



**Indo-French Seminar, Bangalore, 26 & 27
September 2011**

CEFIPRA - Paris - 19 May 2011

Systematic: a brief overview



« Pôle de Compétitivité »

■ Definition

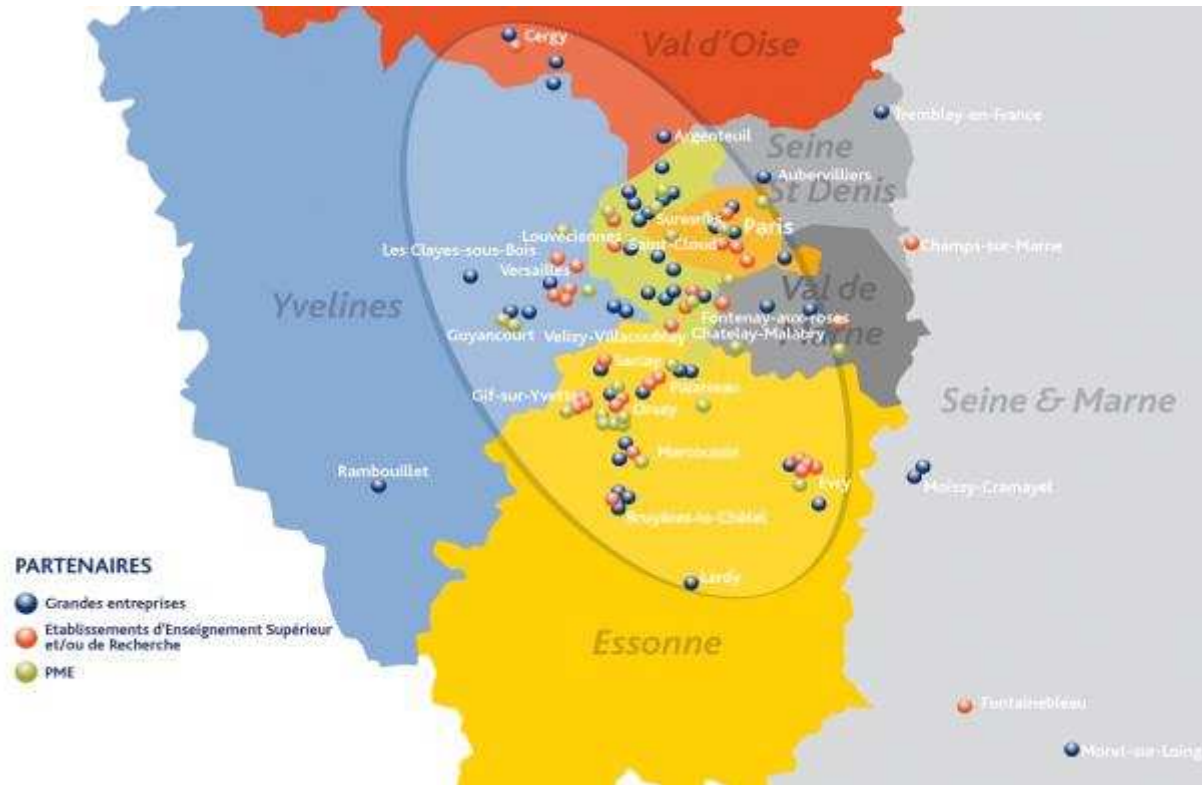
- Geographic concentrations of interconnected companies, suppliers, service providers, research organisations, and associated institutions in a particular field.
- Clusters increase the productivity with which companies can compete through collaborative R&D, customers-suppliers synergies, knowledge sharing, etc.

■ Stakeholders



Systematic: More than 500 active members ...

