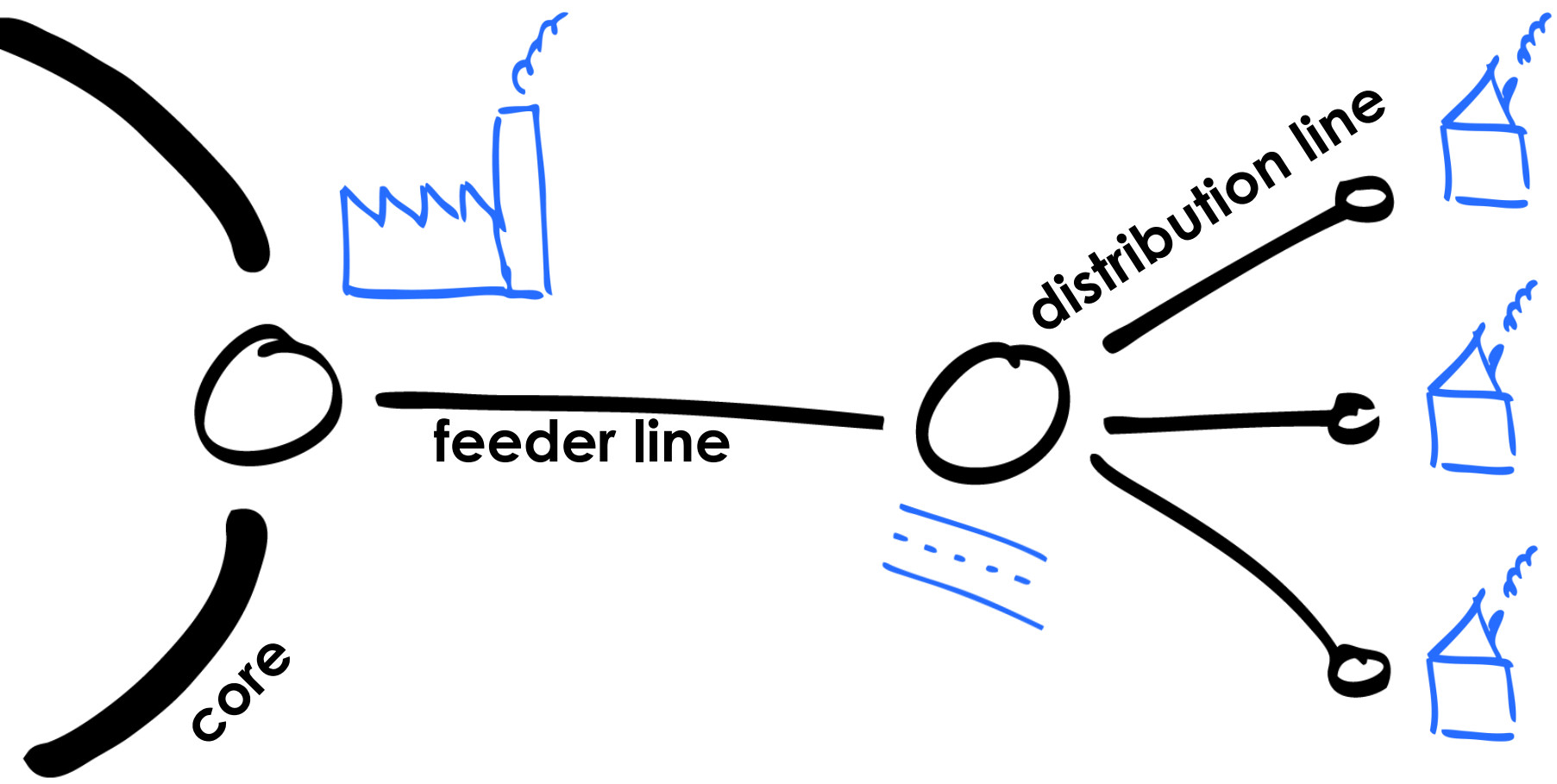


# **FTTx - Find The Technology**



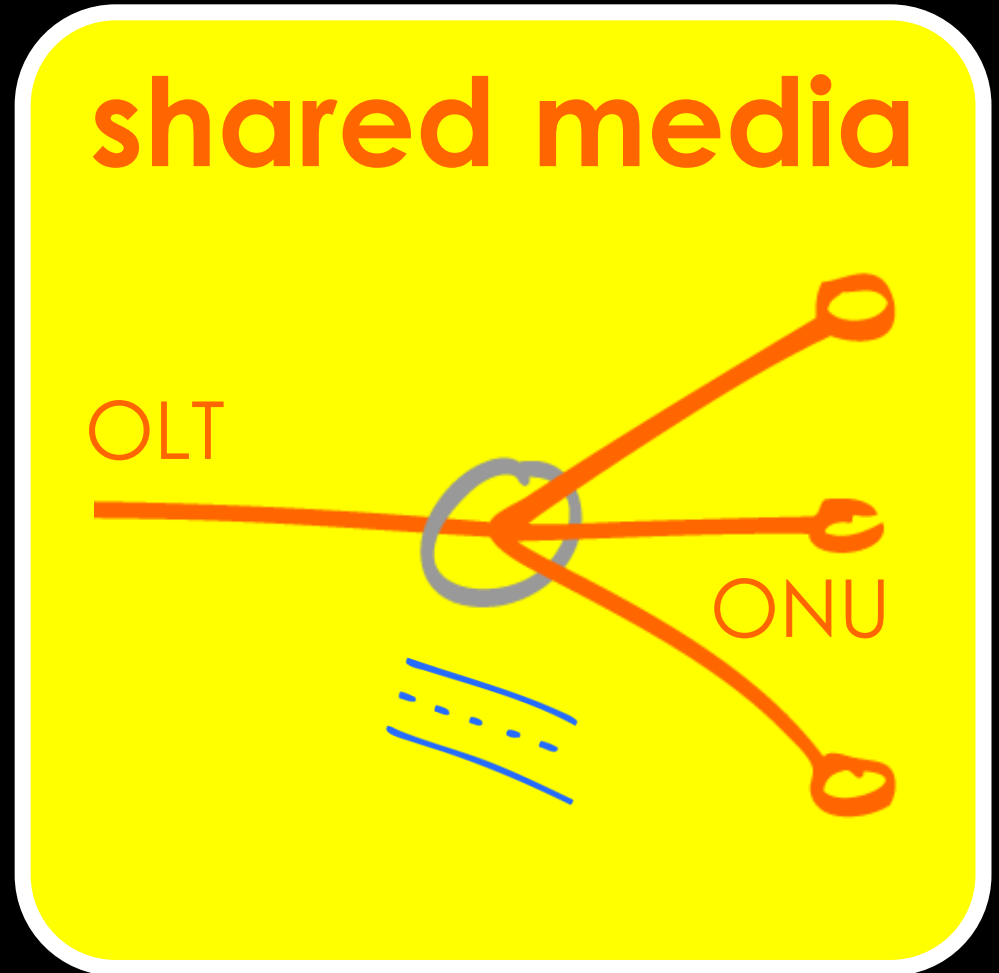


**(10)(G)(E)-PON**

Passive  
Optical  
