

# Schneider Electric: creating a sustainable & safe energy future

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Electric



The world of energy is changing

# Urbanization, Industrialization and Digitalization lead the way to the Efficiency Economy



# The World is facing a dilemma: in the next 40 years

**x2**

Energy  
consumption will  
double



**÷2**

CO2 emissions  
need to be halved



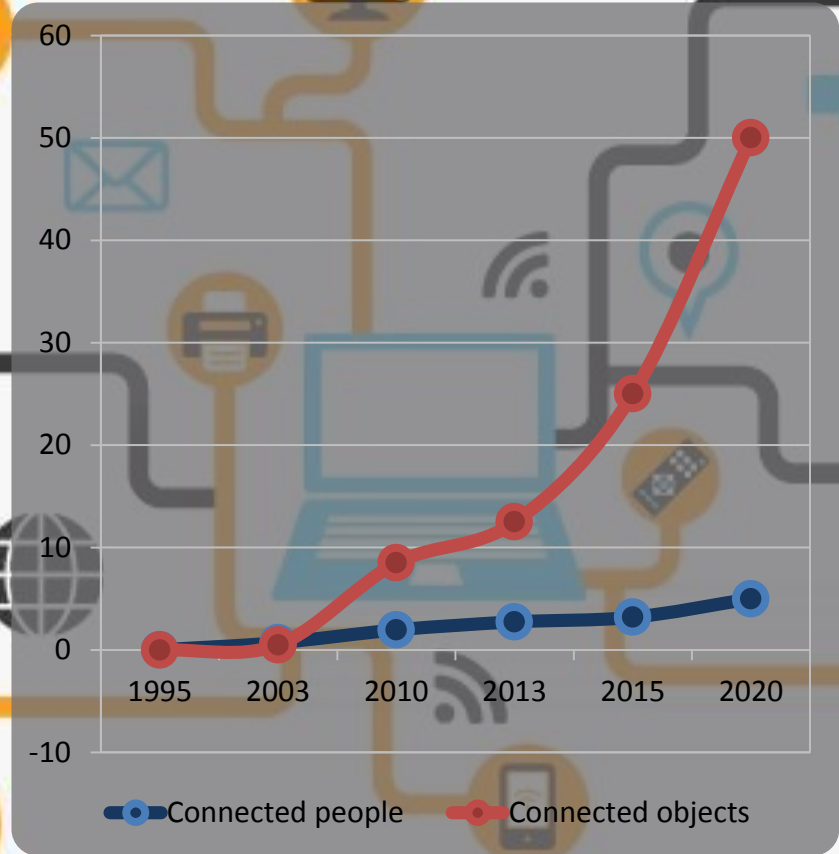
**↑4**

We must become  
4 times more  
efficient

Technological solutions exist  
to tackle these changing conditions & environment

