



Ultrabroadband:

Innovative fibre-optic
technologies



Ultra-Broadband Forum 2014



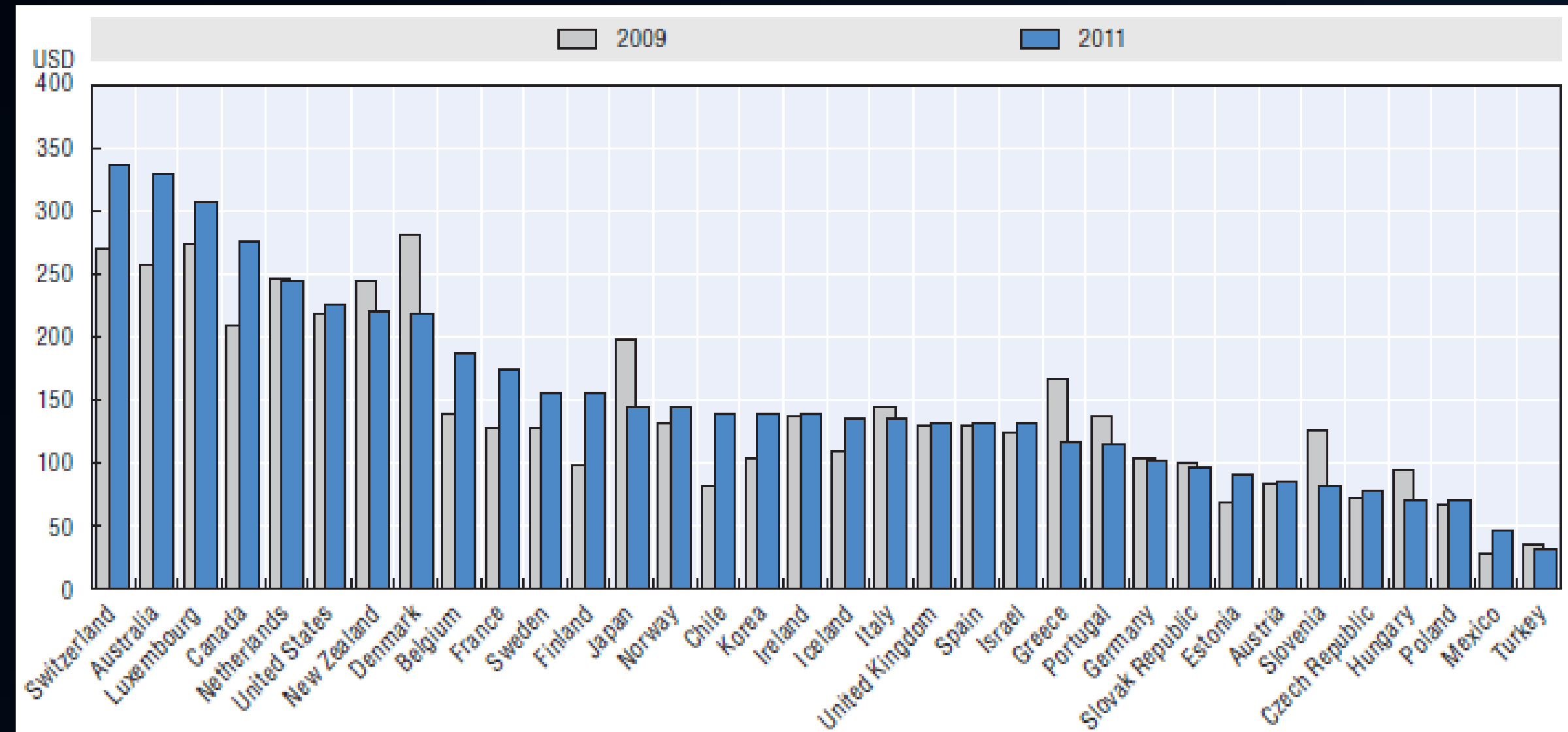
Overview: Swisscom at a glance



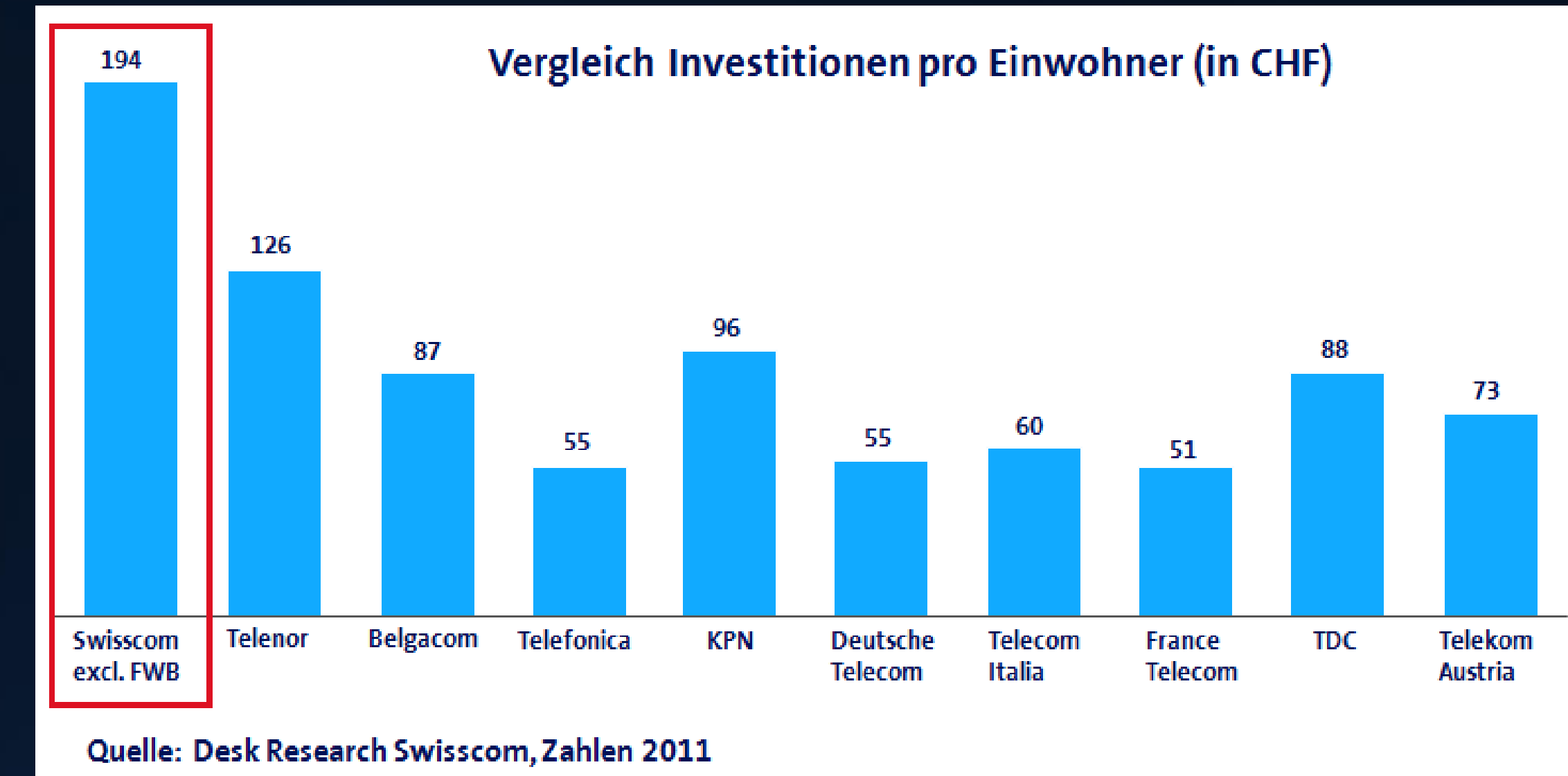
Swisscom	Dec 13
Net revenue (in CHF millions)	11,434
Operating income EBITDA (in CHF millions)	4,302
Net income (in CHF millions)	1,695
Employees incl. Fastweb (full-time employees)	20,108
Broadband connections retail CH (in millions)	1.811
Mobile connections (in millions)	6.407
Broadband lines Fastweb (in millions)	1.911
Share price (in CHF)	470.90

Switzerland	
Capital	Bern
Inhabitants (in millions)	8.16
Area (in km ²)	41`285
GDP / Inhabitant (in USD)	81`161
Currency	Swiss Franks
Head of State	Federal Assembly
National Languages	German, French, Italian, Rhaeto-Romance

Massif investments: Switzerland top in OECD comparison



Switzerland with highest investments per inhabitant in OECD comparison.



