Alessandro Pane
Head of Ericsson R&D Italy

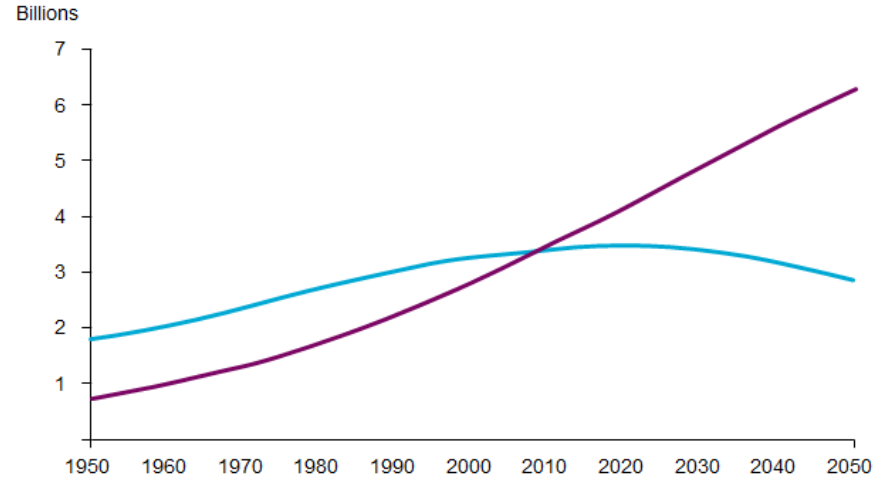
THE NETWORKED SOCIETY

IN THE NETWORKED SOCIETY PEOPLE, KNOWLEDGE, DEVICES, AND INFORMATION ARE NETWORKED FOR THE GROWTH OF SOCIETY, LIFE AND BUSINESS.

THE URBANIZATION TREND ...AND ITS CHALLENGES

- 1900
  - 16 cities of one million or more
- 2010
  - 442 cities

(illustration, no exact position or number of cities)
Source: National Geographic, December 2011



Source: United Nations, Department of Economic and Social Affairs, Population Division

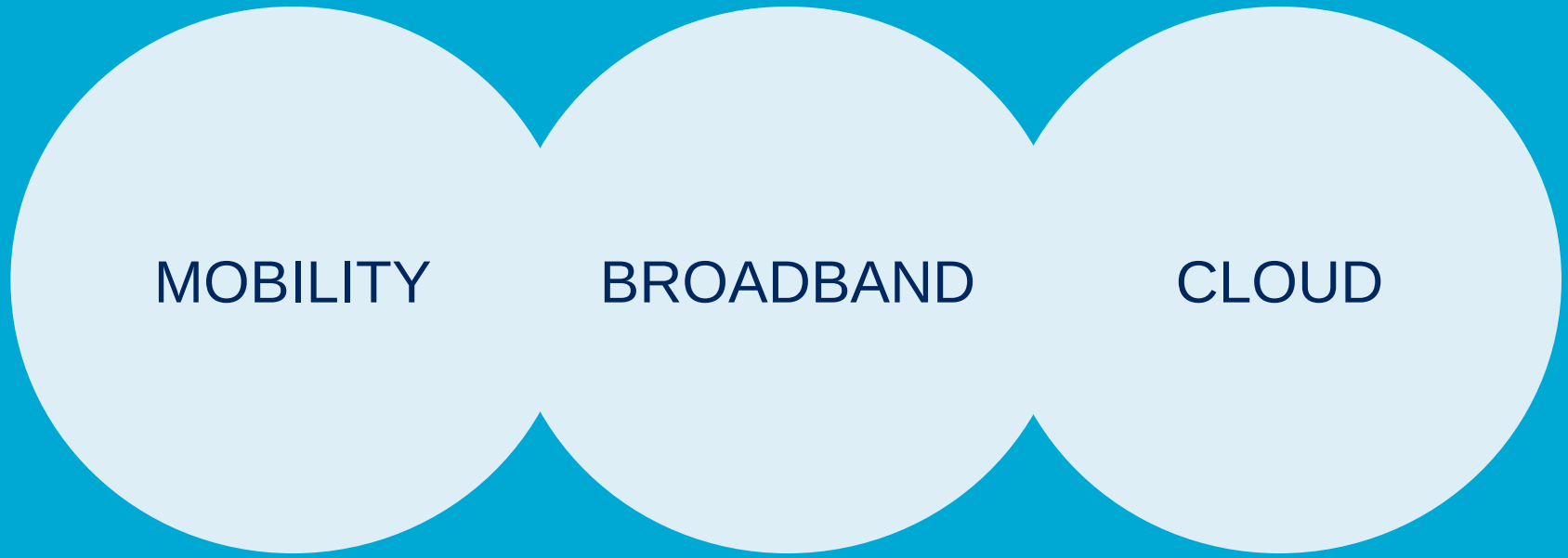
"Our future existence as a species is, inevitably, an urban one"