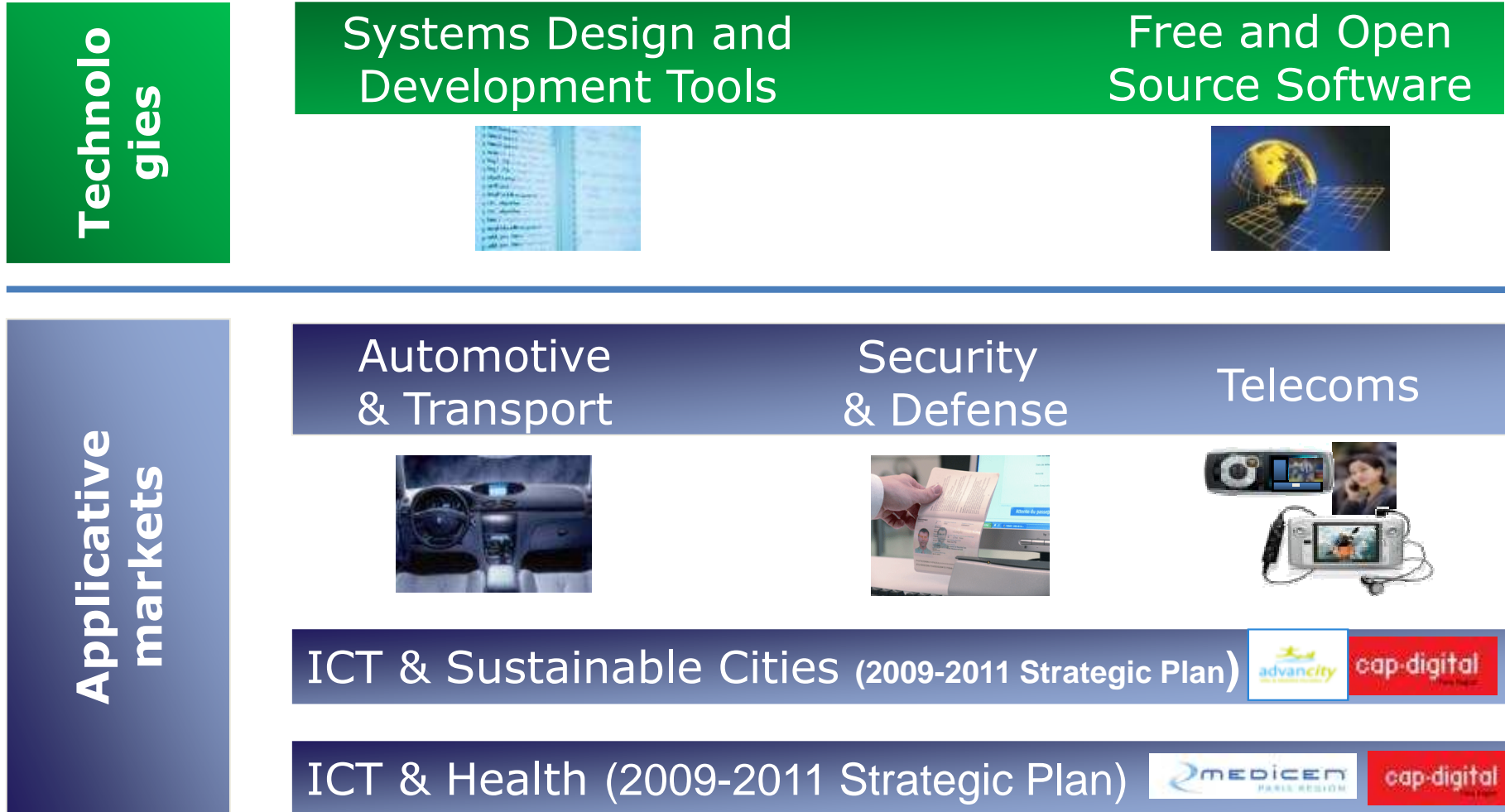
- 100 Large Companies
- 300 SMEs
- 80 Research Laboratories and Universities
- 102 000 jobs



**Systematic was
established in
2005**

Systematic: Technologies & Markets

Common vision: Digital revolution for industry and services



Some of our key players...

Automotive & Transport Working Group:

- ALSTOM TRANSPORT, ARMINES, CEA, CNRS, CONTINENTAL, DELPHI, FREESCALE, GEENSYS, INRETS, INRIA, INTEMPORA, RENAULT, VALEO, VISTEON



Systems Design and Development Tools Working Group:

- EADS ASTRIUM, CEA, C-S, DASSAULT AVIATION, DISTENE, ECP, EDF, ESTEREL TECHNOLOGIES, FLOWMASTER, INRIA, SAMTECH, SPRING TECHNOLOGIES, THALES, UTC



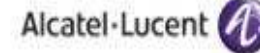
Security & Defence Working Group:

- ALCATEL-LUCENT, BULL, CEA, EADS, GEMALTO, HGH Systèmes Infrarouges, INRIA, MARTEC, ORANGE, SAGEM DEFENSE SECURITE, TELECOM & Management SudParis, THALES



Telecoms Working Group:

- ALCATEL-LUCENT, Activ Networks, ALTRAN, SUPELEC, EGIDE, FRANCE TELECOM, University Paris-Sud 11 / IEF, INRIA, TELECOM & Management SudParis, THALES, Sequans Com.



Free & Open Source Software Working Group:

- CAP GEMINI, C-S, INRIA, MANDRIVA, NUXEO, Université Pierre et Marie Curie / LIP6, UNIVERSITE PARIS 7, BULL

