

FIT-IT '08 Spring Research

Peter Caldera May 8th 2008



Never stop thinking

Acknowledgment

■ Success story of FIT_IT

□ practical to handle

└ Reports:

- FP7: monthly reporting, 2 European meetings
- FIT_IT: 2x reports a year

└ Partners:

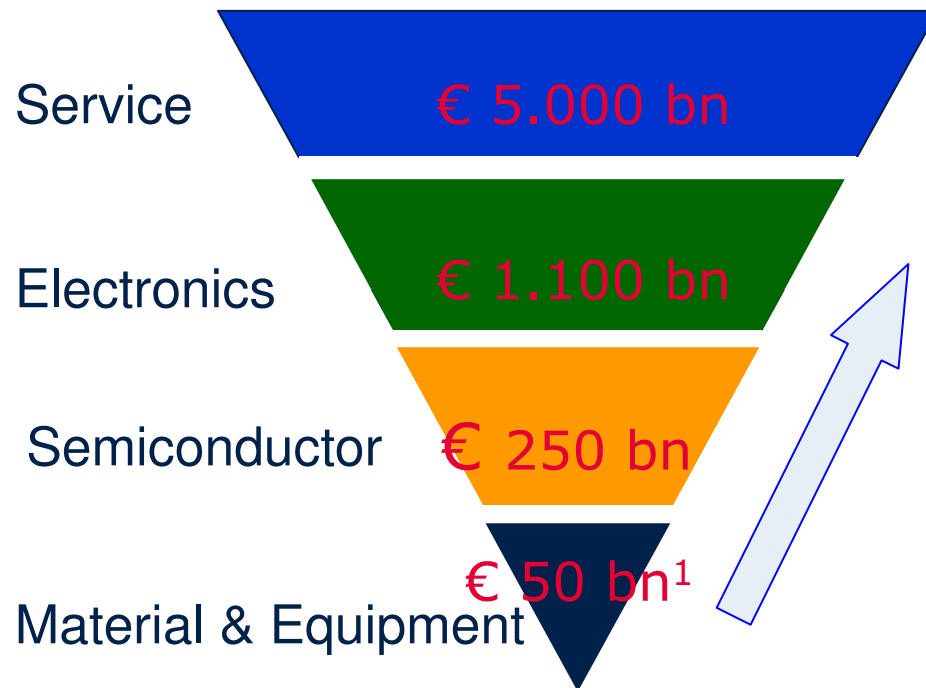
- FP7: 20 (IP)
- FIT_IT: 2

□ influence to ETPs, FP7, Catrene, MAPs

- └ Artemis and ENIAC were heavily influenced by FIT-IT

□ European benchmark

What Topics



1: ww market, source ENIAC SRA

Value Chain Extension (IFAT Examples)

- System engineering
 - external components
 - customer support for system standards (EMC)
 - Methodology
- Technology extension
 - deep sub micron analog
 - new AD/DA concepts in 45nm
 - HV, MEMs, sensors
- Testing
 - low cost testing
 - DfT, DfM

- Partnership and Network:
 - early alignment of goals
 - assure there is one clear defined project goal
 - IP and budget
 - IP and budget negotiations can block or delay project
- Partners:
 - academia, customers, suppliers, peers
 - take well known partners out of your value chain
- Strategic:
 - map your proposal to European goals
 - SRAs, the ITRS and FP7 provide a lot of well established information



We commit.
We innovate.
We partner.
We create value.



Never stop thinking