

GRUPPO TELECOM ITALIA

FAIRE

Paris, June 12°, 2008

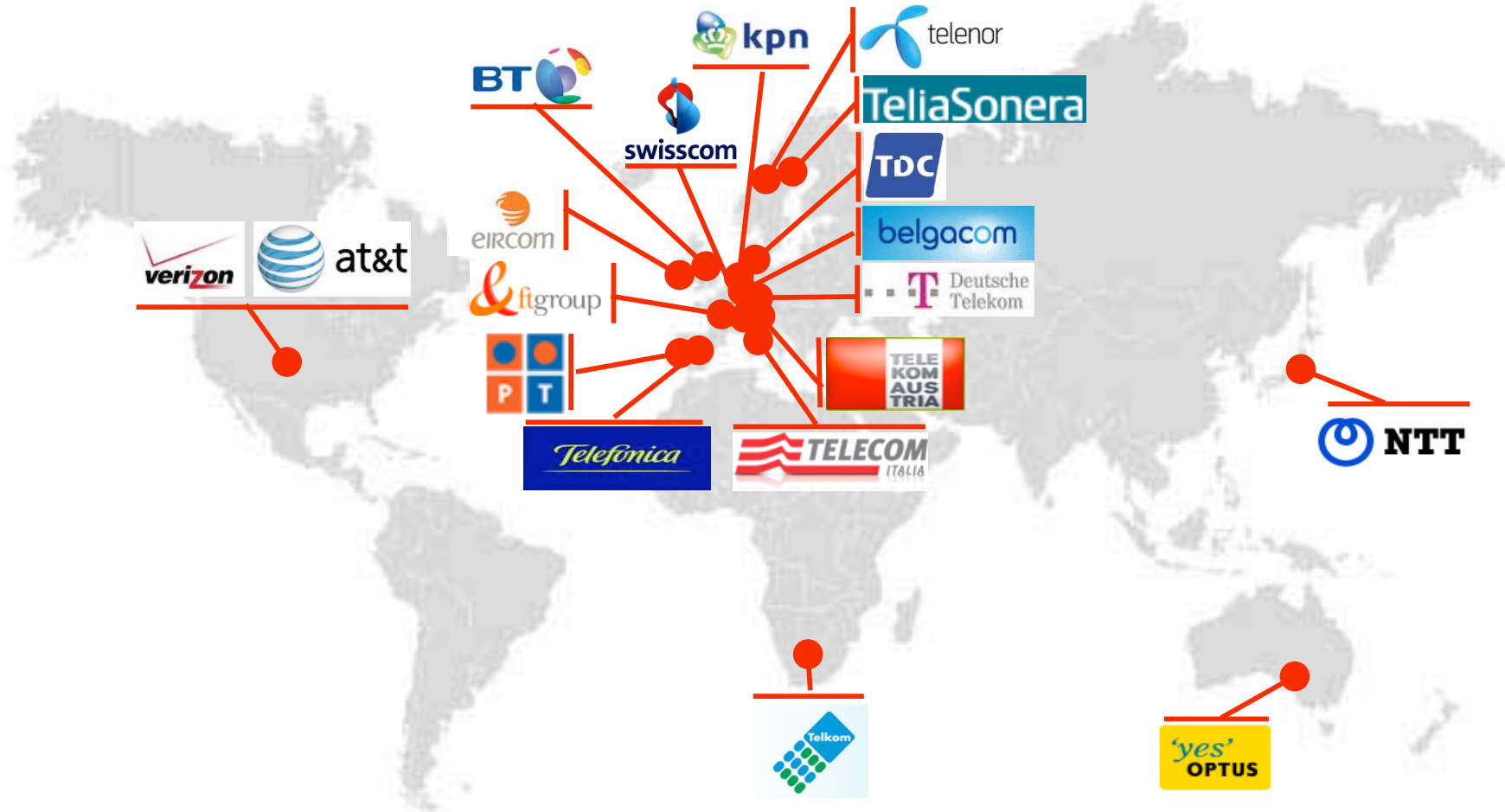
Telecommunications Industry

The energy Challenge

