

Minds for the future



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Digital Agenda for Europe

a vibrant
digital single
market



fast and ultra fast
internet access

enhancing digital literacy,
skills and inclusion



ICT-enabled benefits
for EU society

trust and security

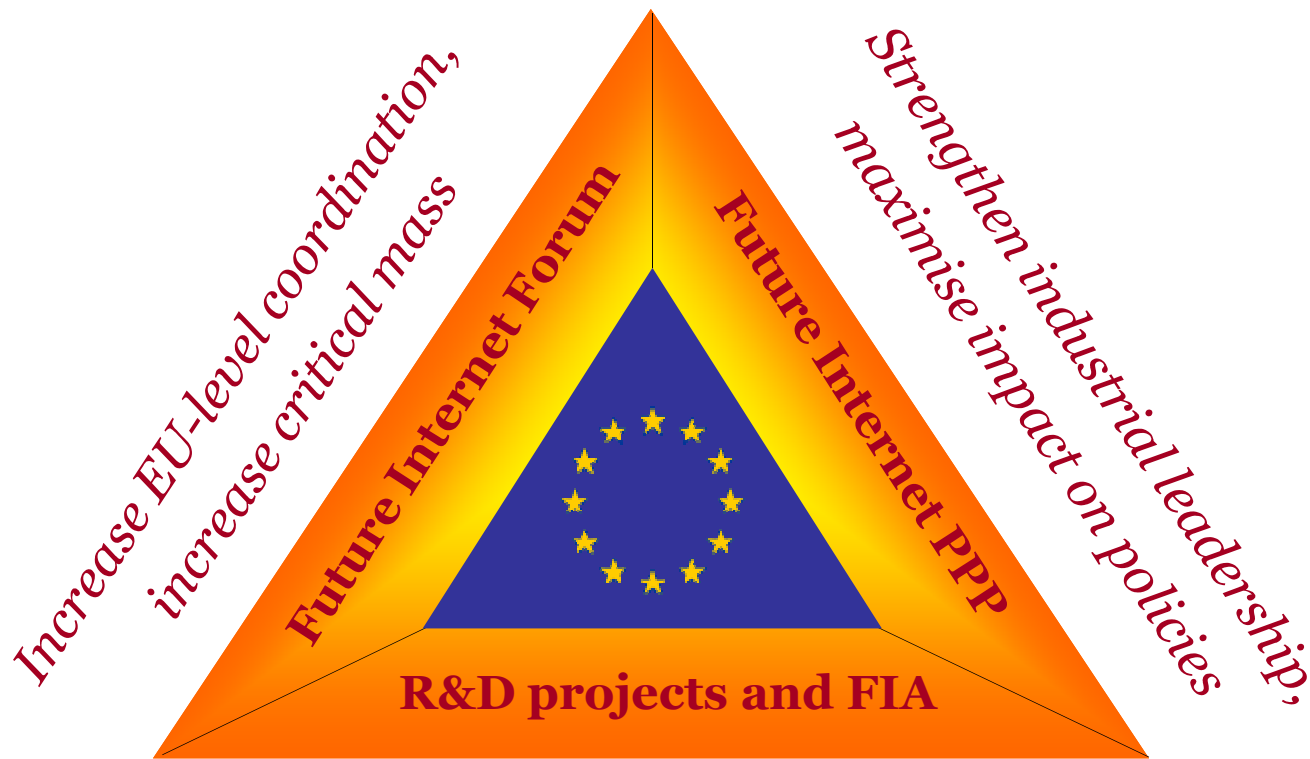
interoperability and standards



Research & Innovation



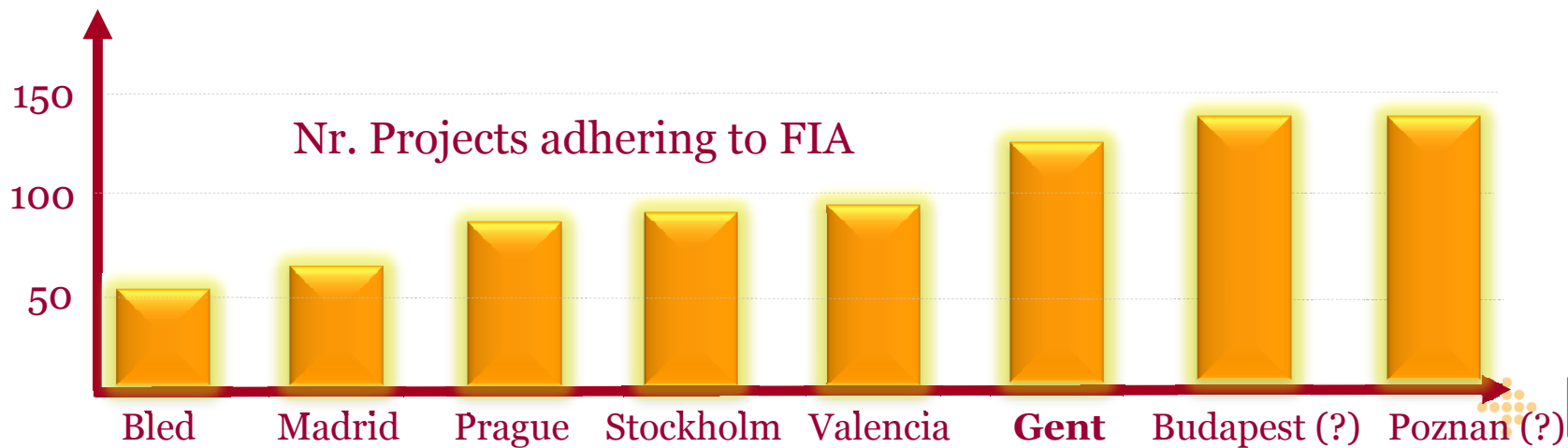
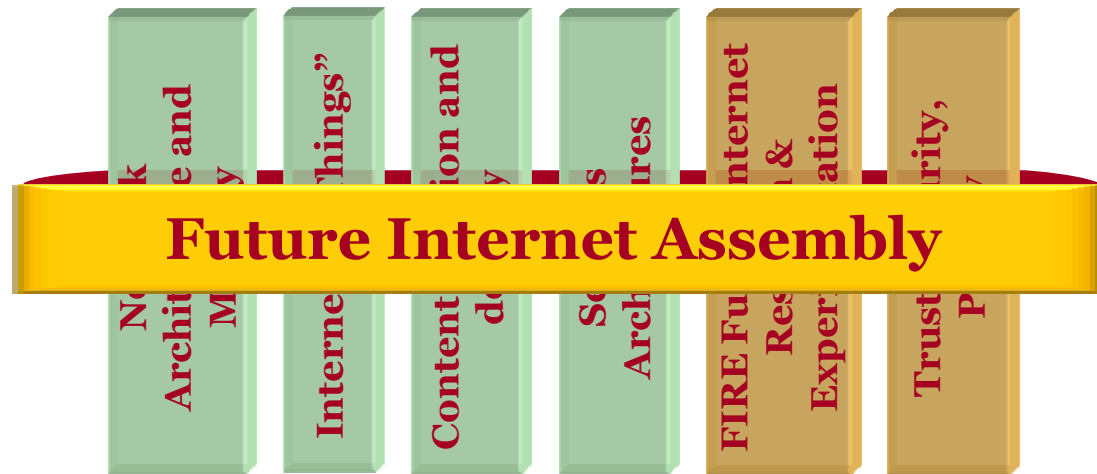
FIA: 1 of 3 complementary FI vectors



