

ITEMIS
INTERNATIONAL



**Global
Forum**

Shaping the future **2014**

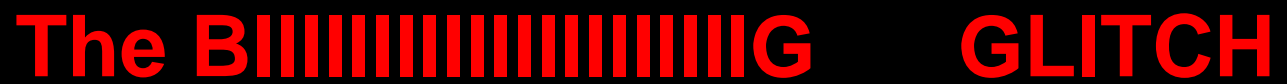
THE BIG SHIFT TO THE V6-WORLD On By Default



Vision & Way Forward

Yv4: The Y2K for Internet!



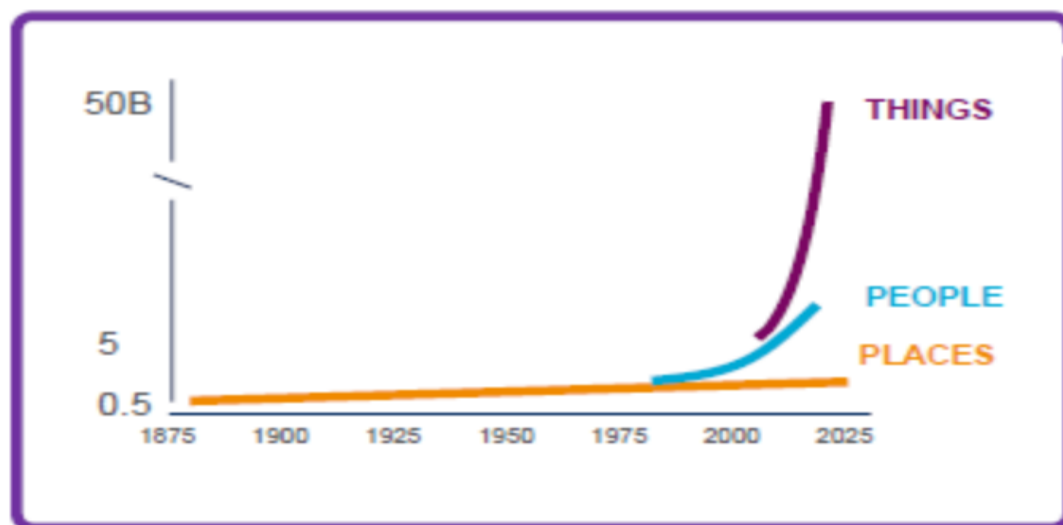




Introducing IPv6 in Mobile Networks

Ulf Jönsson | Director & Head of Portfolio Management, Product Area IP & Broadband | **ERICSSON**

50 BILLION CONNECTED DEVICES



Everything that benefits from being connected will be connected

The Business Case for IPv6

A20003x31B_MR.jpg



Mark Townsley

Cisco Fellow

March 20, 2013

*What is the
Value at Stake?*



#IoT
#TomorrowStartsHere



Success Challenges: Kevin Ashton



ADDRESSES
LOW POWER
SENSOR DATA FORMATS
PHYSICAL MARKUP LANGUAGE
MACHINE LEARNING INTERCHANGE
LOSSLESS COMPLEX SIGNAL COMPRESSION
STREAMING DATA FOR FEEDBACK SYSTEMS

Use IPv6

Harvesting Power
Wireless Power

Open data formats

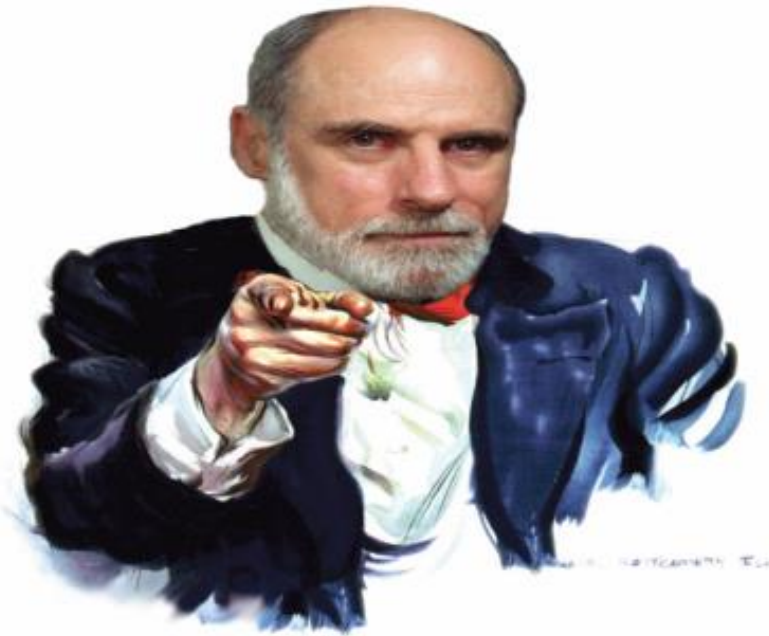
CoAP

Autonomicity

standardisation

Sensor QoS

Message From Vint Cerf Honorary Chair IPv6 Forum



**I WANT YOU
TO USE IPv6**

— VINT CERF