

Live television requires particularly demanding engineering standards

The launch of local TV is an exciting development that is designed to help unite and inform local communities. As well as creating new jobs for local people, local TV meets the needs of a new generation of viewers who are keen for more personalised and relevant TV content that reflects more closely the communities they live in.

In 2013 COMUX was awarded the licence by Ofcom to operate the digital transmission infrastructure. A key part of this requirement was a bespoke, high speed national data network.

WarwickNet beat off competition from major telcos and in August 2013 was awarded the multi-million pound contract for Phase I of the roll out to 19 towns and cities nationwide. After another tough competitive bid process in early 2015, WarwickNet was delighted to also secure Phase II which will bring local TV to many more locations across the UK.

This project consists of the provision of connectivity from Comux HQ in Birmingham to local TV studios and hill-top transmitter sites in England, Scotland, Wales and Northern Ireland.

Commenting on its continuing relationship with WarwickNet, Managing Director of Comux, Peter Williams, said:

"Comux was delighted to appoint WarwickNet for the second phase of the local television roll out in the UK. WarwickNet have worked hard with Comux and its partners to both understand our and our customers' requirements and to take a flexible approach to building out our multi-site network. WarwickNet has proven its ability to provide a flexible and pragmatic approach to customer service and to deliver a very effective high-speed data connectivity solution capable of meeting the demands of the digital broadcasting sector."

This project has also involved strong partnerships with broadcast equipment specialists, with Arqiva who manage most of the transmitter sites and with local TV licensees as well as capitalising on WarwickNet existing buying power and strength of relationship with most of the UK's leading telecommunications carriers.

Whether you have just a handful of offices or hundreds of premises that need connecting, speak to WarwickNet for industry leading networking expertise and proven track record in designing, delivering and maintaining data networks of the highest quality.



Obviously live television requires particularly demanding engineering standards including:

- Bespoke design to broadcast standards
- MPLS network with complex routing and QoS requirements
- Resilience in the core network and out to end nodes including physical and carrier diversity in many locations.
- Continuous 24/7 monitoring to hundreds of different network elements