World Policy Journal

SMART CITY

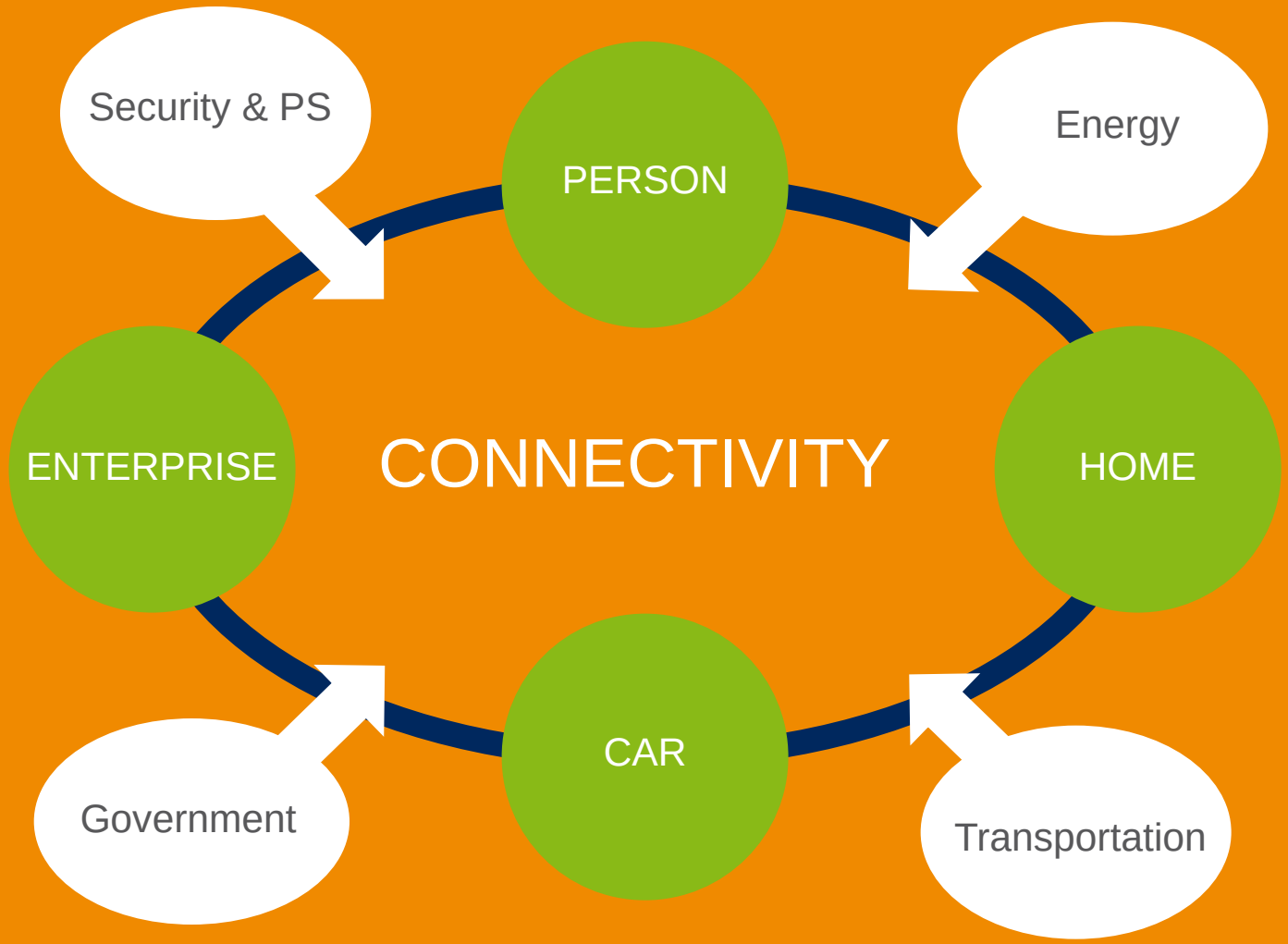
NETWORKED SOCIETY ENABLES "SMART CITIES" AND GET THEM "SUSTAINABLE"

ACCELERATING INNOVATION



A smart city is a city that meets its challenges through
the strategic application of ICT goods network and services
to provide services to citizens or to manage its infrastructure

CONNECTIVITY SHAPING THE FUTURE



CASE IN POINT SANTANDER EU PROJECT

SOLUTION

Real-time monitoring of
- bus locations
- quality environment
- outdoor parking places

RESULT

M2M in the context of the smart city

CASE IN POINT
VIRGO EU PROJECT

SOLUTION

Cloud inventory and virtual registry of iInfrastructural data for Municipalities

RESULT

E-GOV & EFFICIENCY in PA, Telecom and Utilities.
Easy access of info for rapid planning and rollout of new infrastructures projects in Telecom and Utilities sectors
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SUMMARY

ICT solutions offer the potential. Policy framework sets their success!

ERICSSON