Swisscom with highest investments in comparison to European telecom providers.

Worldwide comparison Switzerland: Third position

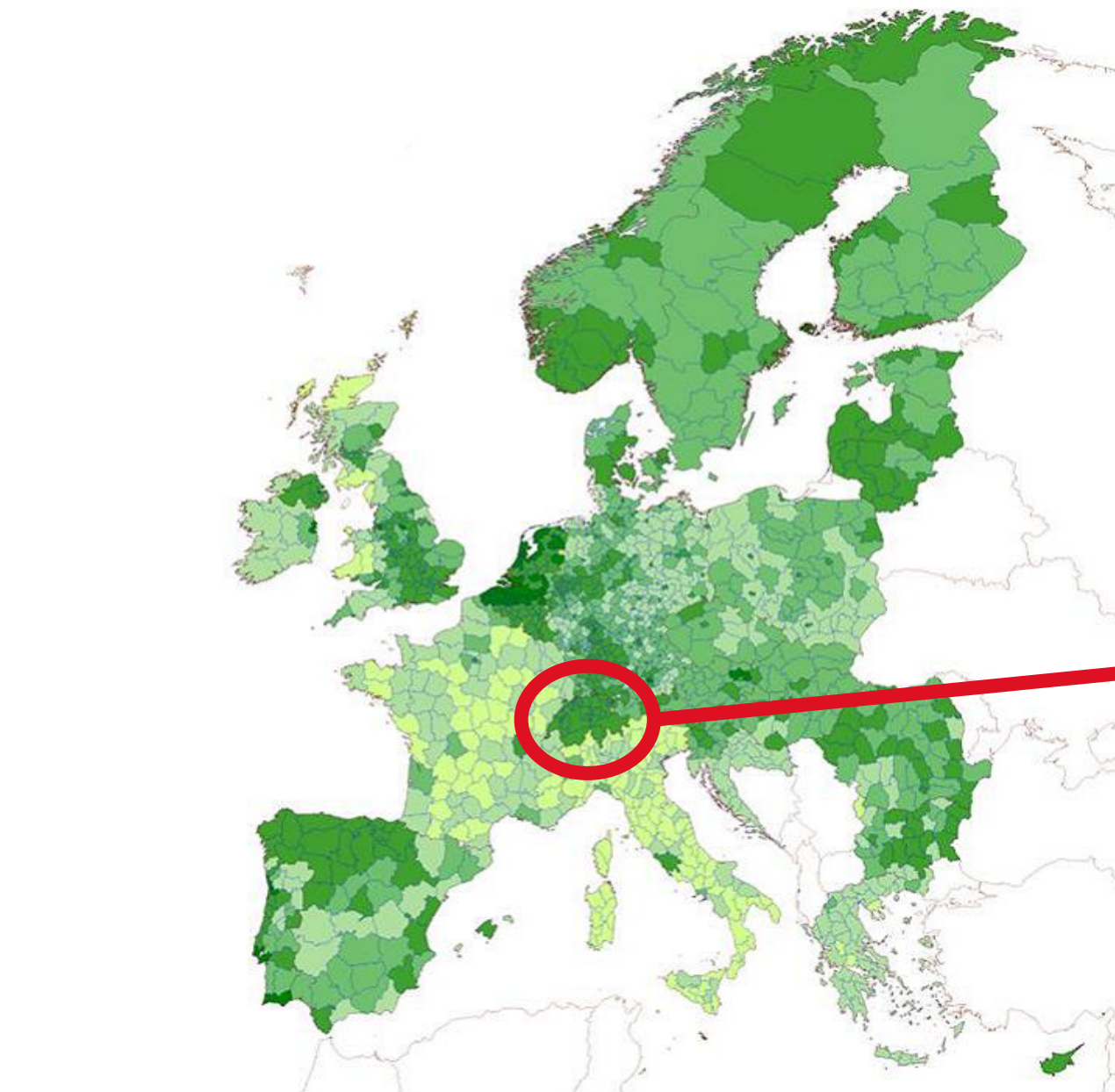
Category	World-wide position	Europe-wide position
Coverage fast broadband (>10 Mbit/s)	3	1
Coverage broadband (>4 Mbit/s)	3	1
Average internet speed	4	1
Average top speed	11	4

«The State of the Internet» (1. Quartal 2014): <http://www.akamai.com/stateoftheinternet/>