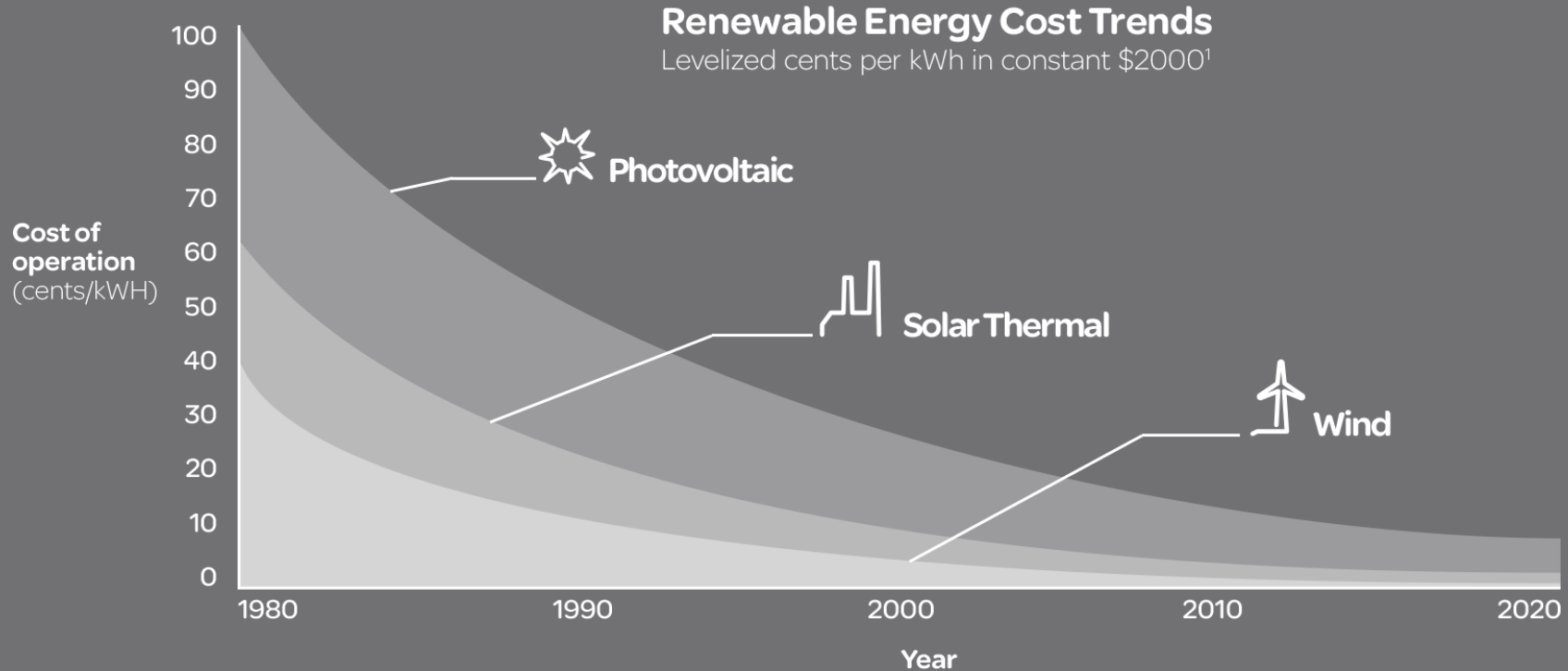
# The world is getting smarter.

Connecting machines to machines.



Source: Cisco IBSG April 2011 / Internet World Statistics

# Renewable technology is more affordable than ever.....



Schneider Electric  
has made Efficiency Economy its roadmap



Schneider Electric believes in a new efficiency paradigm to drive long-term sustainability



