



Internet of Things

Il futuro visto dall'industria

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AICA

CONGRESSO NAZIONALE AICA 2011

Smart Tech & Smart Innovation

La strada per costruire futuro

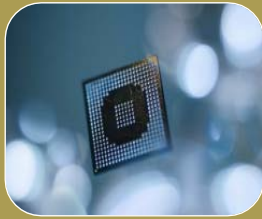


ST
ERICSSON

ST-Ericsson products at a glance

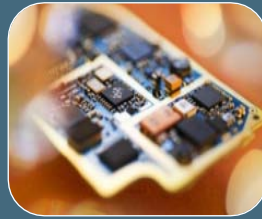
PLATFORMS

Application processors



Nova
BY ST-ERICSSON

Application processor with integrated modem platforms



NovaTHOR
BY ST-ERICSSON

Thin modem platforms



THOR
BY ST-ERICSSON

Entry platforms



2G/3G/TD

CONNECTIVITY AND ENHANCEMENTS



Platform software

System architecture and reference designs

Interoperability tests & field trials

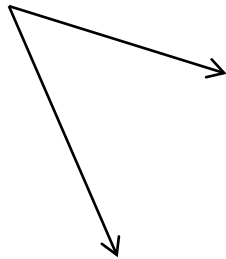
Development and test tools

Production tools

The Internet of *Any*Thing

Anything that benefits from network connection will be connected

Smartphones and Tablets
At the (blurring) edge of
"people" and "things"



Digital Society
Sustainable
World



Personal
Mobile



Global
Connectivity

THINGS 50 B



PEOPLE 5 B

PLACES 1 B

1875 1900 1925 1950 1975 2000 2025

Source: Ericsson

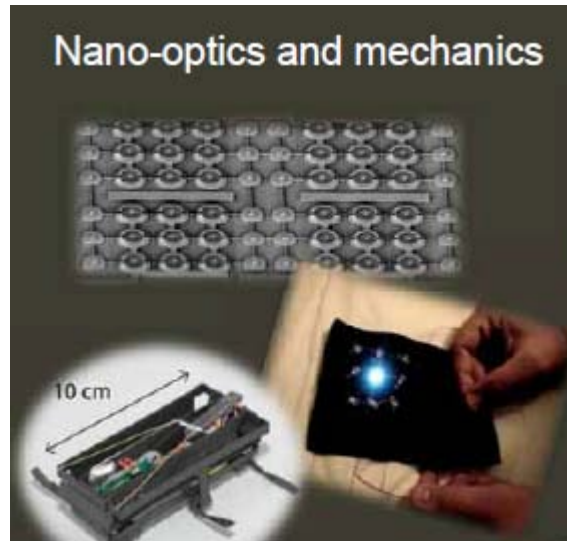
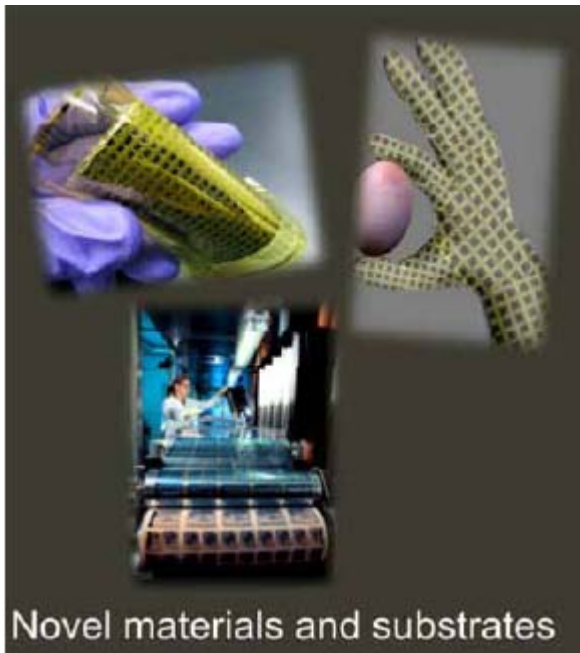
The IoT platform of tomorrow ?



Cloud connectivity evolves current Internet and connectivity models
Connect anything from anywhere to any service

What it means for semiconductors

A continuing quest of providing more function for less {energy, cost}



THANK YOU

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