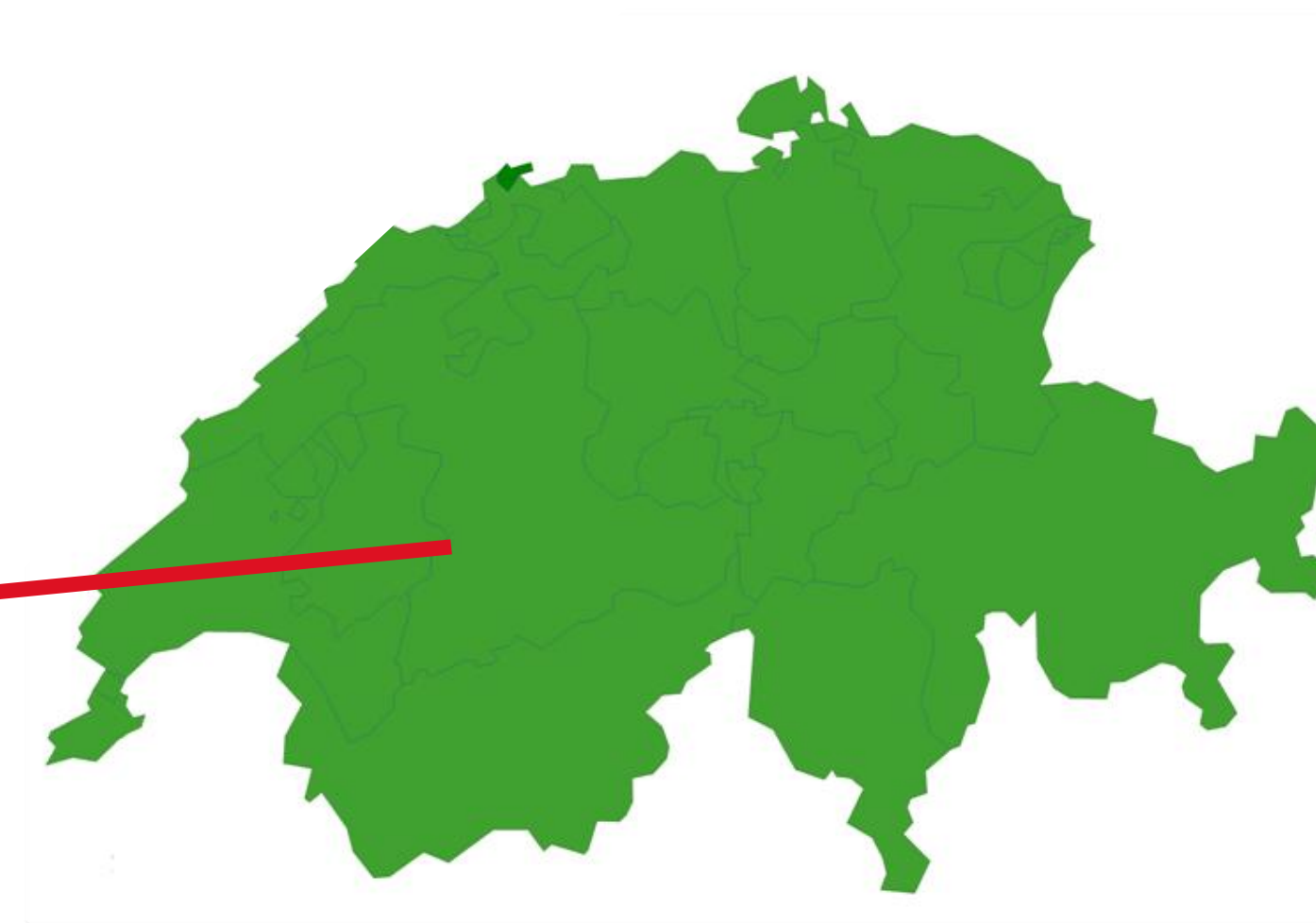
Top position in European comparison: nationwide coverage

