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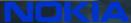
Helsinki: 7th February 2013

NOKIA

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Recognizing the facts is the beginning of all wisdom

(President J.K.Paasikivi, 1944)

EU's industry position in ICT food chain has changed

-EU's corporates have been sliding down in ICT value chain

-not providing operating systems

-not major chipset manufacturing

-nor facilitating ecosystems

-will compete, from now, agaist new players



Even with succes stories, it is good to understand



- Not owning the ecosystem
- Not owning the SW developing tools
- Not owning the distribution
- Not owning the pricing

 Not owning consumer data, security nor privacy decision



Major game changers







With Cyber Security:

European economy needs competence to understand the facts

- Understand the thread lanscape
- Understand tools/platforms used
- Identify the doers

With Cyber Security: European economy needs protection

- EU still have lot of IPR's to protect
- EU is also having financial intitutions to protect
- EU is having economical and political interest to protect

With Cyber Security: Credible offensive capability ???

- To whom EU should target?
- From where and how to get cyber offensive artillery?
- Already owning offensice tools can be political challenge

But fight from EU approach proceeds

- Previous high level meeting in Brussel 27th November 2012
- Request from non-european goverment to ENISA to act to prohibit usage of telecom components and devices from other non-european country

European citizen data protection legistlation

 Study from regulation related to EU citizens data



 Balance between citizen's basic rights



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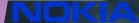


EU's Economica

STUDY

DIRECTORATE-GENERAL FOR INTERNAL POLICIES

CITIZENS' RIGHTS AND CONSTITUTIONAL AFFAIRS



Who helps citizens?

- Where is the EU enforcement?
- Where to find help / support / tools?

 No trouble with high skilled people or people with good financial background

What can ENISA do for corporates and private sector?



Solve issues where private sector is not having resources / competences / financing/ access

- Work to understand and straighten non-coherent policies, laws and practices
- Work to straigten conflicting national interests
- Work to ensure that perceived privacy vs. business interests will be understood
- Ensure that complicated technical issues are not regulated based on headline-level expectations

Provide expertice in areas where private sector do not have it

- Training material
- Reports
- Implementation guides
- Recomendations
- Technical studies



ENISA SECURITY LANDSCAPE REPORT SAYS DRIVE-BY EXPLOITS ARE NOW A TOP THREE ← ENISA security landscape report says drive-by exploits are now a top threat

By NewsEditor | Published January 8, 2013 | Full size is 1000 × 695 pixels



Increase real added value by

- Piloting
- Workshops
- Forums
- Networking
- Inventories



What private sector can offer to ENISA

- Connection to European private sector
- Understanding of competition lanscape
- View for global trade
- Understanding for European private sector competitive assets



What private sector would need?

- Guarantees from ENISA continuity
- ENISA should facilitate such global networking which is prequisite to understand cyber security challenge
- ENISA needs independent content to gain acceptance and bargain power in international arenas

Thank you!

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