*Push the frontiers of R&D,
achieve better cross-technology synergies*

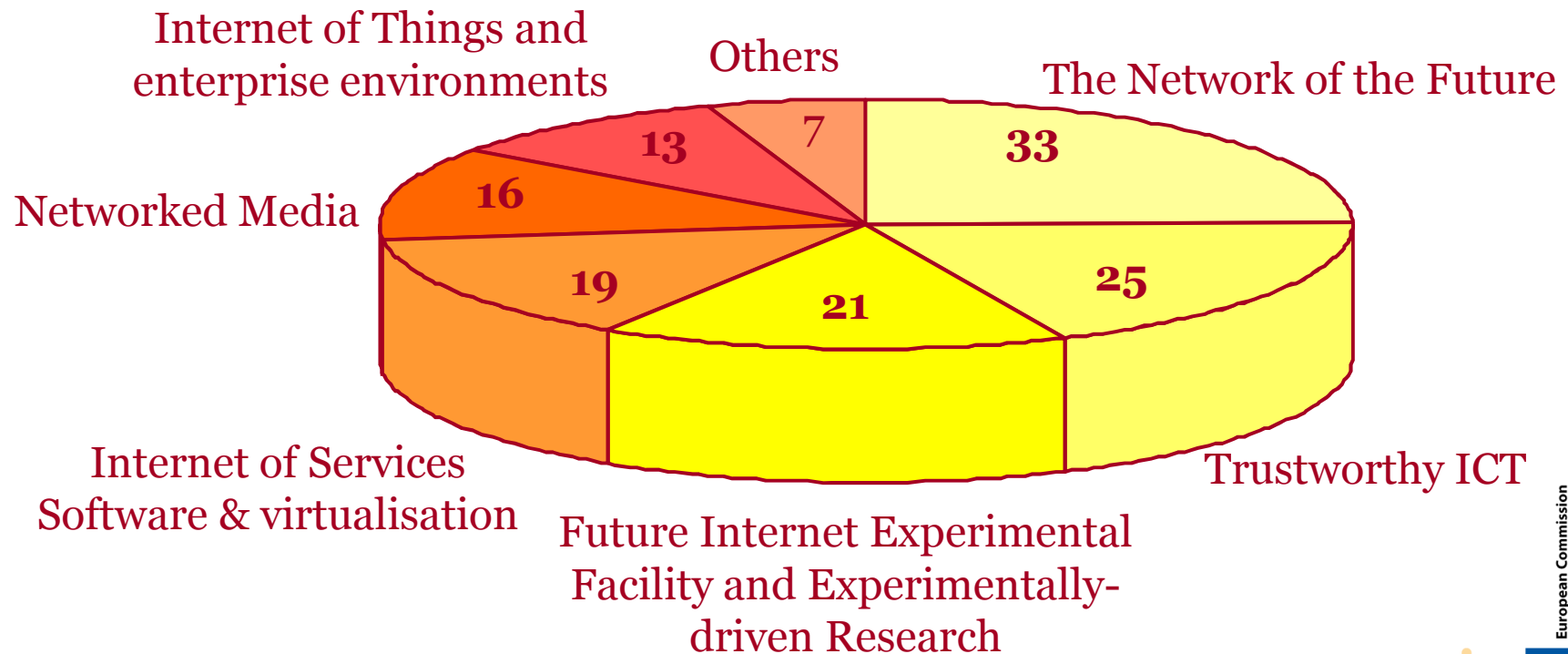


FIA: growing participation



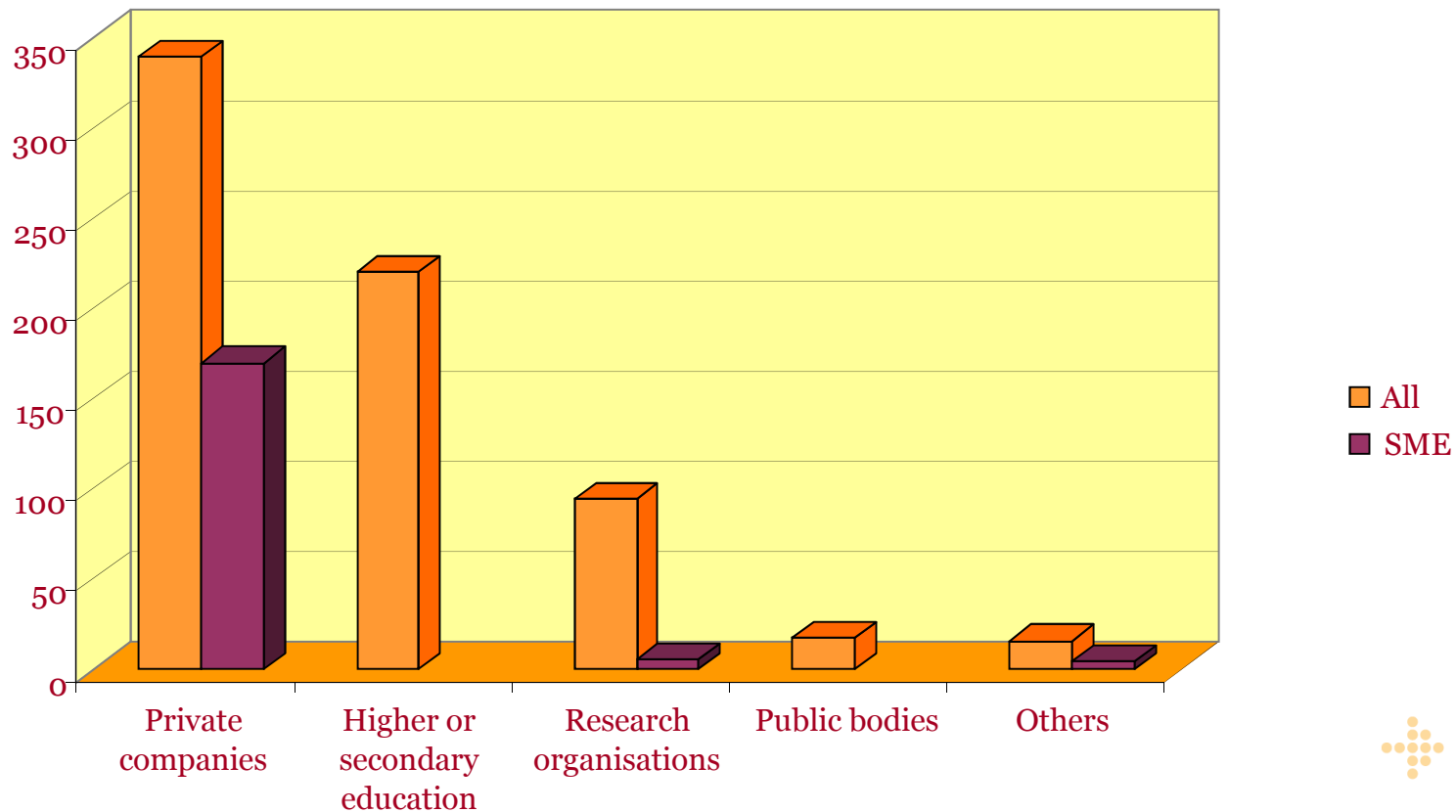
FIA: areas covered by projects

Areas addressed by 134 running FIA projects



FIA: organisations involved

690 (unique) organisations involved in FIA projects



FIA: country distribution

Country	Nr of participants	EC Contribution	% EC Contribution
Germany	240	112.814.616	19,52
France	197	69.586.544	12,04
United Kingdom	147	66.878.959	11,57
Italy	163	57.145.916	9,89
Spain	110	45.171.670	7,82
Greece	85	31.144.323	5,39
Netherlands	47	24.142.506	4,18
Switzerland	54	20.785.680	3,60
Belgium	45	20.546.112	3,56
Sweden	37	18.671.598	3,23
Israel	28	15.171.070	2,63
Austria	40	15.064.978	2,61
Ireland	37	15.020.597	2,60
Finland	30	13.843.206	2,40
Norway	19	10.508.263	1,82
Portugal	32	8.860.125	1,53



FIA: participants in >10 projects

Name	Nr of FIA Projects
ALCATEL LUCENT	35
TELEFONICA	33
FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V	25
FRANCE TELECOM SA	21
INSTITUT NATIONAL RECHERCHE INF. ET EN AUTOMATIQUE	20
SAP AG	20
THALES SA	17
ERICSSON AB	16
IBM RESEARCH GMBH	15
NEC EUROPE LTD	14
ATOS ORIGIN SOCIEDAD ANONIMA ESPANOLA	13
THOMSON	12
INTERDISCIPLINARY INSTITUTE FOR BROADBAND TECHNOLOGY	11
TECHNISCHE UNIVERSITAT BERLIN	11
UNIVERSITY OF SURREY	11
CENTRE FOR RESEARCH AND TECHNOLOGY HELLAS	10
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE	10
CONSIGLIO NAZIONALE DELLE RICERCHE	10
SIEMENS AG	10
WATERFORD INSTITUTE OF TECHNOLOGY	10



FIA & iMinds

- Bring together innovation and entrepreneurial spirit with Future Internet research
- In line with strategy lines set for the FI PPP
- Follow a general trend/demand in bringing research and innovation closer (DAE, IU,...)
- Stimulate spill-over between diverse communities!

