- 1876 Ericsson founded by Lars Magnus Ericsson
- 1892 First sales to China
- 1894 First sales to Africa (Ethiopia)
- 1900 95% of sales outside Sweden
- 1904 First sales to India
- 1923 Manual to automatic
- 1963 Electro mechanics to computer control
- 1981 Fixed to mobile
- 1991 GSM/2G introduced

Mobile subscriptions by Technology, 2008-2017

Mobile Broadband Subscriptions By device type



Mobile broadband is defined as CDMA2000 EV-DO, HSPA, LTE, Mobile WiMAX and TD-SCDMA.

M2M subscriptions not included in figure.

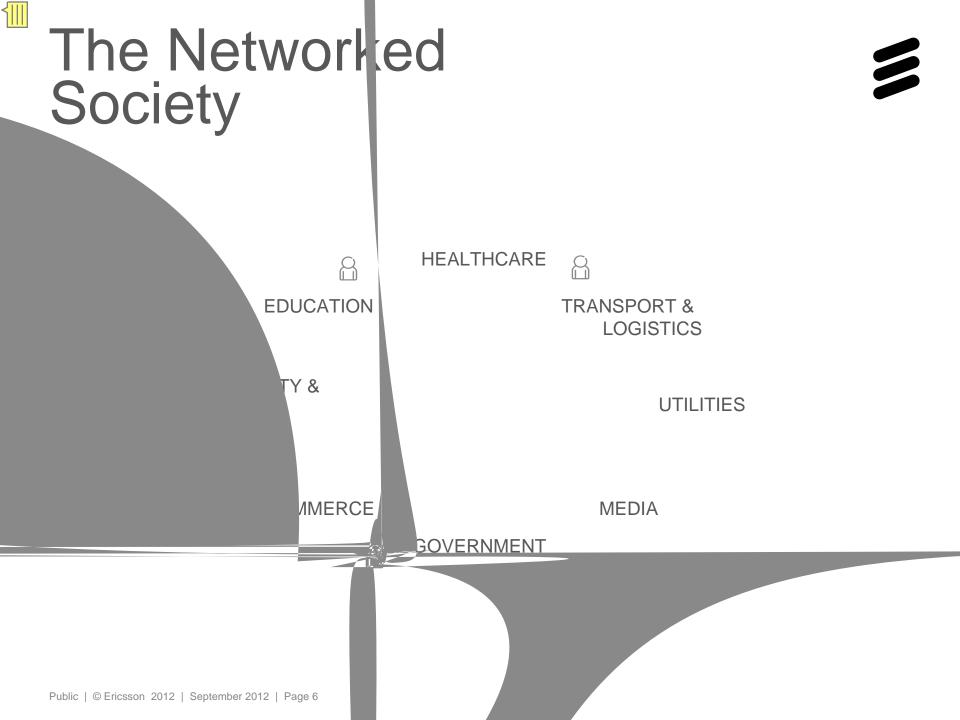
Towards the networked society



50 b.

5 b.

1 b.



Characteristics of the ICT industry



the most globalized business sector

- Global market, global players
- > Global products, based on global standards
- Global sourcing strategies, complex supply chains
- Global origin of products

Multilateral (WTO) trade liberalization – always the preferred option

ICT goods: the case for zero duties

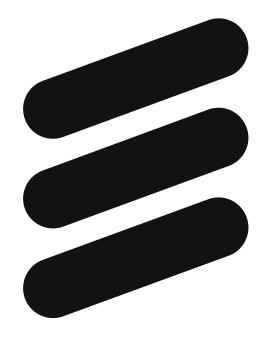
- > IMPORT DUTIES SIMPLY DON'T MAKE SENSE
- > Strong enabler for increased efficiency, productivity in <u>all sectors</u>
- > Undisputed societal benefits (e/m-health, e/m-government etc)
- > Enabler for addressing climate change, smarter society
- > Driver for reducing the Digital Divide, connecting the unconnected
- > Strengthens the investment climate, creates predictability
- > Creates employment opportunities in the ICT sector in
 - services
 - development of software
 - development of applications and content
 - manufacturing
- > IN CONTRAST
- Customs duties and taxes only slow down uptake of technology
- > No country has created a strong exporting ICT industry behind tariff walls

WHY FTA's are not the answer for a globalized sector

- No recognition of global supply chains
- No rules of origin harmonization in FTA's
- Trade diversion will result from competing FTA activities on different time tables
- The cost of analyzing content (to meet rules of origin requirements) exceeds the benefit of preferential treatment

ITA – a success story

- > A global industry initiative (1995-96)
- Guarantees bound duty-free treatment for ICT products
- Negotiated as a stand-alone WTO agreement by 29 members (1997)
- 46 members have joined since, making a total of 75 members



ERICSSON