

Skywire Hypersync Wireless

**Next Generation Fixed Wireless
Access**

High Speed Options

Rapid Deployment

Simple to use



Overview

Our Next-Generation Fixed Wireless Hypersync auto convergent beamforming technology allows Skywire to deliver rapid deployment of Fibre-class Enterprise and Broadband wireless services.

This award-winning next-generation fixed wireless access platform, introduces a complete revolution in delivering services at mass scale in a fraction of the time, offering consistent high speeds to suit your business needs.

Regarded as a point-to-multi-point technology, stable and secure services are delivered in a fraction of the time it usually takes to get your business up and running whilst offering high availability and scalability of speeds over almost near-line-of-sight links.

Existing interference is overcome by increasing the precision of all algorithms whilst applying signal processing across time, frequency, and spatial domains, yielding perfect channels even with the most complex diffraction, reflection, and motion effects with improved digital beamforming accuracy



Features

Flexible speeds options ranging from 50Mbps to 200Mbps, site dependent.

Asymmetrical Service.

Low contention ratio.

Seamless upgrades.

Simple and highly secure, dedicated connection providing a high degree of transparency.

Low Latency.

Benefits

The technology has ability to intelligently locate and switch to the best signal.

Base node and remote node towers backed up by battery power to ensure seamless connection.

Quick and simplified deployment.

Cost effective solution.

The Hypersync radios are near-line-of-sight capable, meaning a clear line of sight to the tower is not a prerequisite.

Contact ECN now to see if your area is available and ready to go.



Contact us by either calling or sending a mail to our sales department for more information.

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