No cabling allowed but good sound quality wanted

Welcome to Yorkshire for the Tour De France – 100 Day Dinner

"After my first experience with XIRIUM I will without a doubt use XIRIUM again."

Charlie Brown
AV Matrix

Who?	AV Matrix Ltd, Wetherby, UK
Where?	Ripon Cathedral, Ripon, UK
What?	1 x NX4TRX base station 4 x NX1RX 5 x NXA-14-40-35 Antenna hired from Joe Mitchel of Sound Hire

Challenge

- The event was "Welcome to Yorkshire's 100 Days Dinner", held at Ripon Cathedral to launch the 100 days count down to The Tour De France.
- AV Matrix' brief was to provide high quality sound reinforcement for the speeches and also good music quality sound for the backing tracks which accompanied aerial dancers and singers on stage, whilst they performed to the newly composed Tour De France "anthem".
- A major technical challenge they had within the Cathedral was that no cables were allowed to cross the building!

Result / Customer Benefits

- On the night XIRIUM was instrumental in overcoming the problem of getting audio signals to the loudspeakers, without running wires between the pillars.
- The PA sound was linked by XIRIUM, in a system which consisted of a 4 channel transmitter unit; sending 4 separate audio feeds across to 4 clip on receivers. These receivers were attached to the sides of 4 RCF column loud speakers.
- When using the small aerials on the transmitters if someone passed by, the signal would drop out. However, when using the external antennas at a reasonable height there was no problem.