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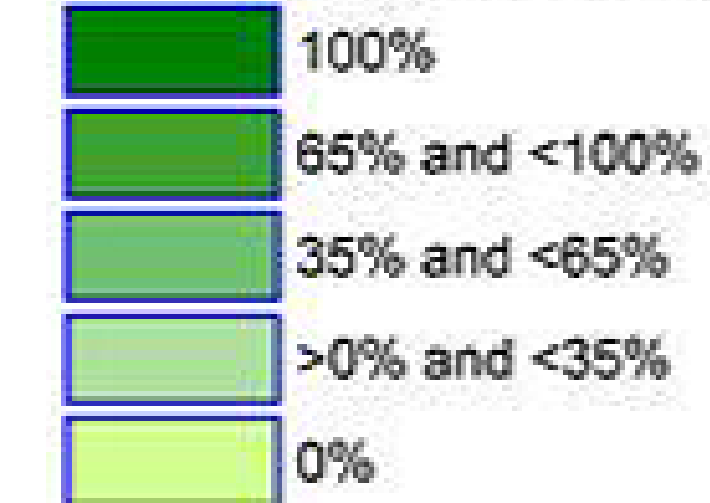
European comparison



Comparison of Swiss cantons



Total Next Generation Access coverage



Source: BCE 2012

¹ «Broadband Coverage in Europe» (2012): <http://point-topic.com/free-analysis/mapping-broadband-coverage-europe-2012>

The Internet of Everything: Digital world connecting ever faster

always on



work anywhere



**new interfaces &
consumerization of IT**



**big data &
business intelligence**



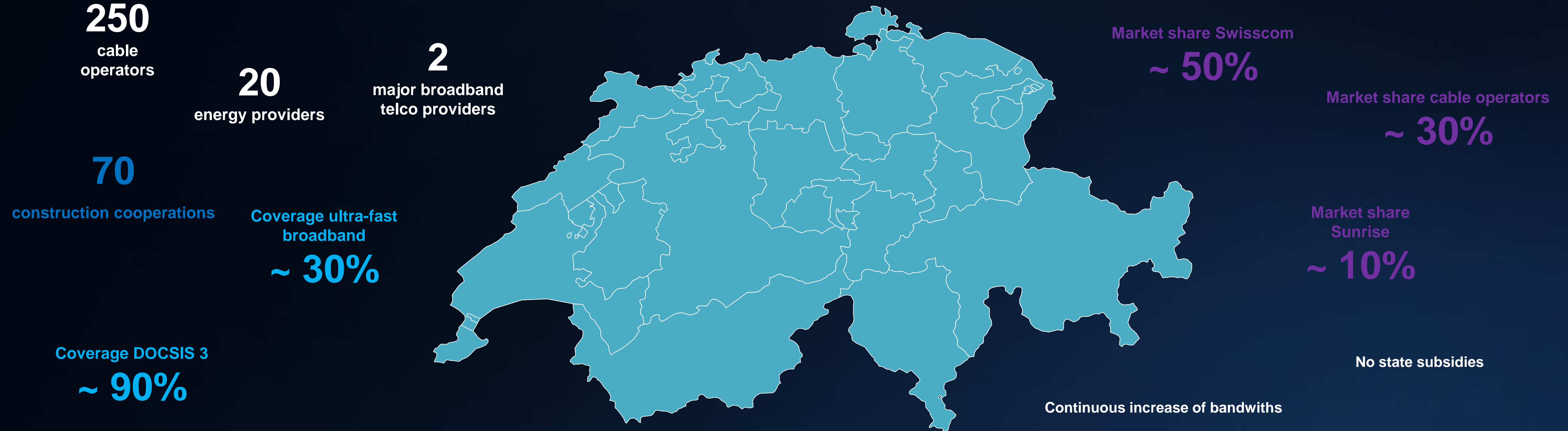
**200 Mio connected
devices in CH till 2020**