Save



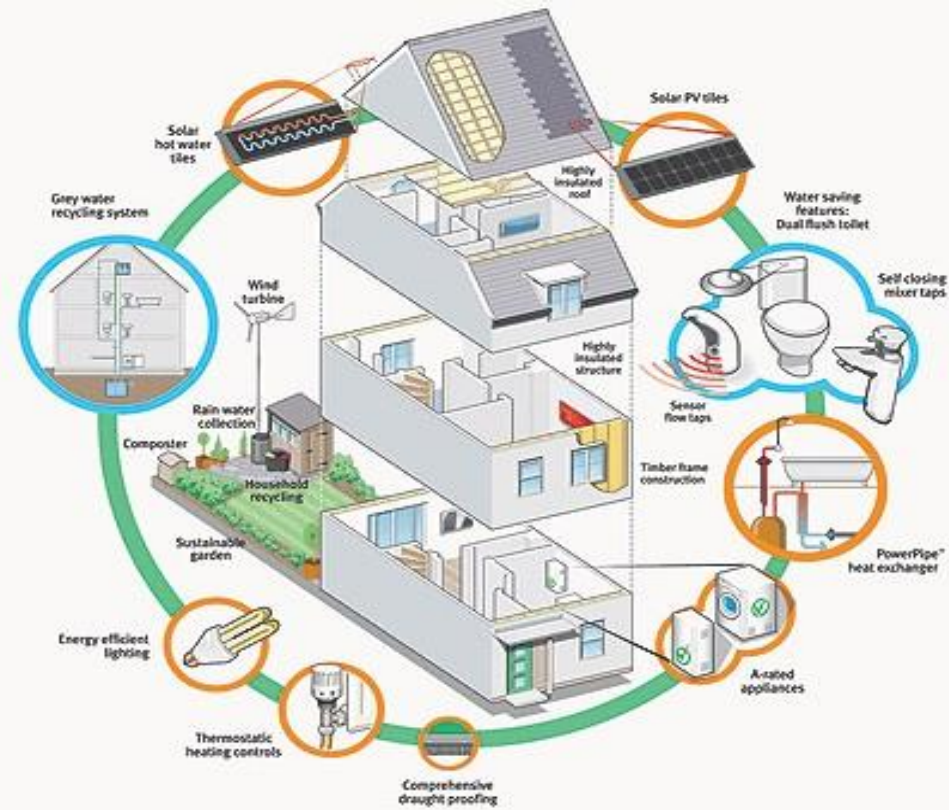
Connect



Share

# At Schneider Electric, we believe it's time to save.

Integrate your facility and used decentralised generations to reduce the energy consumed, the cost per kWh and operating expenditure and drive a self-sufficient, net-positive mindset



**Control** your facilities processes, **optimise** your operations and assets and **conserve** your enterprise resources by combining the worlds of energy & IT

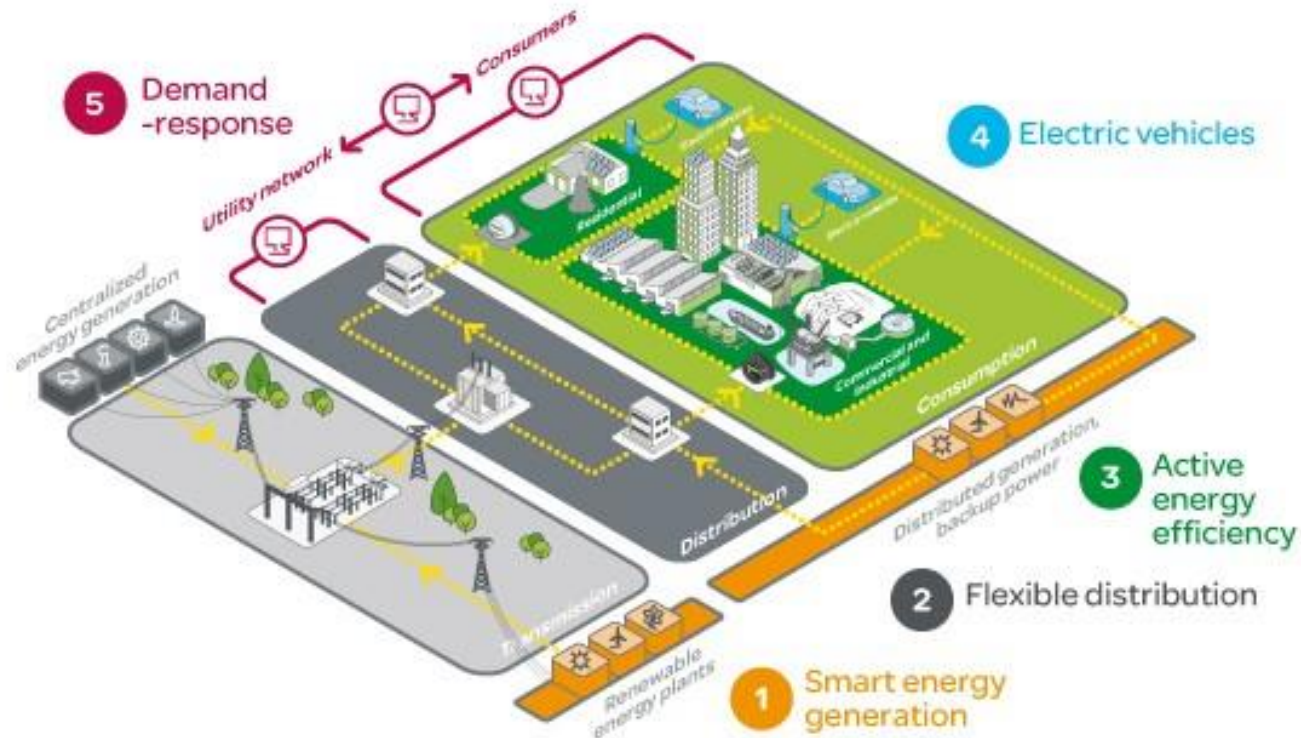
# We believe it's time to connect.