| Roberto Saracco | T – Future Centre |

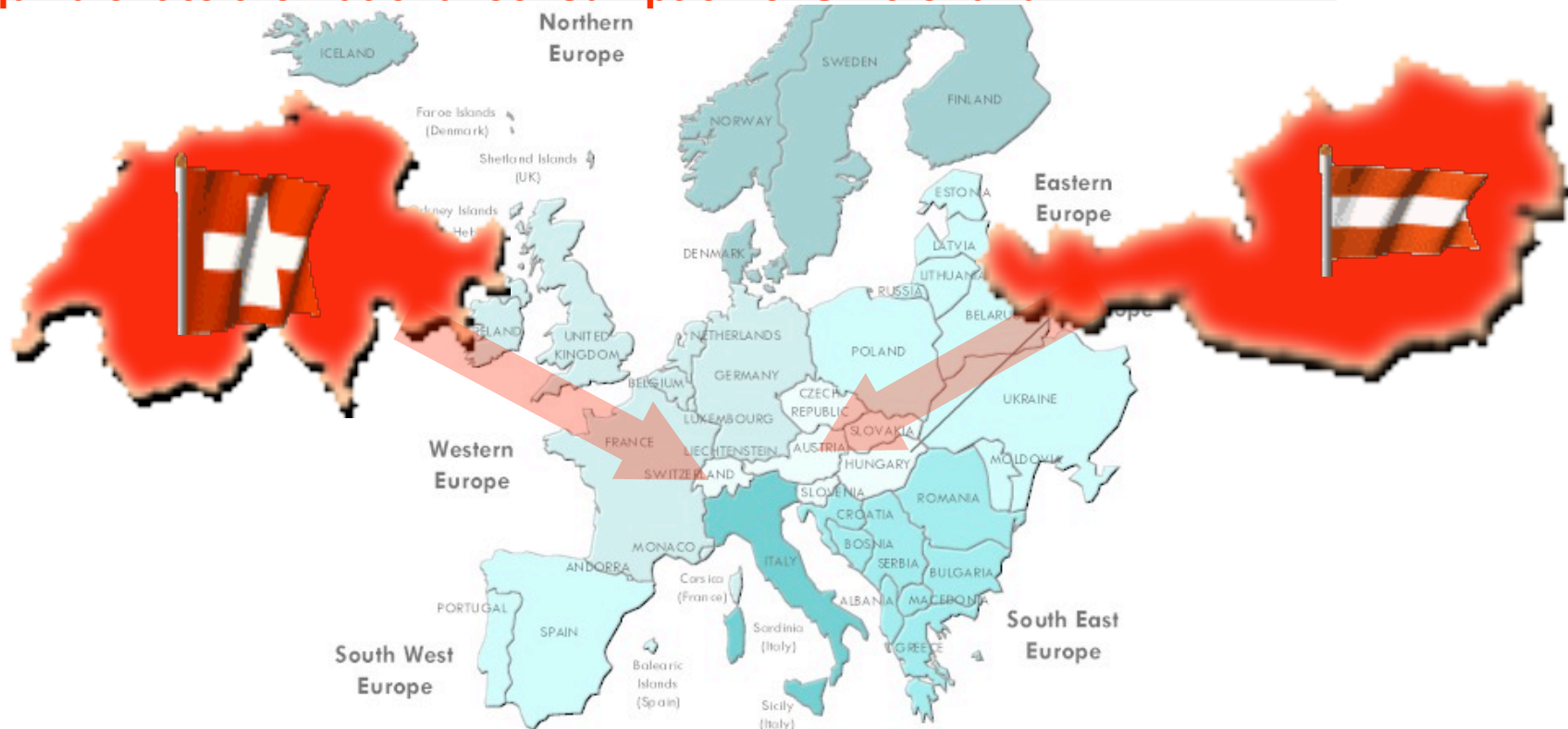
Telecommunications Industry: the Energy Challenge