**access and security
essential**

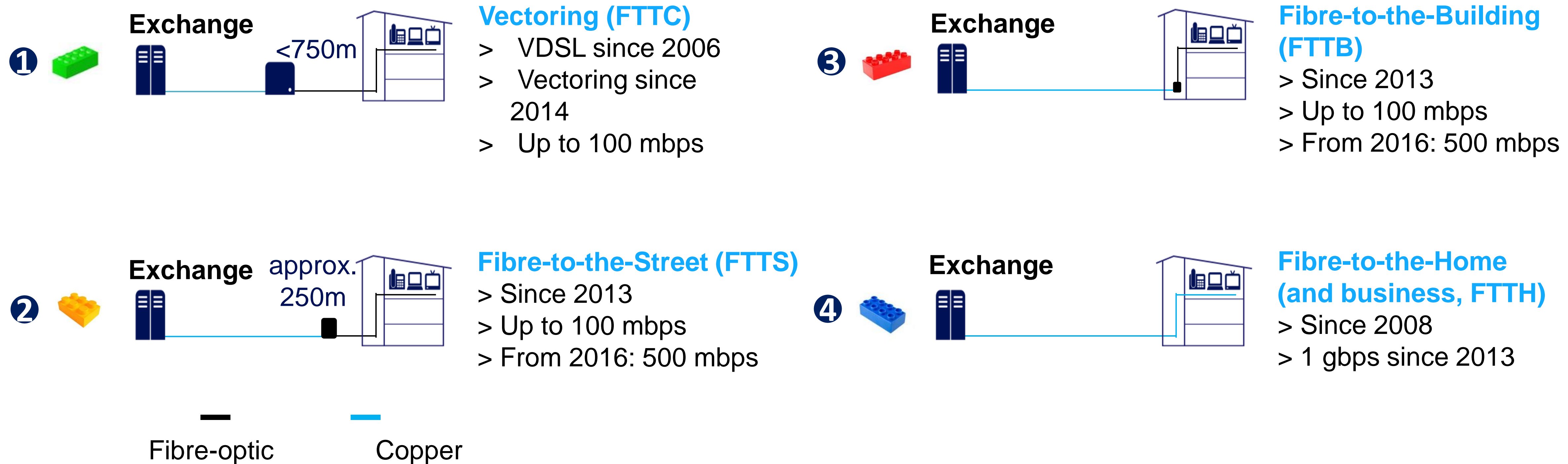


Competitive situation: Intensive infrastructure competition



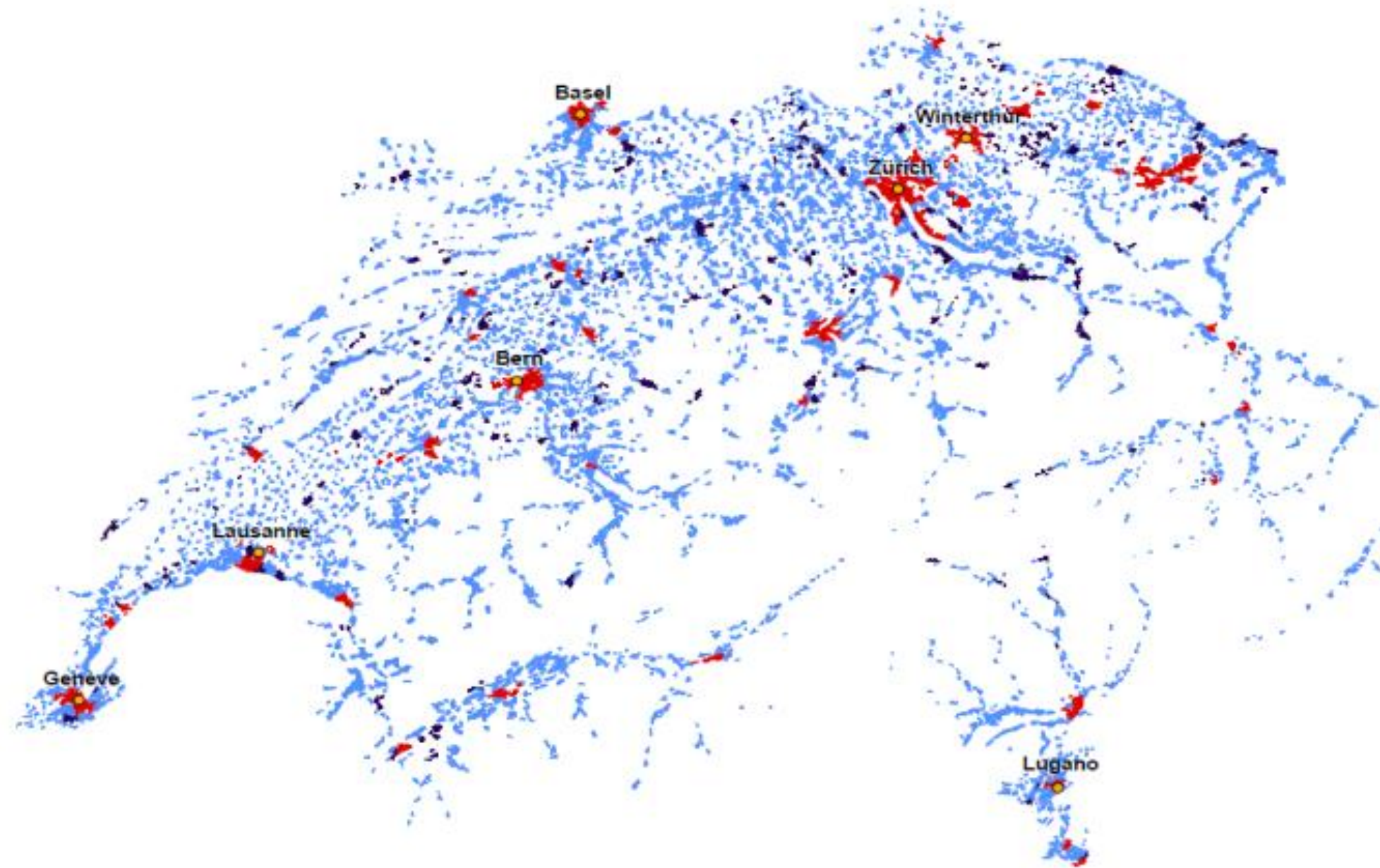
Network strategy: Mixture of fibre optic technologies

