



MegaFon – FMC operator

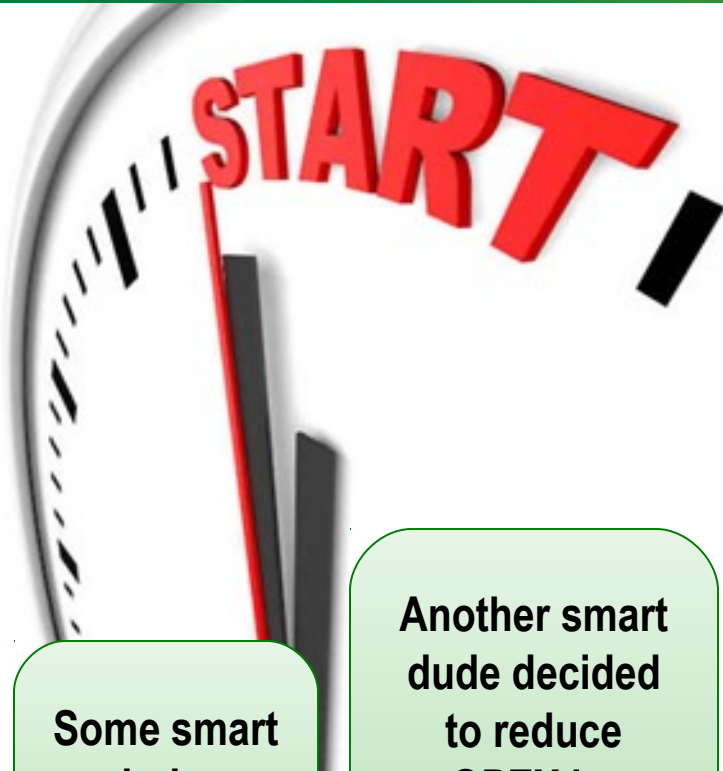
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МЕГАФОН
Будущее зависит от тебя

MegaFon: from the very beginning



Some smart
dudes
decided to
set up a cell
company...

2002

Another smart
dude decided
to reduce
OPEX by
building own
interregional
network...

2007

Too much
free
bandwidth?
Just sell it!

2008

One of the
largest network
in Europe.

XXII Winter Olympic
games general
partner!



2011

We'll see...

...

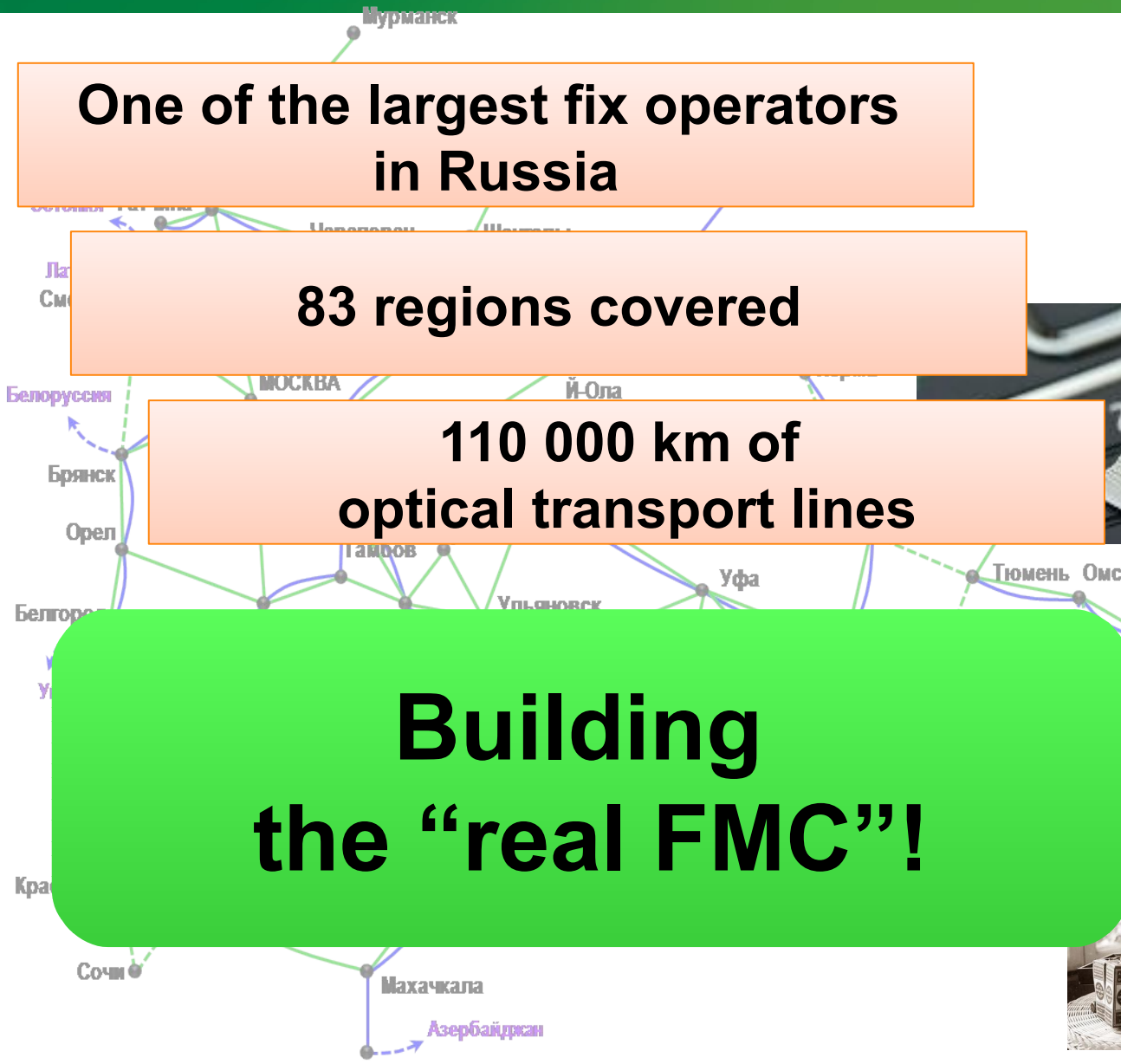
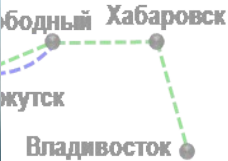
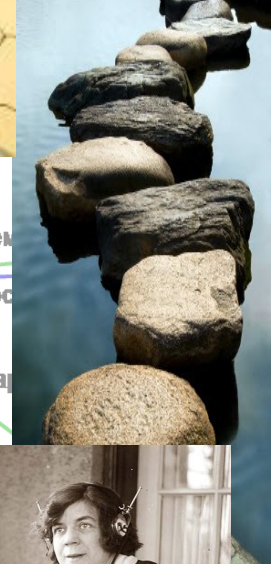
MegaFon + Synterra: being universal

