

# ICT & Climate Change: Our Global Challenge NOW.





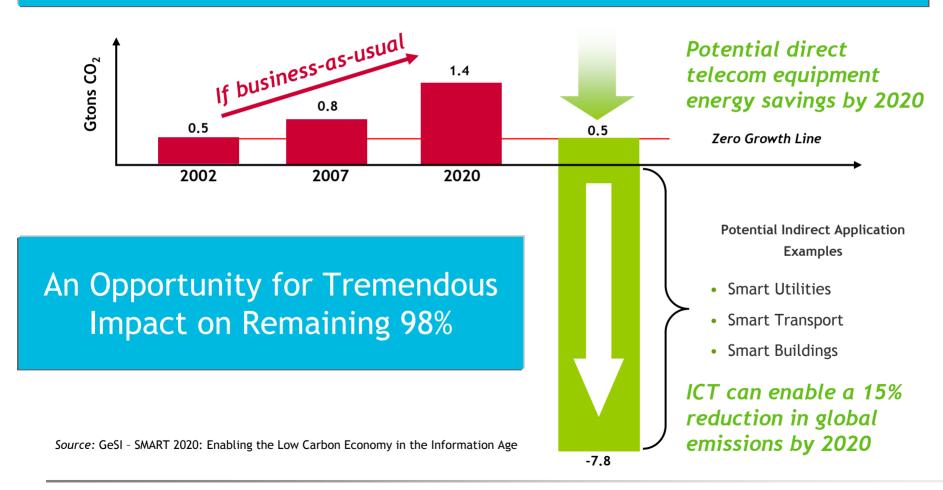
Vice-President Bell Labs Research, Alcatel-Lucent



#### ICT: An Opportunity to Tackle Climate Change



#### ICT today about 2% of global emissions



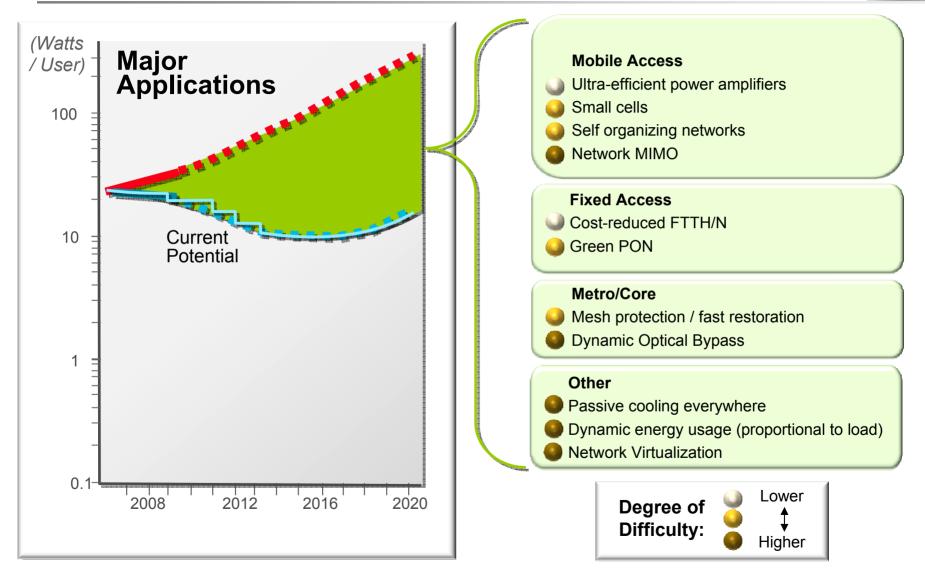
#### Bell Labs' Smart Grid Research in Korea





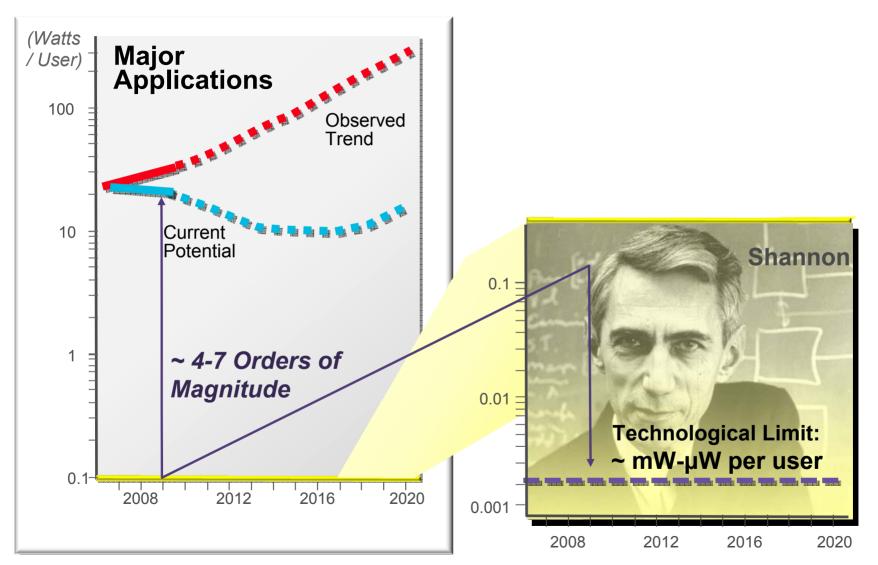
## Addressing ICT's Potential to Improve Energy Efficiency





#### Bell Labs: A Huge Opportunity to Improve Energy Efficiency





### Bell Labs Alternative Energy Program





#### Alcatel-Lucent: Our Commitment





"The world's leaders on climate change CANNOT say it's difficult, let's do nothing. Set the bar high on climate change and business will jump."

Ben Verwaayen, CEO Alcatel-Lucent At the World Economic Forum in New Delhi, India

#### We are:

- Developing solutions that tackle the energy footprint
- Reducing our own carbon footprint
- Working with our customers and stakeholders worldwide
- Active in key ITU discussions on Standards & Climate Change

#### Our Global Challenge



# Let's Work Together





## www.alcatel-lucent.com/eco