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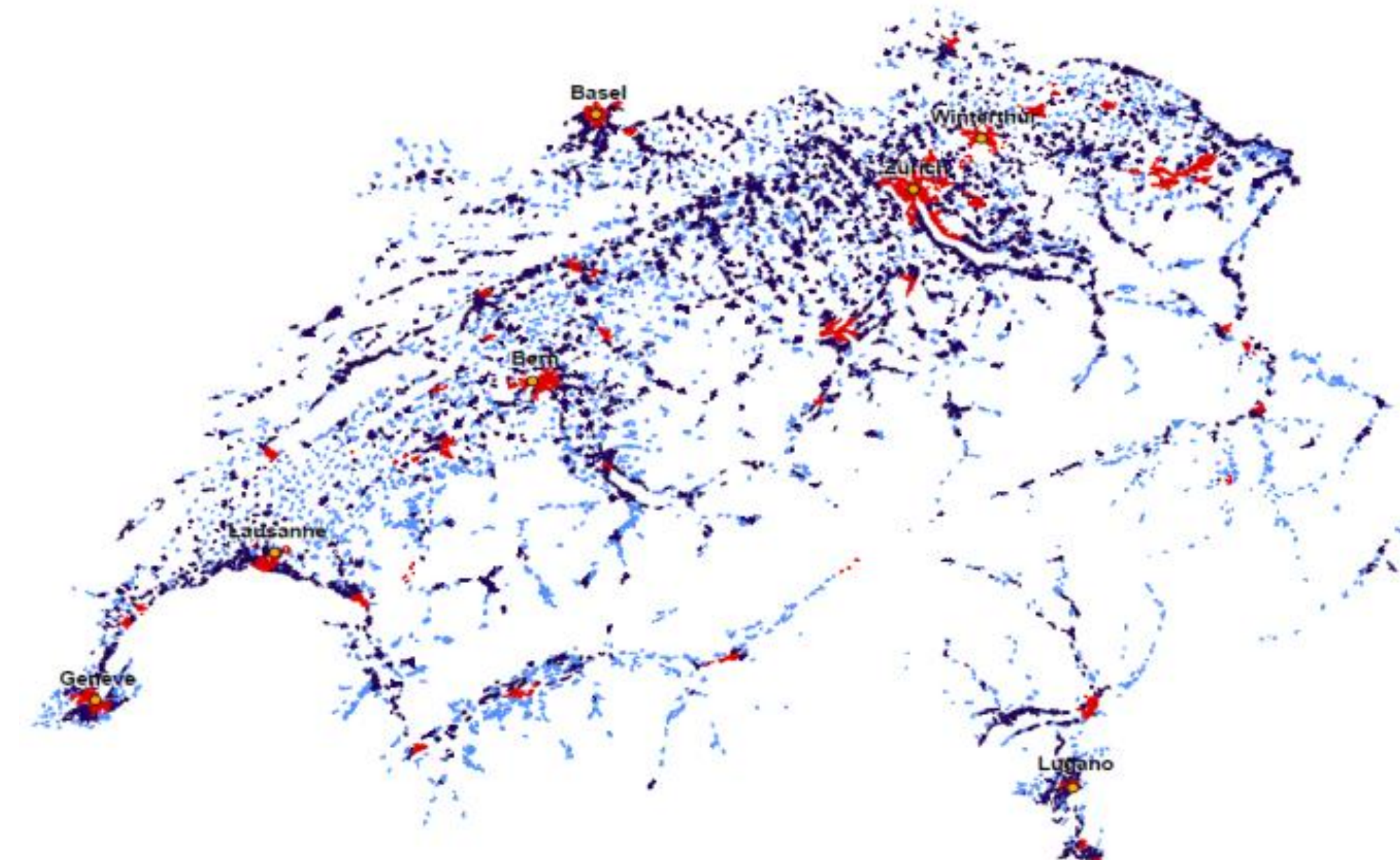


