

Easy5G[™]

Imagine the power of 5G brought to your operation with the ease and familiarity of setting up a WiFi router. Riedel's Easy5G[™] is revolutionizing Private 5G networks by making high-performance connectivity accessible, efficient, and manageable for any organization. Designed for the unique demands of broadcasters, event organizers, and industrial environments, Easy5G delivers carrier-grade reliability with a simplicity that lets teams deploy and manage networks without extensive training.

Gone are the days when Private 5G networks required highly specialized expertise and cumbersome infrastructure. Easy5G can have a private network operational in under 60 minutes through an intuitive setup process and a user-friendly web interface. Its plug-and-play approach slashes setup time while delivering reliable, low-latency performance.

There's no need for dark fiber or 5G specialists – a conventional switch infrastructure and common IT knowledge are all that's required.

Unlike public 5G services that often struggle during productions and events with high user density, Easy5G operates on dedicated frequencies to ensure superior reliability and performance. Highpower outdoor cells mean fewer base stations are needed than with WiFi to cover large outdoor areas, making it ideal for expansive venues and facilities. Configurable uplink/downlink ratios let you prioritize uplink transmissions – essential for applications like live broadcast video, providing a flexibility unmatched by public networks. Whether managing fixed installations at broadcast compounds or deploying temporary networks at large festivals, Easy5G adapts effortlessly to your needs.



Why Choose Easy5G?

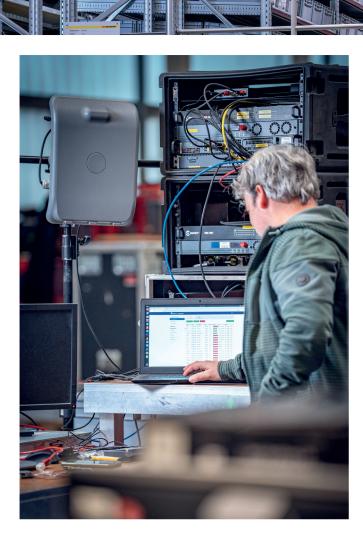
- Rapid deployment: Easy5G is a Private 5G solution designed for rapid setup, ideal for temporary events or permanent installations across industries.
- **Simplified setup**: Easy5G reduces the complexity of Private 5G deployment utilizing standard IT networks (PTP), making it as simple as setting up a WiFi network.
- **Flexible & scalable**: The network supports customizable uplink/downlink ratios and network slicing and can be easily scaled by incorporating more base stations.
- Attractive price point: Balancing cost-efficiency and performance, Easy5G stands out as a smart alternative to standard Private 5G solutions while remaining adaptable to evolving 5G standards.



Empowering Industries Through Integration

Easy5G[™]'s integration capabilities elevate its potential far beyond basic connectivity by seamlessly linking to Riedel's MediorNet and Artist ecosystems, adding a reliable wireless IP layer for audio, video, and data workflows. It's a game-changing solution for live events, wireless video, remote productions, and industrial applications such as harbors, conference centers, and manufacturing facilities.

Built on standardized 5G technology, Easy5G is ready to evolve with future releases, ensuring long-term relevance, security, and adaptability. The solution is designed to grow with your requirements – expanding the network is as easy as adding additional base stations. With its plug-and-play design, flexibility, and scalability, it's the ultimate Private 5G solution for dynamic environments, ensuring you're always prepared for the demands of today and the opportunities of tomorrow.



Deploy Everywhere, Perform Anywhere: Applications Across Industries



Fixed

For fixed networks, such as at concert halls, convention centers, stadiums or broadcaster compounds, Easy5G provides expansive area coverage with minimal infrastructure. eSIM support allows for easy provisioning of large numbers of users.



Temporary

Riedel offers full service for temporary deployments of Easy5G. It can link to existing wired network backbone solutions, e.g. at festivals or multisport events for various applications.



Industry & Corporate

Easy5G is already in use in various industrial and corporate environments, efficiently and safely connecting workers and machines. Easy5G networks can be adapted to specific requirements in many dimensions, e.g. via up-/downlink ratio or network slicing.



Racing Sports

With advanced handover mechanisms and beamforming technologies, Easy5G maintains stable connections during highspeed mobility, making it ideal for applications like on-board video transmission in racing or maritime environments.