One of the largest fix operators
in Russia

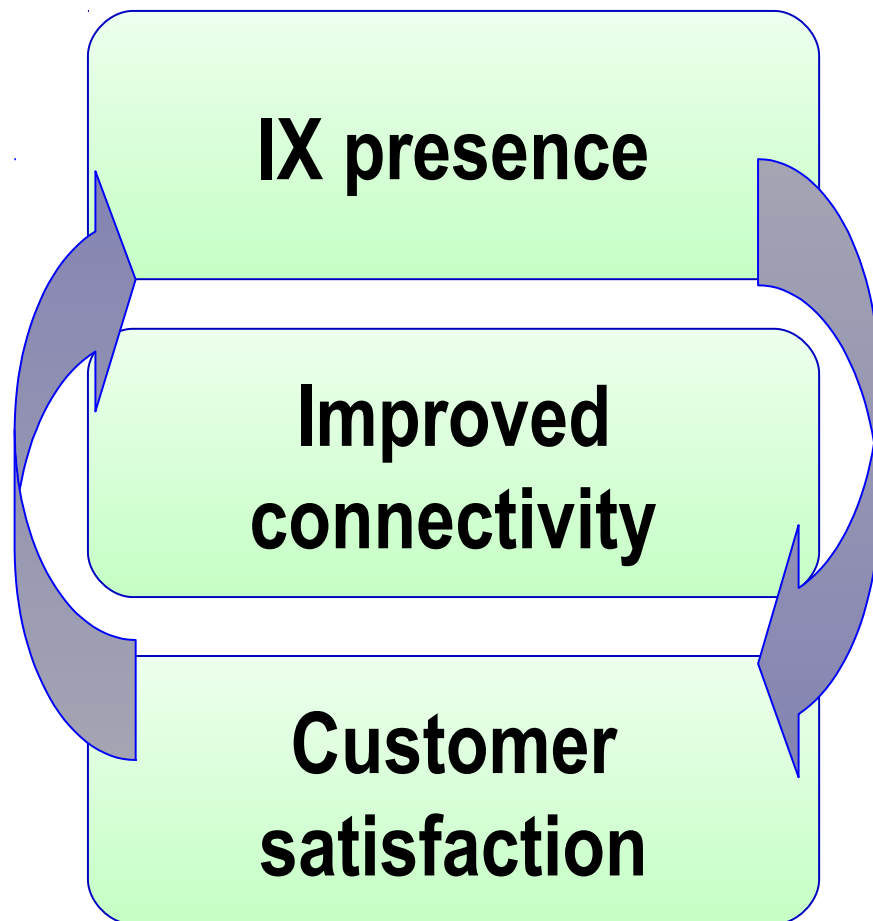
83 regions covered

110 000 km of
optical transport lines

Building
the “real FMC”!



Is it so necessary to pay your regional upstream? ;)



DATA Centers – new opportunities

Get your own stages!



Decrease site lease cost!



Enlarge the NET!

But ISP is not only transit!

So let's make money on services!

co-location

hosting

CDN



Samara

**Largest in Russia
international certificate TIER3**

Moscow

Novosibirsk

...

Do cell operators also need IPv6?

“What if every light bulb had its own unique Internet IP address?”

NXP's GreenChip smart lighting solution



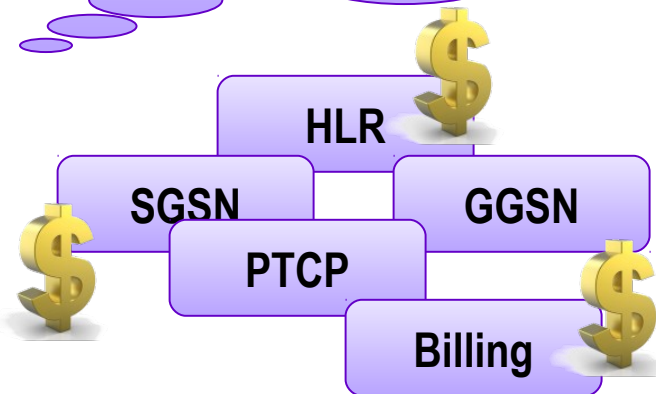
Provider: what about our mobile users?

IPv6 transit ✓

NAT46 ✓

NAT64 ⚡

Vendors: no problem! we already have solutions!





New horizons - new possibilities