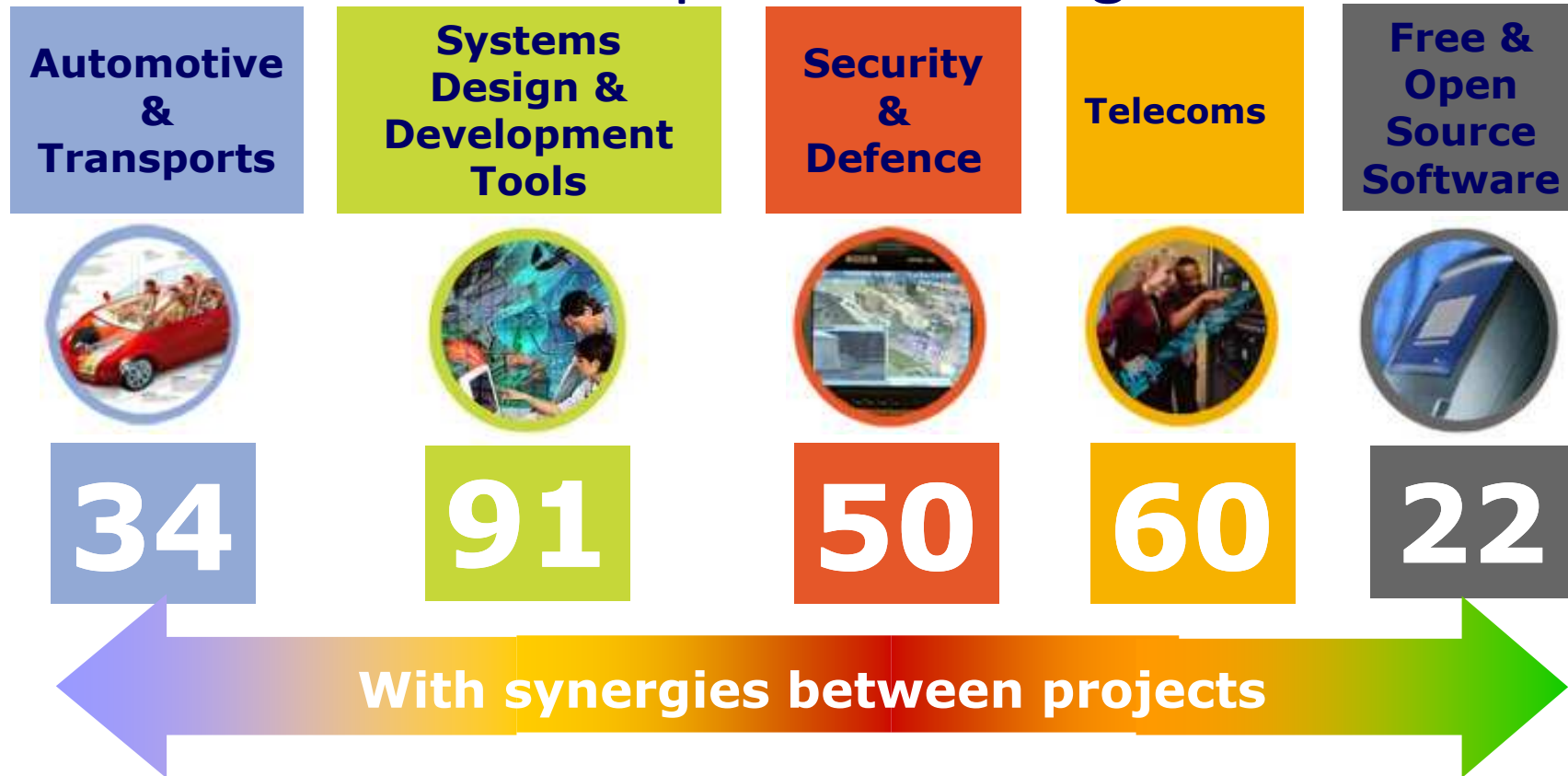


Systematic: R&D projects (2005 - 2010)

257 projects to date

1,2 Billion€ R&D investment

421 M€ public funding



European and International Strategy

- Develop partnerships with European ICT clusters to connect our members with the European R&D scene («European R&D factory »)
- Connect Systematic with other World Class Technological Hubs
- Assist SMEs development in export markets
- Attract in conjunction with Paris Region development agencies foreign R&D investment

Systematic Global « hubs »

Offices in Boston and Beijing:



Indo-French seminar, Bangalore, 26 & 27 September 2011

Proposal to CEFIPRA



Indo-French seminar

26-27 September 2011, Bangalore

■ Purpose:

A delegation from Systematic will take part in a joint seminar with the Indian Institute of Science IISc Bangalore on 26 & 27 September 2011 in Bangalore with a view to:

- Meet relevant local actors and stakeholders to ensure potential and relevance for a framework cooperation agreement (MOU between Bangalore ICT cluster and Systematic)
- Hold a joint seminar on a theme of mutual interest to identify topics/ideas for joint indo-french projects (“collaborative and industrial projects”)

Indo-French seminar

26-27 September 2011, Bangalore

- **Organisations involved:**
 - **On Indian side:** IISc Bangalore; Infosys;
 - **On French side:** Systematic; ALU; CEA List; INRIA
- **Topics for seminar sessions:**
 - **Modelling and analysis of complex systems in the following areas:**
 - **Communications**
 - **Health**
 - **Sustainable development**

Thank you for your attention!

Systematic and its projects are supported by



More information:

www.systematic-paris-region.org