Network

128 subscribers

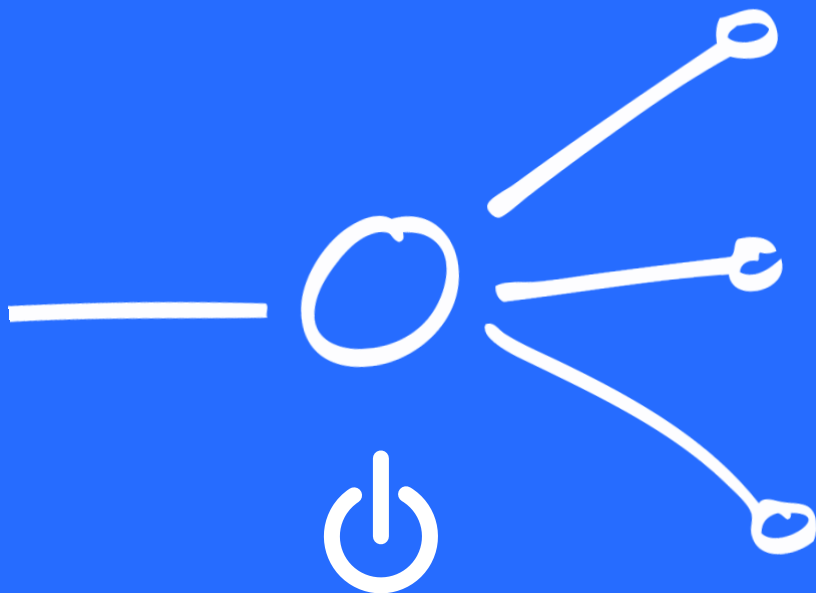
20 km



**AON**

Active  
Optical  
Network

long distance



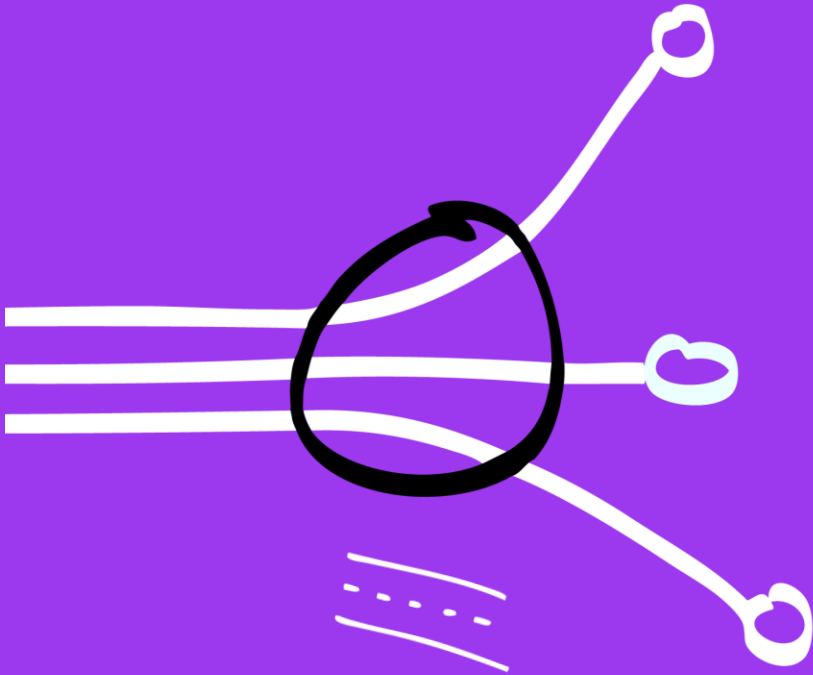
80 km

+128 subscribers

# BIDI

Bidirec  
tional

**simple structure**

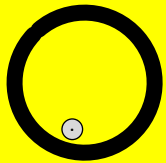
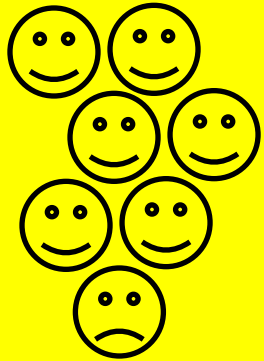