By accessing smart, real time data and information, optimised & delivered across integrated systems through open platforms. We connect all people, points and devices, enabling insight and action for a sustainable future



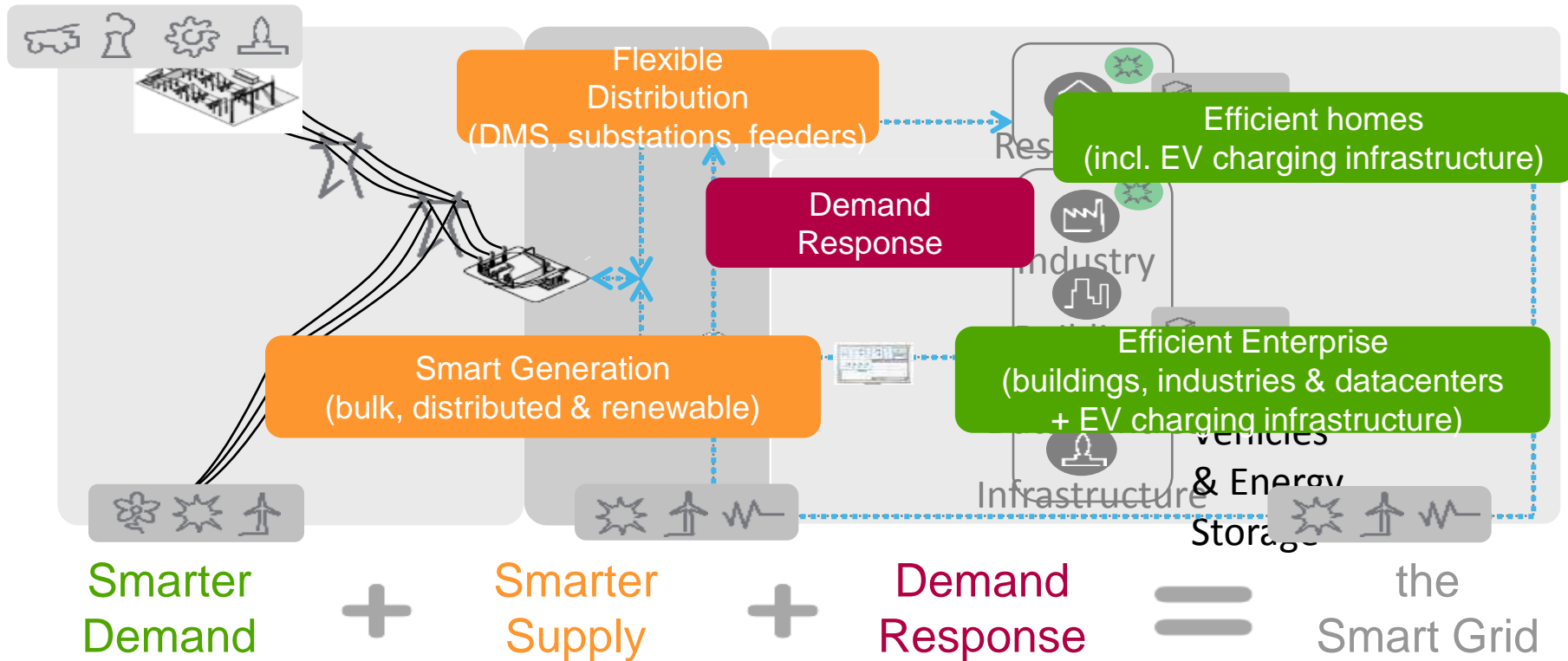
# We believe it's time to share across the grid

