

Hybrid Coding



SKYLANE
OPTICS®

Optimise network costs with hybrid transceivers.

The challenge

Fibre optic networks usually involve platforms from several different vendors. Consequently, the customer might have to manage and stock platform-specific part numbers even for transceivers of identical type.

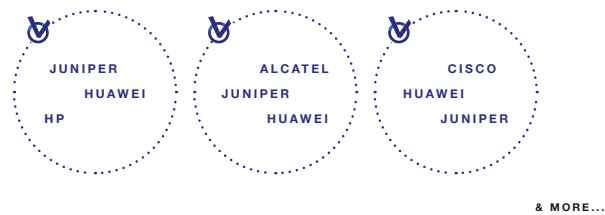
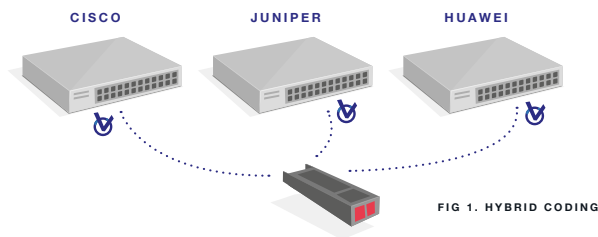
Skylane Optics can offer a solution, hybrid coding, which allows the customer to use one single transceiver part number for different platforms. The main benefits of this solution is to **reduce the amount of part numbers** used by the customer as well as **simplifying the logistic set-up** and **maintenance**.

Solution overview

Hybrid coded transceiver

A hybrid coded transceiver is a transceiver which is compatible with multiple vendors platforms.

Skylane Optics offer solutions for a variety of combinations. Below are just a few examples on approved and verified solutions.



ALTHOUGH HYBRID CODING ENSURES FULL LINK AND DIAGNOSTIC PERFORMANCE IN MULTIPLE PLATFORMS, SOME LIMITATIONS, SUCH AS PART RECOGNITION, MAY BE PRESENT.

PLEASE REQUEST YOUR CUSTOMIZED HYBRID SOLUTION.

Main benefits



Reduced amount of different part numbers

Less part numbers needed and stock management/logistics will be simplified.



Simplified maintenance

Instead of having several part numbers required during maintenance in the field, one part number will do the job.



Customized solutions

Analyze the customers network and create a customized solution with dedicated hybrid coded part numbers.