Ultra-fast broadband: 1 million homes & businesses connected

2014

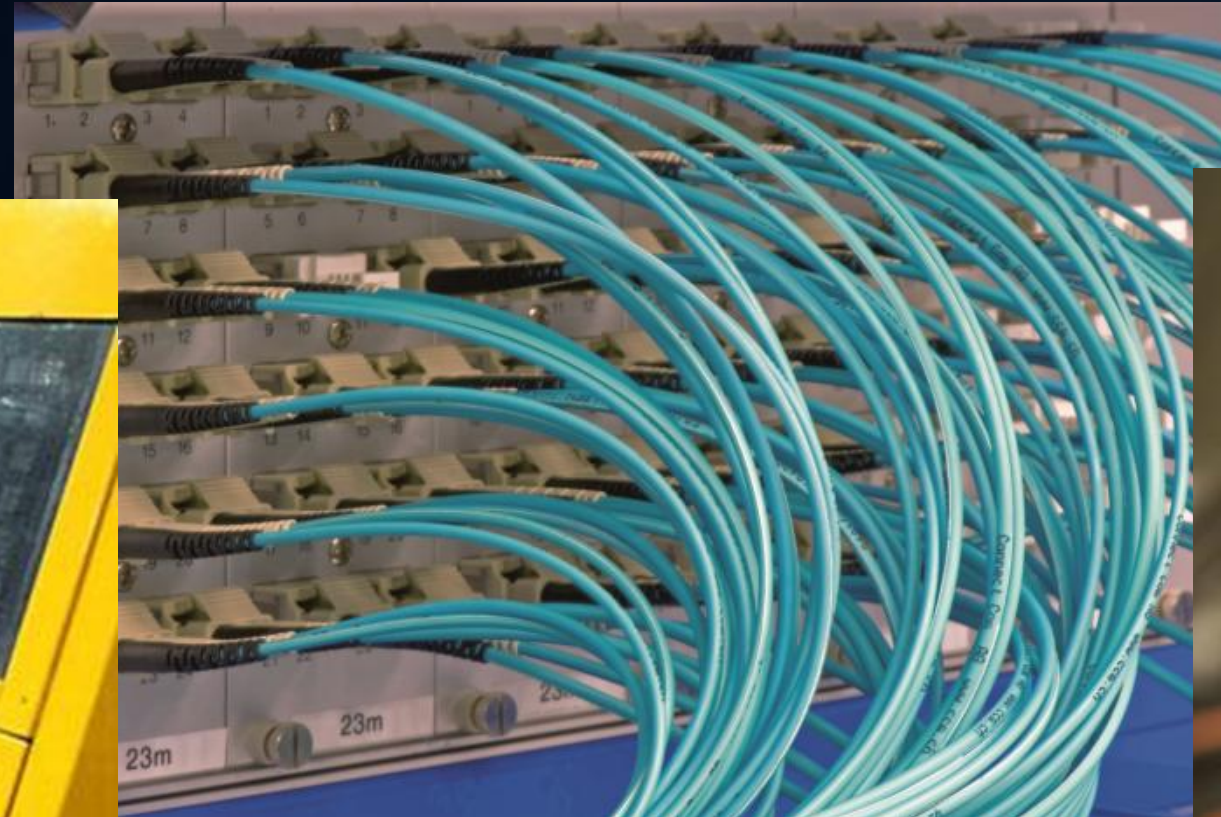


2020



■ VDSL Vectoring ■ FTTS/FTTB ■ FTTH/FTTB

Highlights 2014: Successful in rollout and development



Experiences: Successful partnership with Huawei





Thank
You!

