

Optical Spectrum Extended Access (OSEA) Filter Connect Lite

OSEA Filter Connect Lite is a hub and spoke based solution efficiently delivering multiple 10GE/100GE spoke links into a low-power, small footprint aggregation point at key locations in your network. With a pay-as-you-grow approach to incremental capacity growth, OSEA Filter Connect Lite offers scalability with minimal traffic impact and future network features to adapt to changing demands.



Meet the growing demand for high bandwidth with a secure, flexible and cost-effective way to move very large amounts of data via dedicated fibre links

Available for

All Communications Providers

Product benefits

Stop stacking

Bring your services together, use one box and minimise your footprint and power consumption

Support future growth

Add spoke bearers when you need, without stacking

Pay only for what you need

Scale up and down as your business needs change and only ever pay for what you need

Peace of mind

Our fully managed service gives you access to trained expertise and worldwide market experience to help make best practise design choices for your sector and business needs

Product features

High capacity and port density

- Multiple 10GE/100GE spoke connections in a small footprint, low-power hub

Dedicated fibre

- Our solutions use dedicated fibre, meaning you get exactly what you pay for with full control of your additional bandwidth / wavelength requirements

True resilience

- Our optional resilient paths use dedicated fibre too, so you'll never have to compromise should the worst happen

UK wide coverage

- You can be confident that we will be here to help you expand to new sites later (subject to survey) without the worry of being off-net

Experts backed by experts

- Solutions designed by highly qualified teams and supported by our equipment supplier ensure they are the very best that can be provided

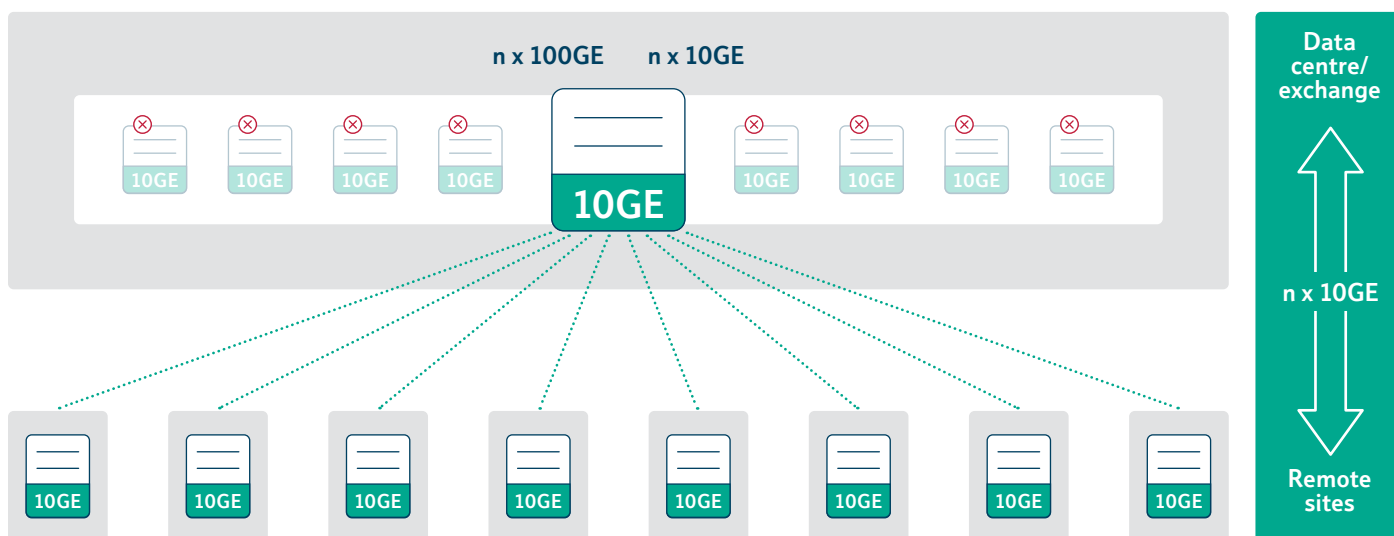
Your promises are our promises

- Circuits that we endeavour to install on time, every time so you can keep your promises to your customers

How it works

OSEA Filter Connect Lite lets you consolidate multiple boxes into a single unit, avoiding the need to stack individual boxes each with their own power connections.

A range of OSEA Filter Connect Lite hub devices is available that will support up to 36 10GE spoke client connections in a small physical footprint. A spoke is the optical line system which, with optional passive optical filters fitted, can support up to 12 wavelengths between the spoke and hub.



For more information on OSEA 6500 Filter Connect Lite visit openreach.co.uk/optical or contact your Openreach business development manager.

ciena

OSEA is supplied in association with Ciena ciena.com

openreach.co.uk

The telecommunications services described in this publication are subject to availability and may be modified from time to time. Services and equipment are provided subject to British Telecommunications plc's respective standard conditions of contract. Nothing in this publication forms any part of any contract. Openreach and the Openreach logo are trademarks of British Telecommunications plc. © British Telecommunications plc 2021. Openreach Limited, Registered office: Kelvin House, 123 Judd Street, London WC1H 9NP. Registered in England and Wales no. 10690039. Produced by Openreach. Designed by Westhill.co.uk

PHME 86804