münchen.tv relies on Riedel Technology



Regional broadcaster münchen.tv has modernized its production infrastructure at its new location in northern Munich. Riedel MediorNet provides decentralized signal distribution at the heart of the new production environment, supplemented by SimplyLive technology and Artist and Bolero intercom systems. The consulting firm sommer+spohr provided support for the technical design and planning.

The modernization is part of a strategic realignment of Localism Media GmbH, which also includes tv.ingolstadt and L-TV. While editorial content continues to be produced in the respective regions, technical and administrative tasks are increasingly being centralized at the Munich location. The new infrastructure is designed to enable the sharing of production resources and to support the integration of additional locations in the future.

Riedel MediorNet, comprising a total of 13 MicroN UHD nodes, forms the technical backbone of the new production environment. Instead of a central router, münchen.tv relies on a decentralized infrastructure to distribute and route video, audio, and data signals, with audio distribution handled via Dante. Predefined routing configurations can be accessed through a dashboard and adjusted as needed, giving production teams flexible access to shared internal signal sources

Phoca PDF

and external feeds.

A Riedel Artist-1024 intercom matrix handles production communications, supplemented by 10 SmartPanels and a Bolero wireless intercom system with 16 beltpacks and two antennas. A Bolero Standalone set is also available for mobile operations, with one of the antennas equipped with the Bolero Standalone and Pro Apps. This combination supports wired and wireless communication between production teams both on-site and in off-site productions.

The SimplyLive Production Suite is also part of the new technical setup. Two SimplyLive ViBox servers and two SimplyLive Venue Gateways form the foundation for a third, redundantly configured control room and additional live, replay, and remote production capabilities. This setup allows münchen.tv to use production resources even more flexibly in the future and integrate external locations into centralized workflows. Additional studio equipment includes ARRI SkyPanels and ARRI Fresnel lights, as well as three SKAARHOJ RCPs for camera control. A Riedel Care Standard Service Level Agreement (SLA) underscores the long-term partnership between münchen.tv and Riedel.

Phoca PDF



“Our goal is to produce content at the highest technical level, even as a regional TV station. With Riedel’s help, we can continuously professionalize and optimize our processes. What makes the decisive difference for us — in addition to the technology — is above all the personal support, which includes individualized assistance and targeted training for our technical team,” said Horst Rettig, Managing Director, Localism Media GmbH.

Phoca PDF

The new infrastructure is also designed to support the broadcasting group’s long-term growth plans. In addition to further integrating its regional locations, Localism Media intends to make greater use of its production capacities for external productions and corporate clients.

“münchen.tv demonstrates that state-of-the-art broadcast infrastructure does not depend on the size of a broadcaster,” said Niklas Rautenberg, Senior Sales Manager, Riedel Communications. “What matters most is that the technology adapts to the customer’s specific requirements and long-term goals. With our solutions, we create the conditions for efficiently utilizing existing production resources and gradually integrating new workflows.”

www.riedel.net

Phoca PDF