Enabling people to consume the cheapest, greenest energy across the smart grid



# Smart Grid

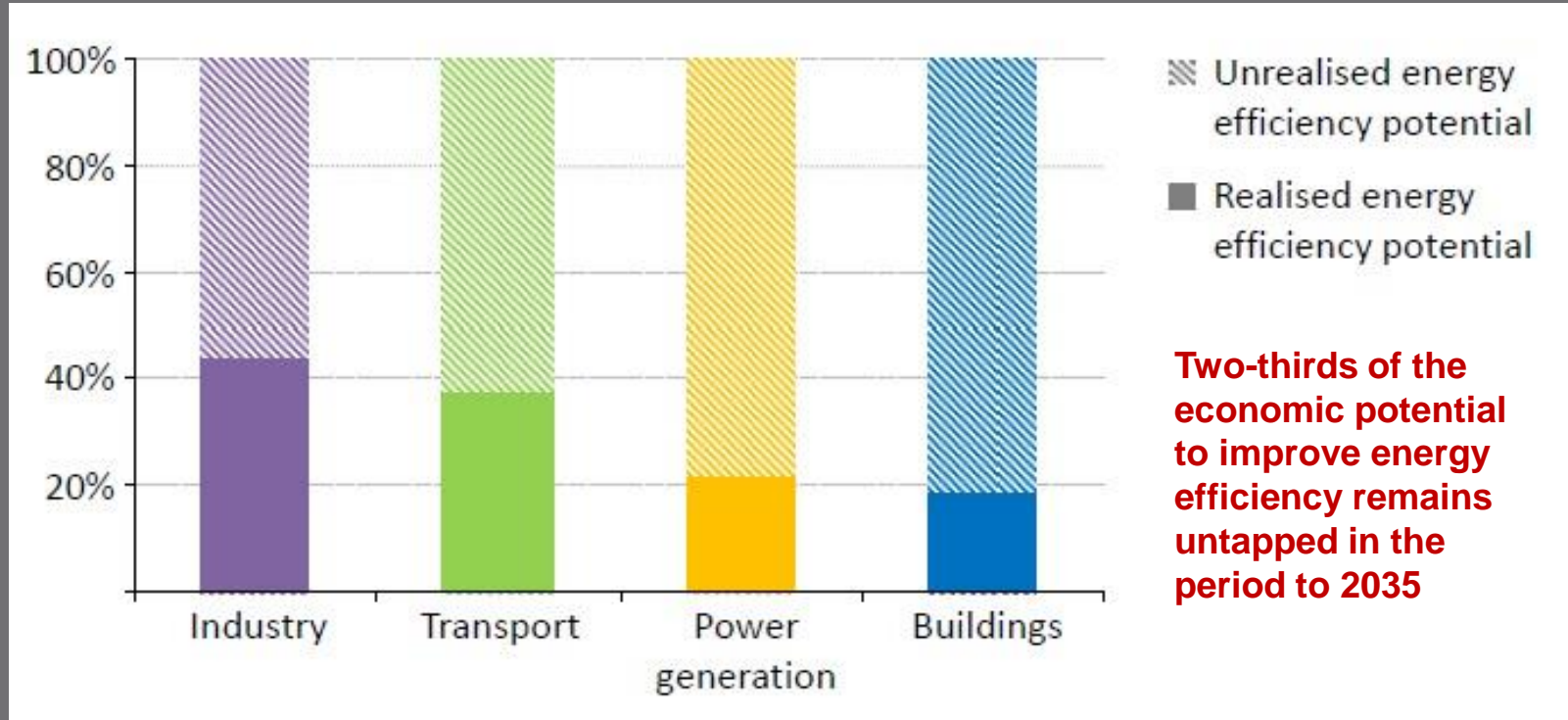
5 areas of expertise, all connected



Huge untapped potential: opportunity for private and public  
through increased collaboration

