



Requirements

- Easy to establish wireless networking solution that is transportable to each new location
- Optimal bandwidth to support data, voice and media streaming
- Cost effective solution to providing temporary worldwide connectivity
- Minimal network management & technical support requirement
- Stable and robust communications in radio -hazardous environments

Solution

InfiMAN 2x2, a point-to-multipoint high-capacity family of products

Customer Benefits

- Low entry costs
- Quick return on investment
- Worldwide connectivity
- Reliability across all types of terrain and climate
- Easy to commission & de-commission at each site
- Reliable communications for a highly brand-sensitive team and industry

LCR Honda races ahead with InfiNet Wireless

Every year, LCR Honda competes in 18 motorcycle world championship events across different geographies of the world. At each race location, both engineering and mechanical teams rely heavily on high-speed, high-capacity communications connections to provide real-time track-side information such as the analysis of racing data, complex vehicle and driver performance analytics as well as weather forecasts and live video images from the race. The client hospitality team also rely heavily on the internet connection to issue press and race information, liaising with clients and communication with the technical teams where necessarily.



At each location, a new telecommunications infrastructure has to be rapidly established across a variety of floor plan layouts, since each track has its own unique arrangement. Prior to using InfiNet's InfiMan 2x2 LCR Honda typically established a number of external fixed connections for each 5-day race event. However, with the InfiNet solution, only one external connection is required to link directly into the wireless network, and the wireless infrastructure can then be easily distributed throughout each required part of the track and facilities to connect all of the team's infrastructure together. And because it is wireless based, it can be deployed quickly and at a fraction of the cost of providing separate fixed line links.

Customer's Quote

// The wireless network travels with us from race to race and is easily set up at each location with a minimum of fuss. It provides us with a reliable communications infrastructure accessible by all elements of our team – from customer services and hospitality, through to live event broadcast delivery and even race team communications between engineers, race strategy teams and riders //

**Brian Harden,
Data Engineer
LCR Honda**

"We have already seen a return on investment after only three races", says Brian Harden, Data Engineer at LCR Honda. "The wireless network travels with us from race to race and is easily set up at each location with a minimum of fuss. Having reliable, real-time communications between the drivers and their technical crews mean that we can easily share race data from the track with our riders, mechanics, race control and race strategy teams. An additional bonus is that the wireless network also allows us to link together all other parts of our race day team – either client-facing or "behind-the-scenes" - across various parts of the racetrack."

"Apart from the range, high throughput and reliability of InfiNet's solutions, key features such as protection against external interference and the ability to operate in non-line-of-sight means that wireless communications can be easily established across any environment, even when there are buildings or obstacles that would normally affect reliable connectivity", comments Kamal Mokrani, Global VP Sales & Marketing for InfiNet. "This means LCR-Honda can deploy their InfiNet-based network in full confidence that, whatever the weather, geography or layout of the track facilities, our solution will always offer a high standard of communications and reliability, enabling all members of the LCR Honda race team to concentrate on their most important task – winning races".

About InfiNet Wireless

Established in 1993, InfiNet Wireless is one of the largest privately owned European Fixed Broadband Wireless Access (FBWA) development and manufacturing companies in the world. With more than 18 years of intense customer based research and product development, InfiNet's range of wireless connectivity solutions are the preferred choice of global communication corporations and governments who require uncompromising connectivity.

To date, InfiNet Wireless has forged a solid foundation in fixed wireless installations, and currently has over 100,000 deployments from the plains of Siberia to the depths of the Sahara and have been successfully deployed in over 65 countries. Its philosophy of providing the most flexible, reliable, cost-attractive and innovative solutions in the industry has helped it to reach the market leader position for Wireless solutions in many parts of the world, and is fast becoming the benchmark of carrier grade multi-service broadband wireless transmission and access solutions.

www.infinetwireless.com