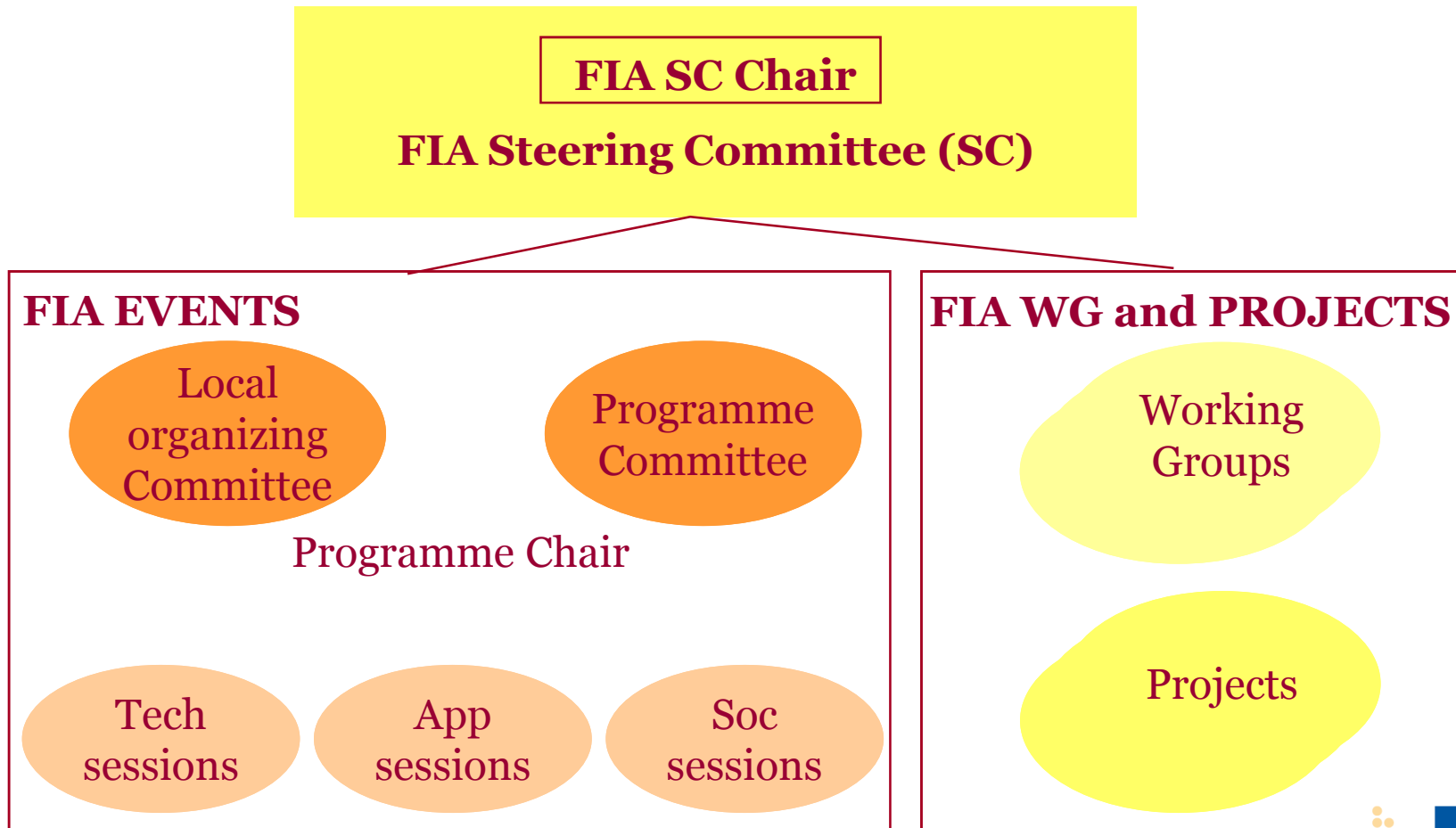


new elements in FIA

- Many new projects started
- Proposal for new organisation => "What is FIA.pdf"
- New Support Actions underpinning various FIA activities



FIA organisation



FIA organisation

FIA Steering Committee

- Balanced group of industry/academics and areas of expertise
- Ensures long term goals
- Next action: select the Programme Committee for FIA
Budapest

FIA Programme Committee

- Selected from everybody who submits ideas for sessions on <http://www.future-internet.eu/home/shape-fia.html>
- Please submit your idea before 23 January 2011



FIA results

- Active concertation
- Books
- Architectures
- Roadmaps
- Functional specifications
- Scenarios
- Open FI solutions DB
- Evaluations



FI support actions

Supporting activities addressing:

- FI Architecture
- International Collaboration
- Pre-standardisation
- Research Roadmapping
- Dissemination (e.g. www.future-internet.eu portal, FIA Book,...)



strengthening FIA ambitions

- Move away from a mere selection of independent projects
- Ensure a greater degree of effectiveness and impact through greater R&D and industrial coordination
- Respond to the competitiveness and innovation challenges and anticipate a stronger trend towards “aggregation of forces”
- Facilitate trans-European collaborations, development of synergies, creation of a strengthened single market
- Set the scene and provide input for what R&D should be addressed, from 2013 onwards



conclusions

- New policy framework and launch of new initiatives with emphasis on innovation, sustainability, openness,...
- iMinds' driving values, “inspiration, incubation, innovation”; also a value for FIA
- FIA is moving forward in its organisation in order to get improved results and impacts
- We need your active involvement and participation to continue to be influential

