our friendly training sessions take a holistic approach and help build a sense of ARRI community, giving you the confidence to make the most of your system now, and in the future.



The System Group designed and equipped the new Astana Media Center (AMC), a state-of-the-art, 75,500 m² complex in Kazakhstan's capital. The project involved installing over 1500 lights and all types of ARRI suspension systems in 14 studios and assembling a special lighting package for location shoots. Extensive training was provided for the AMC's many technical staff members, enabling them to take on the task of running what is now one of the most sophisticated production facilities in the region.

ARRI SYSTEM GROUP

YOUR WORLDWIDE SERVICE AND SUPPORT PARTNER

Our strength in the international entertainment and Broadcast market is our global presence, responsibility and care for a sustainable future. A net of service engineers, suppliers and service partners represent the ARRI group world-wide backed by a team of technological wizards and inventors in our factories around Munich, Germany. Through instant support for repairs, maintenance and improvements we keep system operations on the highest level.



- ARRI System Group and subsidiaries
- ARRI subsidiaries
- Over 50 service and support partners worldwide; contact details at www.arri.com

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