# ...and our efficiency entitlement is massive

Energy efficiency potential used by sector in the New Policies Scenario



Source: World Energy Outlook 2012, OECD / IEA



We are technology  
enablers to make this new  
energy world a reality

€25 billion

sales (last 12 months)

43%

of sales in new economies (last 12 months)

28%

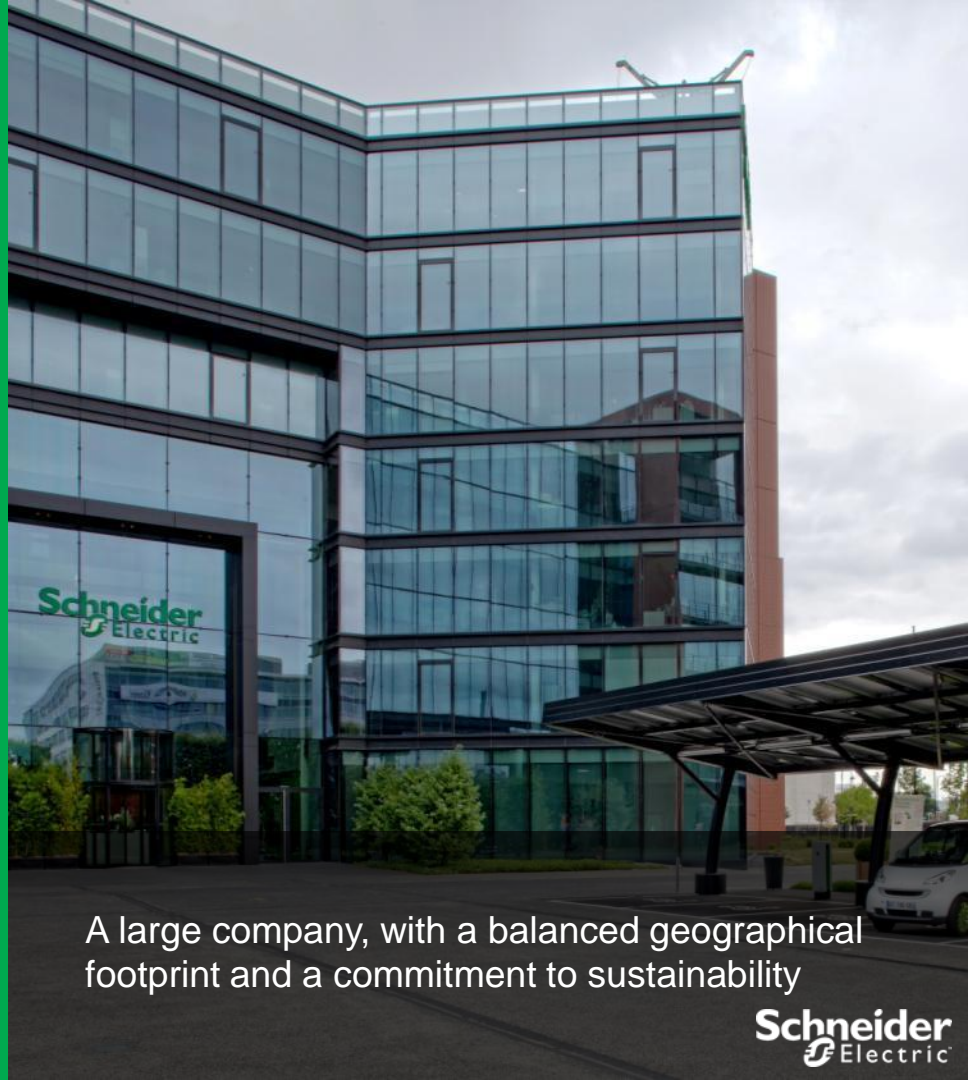
of sales in Asia Pacific (Q2 2013)

160 000+

employees in 100+ countries

4-5%

of sales dedicated to R&D



A large company, with a balanced geographical  
footprint and a commitment to sustainability

**Schneider**  
Electric



Collaboration in Efficiency will  
help us make the most of our  
energy