

## OUR NETWORK

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Over the last three years, Airband has been building a robust wireless ethernet network across the three counties of Worcestershire, Herefordshire and South Warwickshire.



## NETWORK PURPOSE

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The Airband network is a wide area ethernet network. Its purpose is to offer IP transit across the three counties and to offer direct internet connectivity.

## EXPANSE

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The Airband network runs from Henley in Warwickshire to Hereford and Leominster in Herefordshire. Airband utilise over 45 transmitter locations, most of which are solely owned. At most nodes a wi-fi access point has also been installed.

## RESILIENCE

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The Airband wireless network has high resilience and fault tolerance. This is due to the mesh nature of our network. All main nodes have a minimum of three diverse interconnects, and secondary nodes a minimum of two. One of the key areas of our network is the low latency experienced across the network as every node will route traffic down the best available link.

## NETWORK SERVICES

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- IP Transit up to 15 Mbs
  - High Speed Broadband access up to 10 Mbs
  - Wi-fi Roaming access across three counties
  - Widearea CCTV connectivity
  - Lease Line Backup
  - Direct Datacenter connections
  - Last mile connectivity
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