The Energy Efficiency Inter-Operator Collaboration Group: Members



Telecommunications Industry: the Energy Challenge

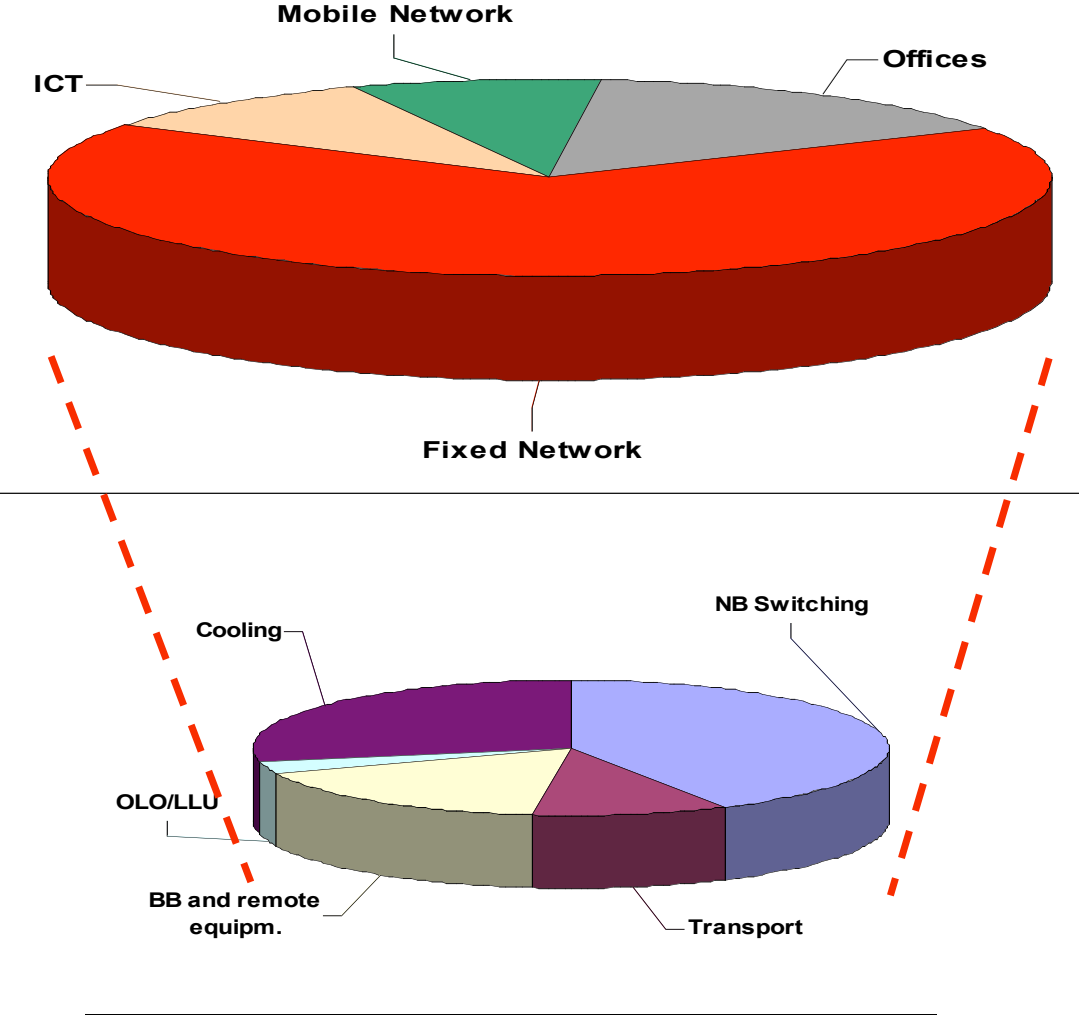
The electrical **energy consumption** of the EE IOCG members networks is **equivalent to the National consumption of Switzerland**



The **energy consumption** at the customer side is about that of
..... **without action it would increase**

Telecommunications Industry: the Energy Challenge

The Energy consumption distribution in Telecom Italia



Telecommunications Industry: the Energy Challenge

E TOT: total energy consumption from mains
(TLC equipment, cooling, auxiliary systems)

E TLC: energy consumption of TLC
equipment