**60 km**

**different applications**



**PON**

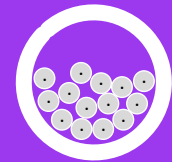


**50** CHF/port

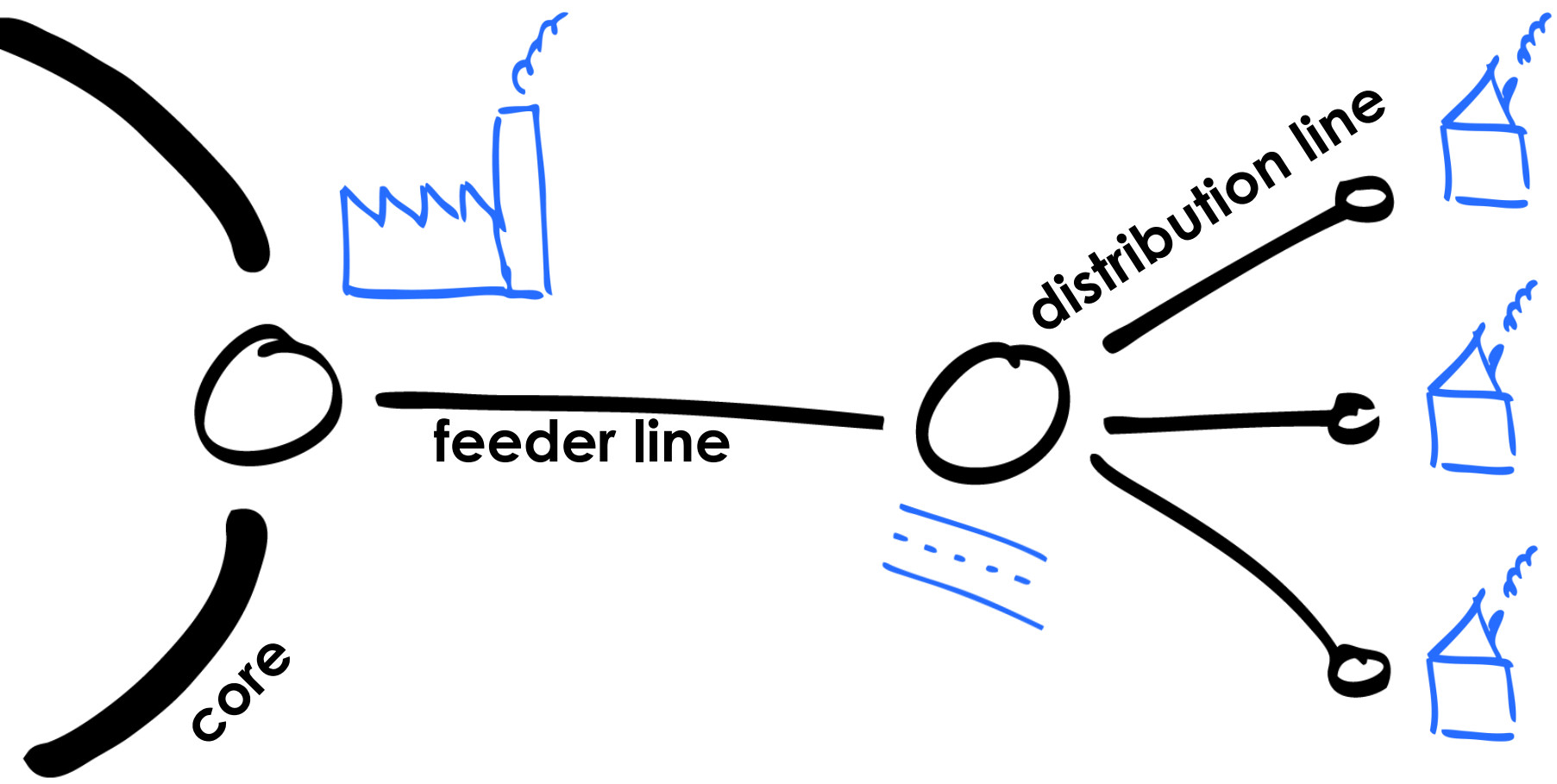
**AON**



**BIDI**



**80** CHF/port



EDFA in XFP housing  
40G QSFP+ LR4 (parallel)  
tunable DWDM with FEC



Transceiver 2013

# Found it?



[www.flexoptix.net](http://www.flexoptix.net)

*Thomas*