"The 2nd Annual Internet of Things Europe 2010: A Roadmap for Europe"
June 1st & 2nd 2010, Crowne Plaza – Le Palace, Brussels.
www.internetofthings2010.eu

Day 1 – 1st June

08.30 – 09:00.   **Morning Coffee and Registration**

09:00 - 09:05   **Introduction from Conference Chair**
                       Rob van Kranenburg, Founder, Council (confirmed)

Session 1: Keynote Presentations

09:05 – 09:30   **Keynote Presentation: IOT 2020 strategy**
                       Neelie Kroes, Vice President and EU Commissioner for Digital Agenda,
                       European Commission (confirmed)

09:30 – 09:55   **Keynote Presentation: An action plan for Europe on IOT**
                       Maria Badia I Cutchet, MEP, Rapporteur for Action plan for Europe on IOT,
                       European Parliament (confirmed)

09:55 – 10:20   **Keynote Presentation**
                       Artemi Rallo Lombarte, Director, Spanish Data Protection Authority (confirmed)

10:20 – 10:40   **Morning break**

Session 2: The Consumer ecosystem – how will IOT re-invent our lives?

In terms of the consumer perspective, how will IOT empower citizens experience and individual's capabilities? How will end user trust and personal experience drive the evolution of technological and application trends and architectures for the IOT? How could these new technologies affect our lives and well-being? How will 'green as a driver' affect IOT? What emerging innovations, technologies and market trends are being seen and are likely to emerge in the future?

10:40 – 10:55   **Presentation**
                       Jim Morrish, Principal Analyst, Analysys Mason (confirmed)

10:55 – 12:00   **Panel Discussion**
Panellists   Dr. Thorsten Staake, Associate Director, Auto-ID Labs (confirmed)
                       Lorna Goulden, Creative Director, Philips Design (confirmed)
                       Ajit Jaokar, CEO, Futuretext (Web 2.0) (confirmed)
                       Alexandra Deschamps-Sonsino, CEO and Co-Founder, Tinker (confirmed)
                       Pilgrim Beart, Director and Co-founder, AlertMe (confirmed)

12:00 – 12:30   **Discussion**

12:30 – 13:30   **Lunch**

Afternoon Chair   Gary Finnegan, Section Editor, EurActiv (confirmed)

Session 3: The Business ecosystem- case studies

This session will explore the opportunities and risks for businesses in the Internet of Things...What successful business models varying in size from small companies and start-ups to multinationals are emerging and how can these be adapted with future technological developments? What innovation and development is being seen? How can we encourage effective competition in the IOT? What new service architectures will be required for the new connectivity of such devices?

13:30 - 13:50   **Presentation**
                       Serge Willenegger, Vice President, Technology, Qualcomm (confirmed)

13:50 - 14:10   **Presentation**
                       Jeroen Dijkxhoorn, EMEA Technology Practice, SAS (confirmed)

14:10 – 14:50   **Panel Discussion (10 minutes each)**
Panellists: Fernando Fournon, Chairman, R&D, Telefónica (confirmed)
                       Usman Haque, Founder, Pachube (confirmed)
                       Representative, BMW (tbc)

14:50 – 15:20   **General Discussion**

15:20 – 15:40   **Afternoon Break**

Session 4: The International Experience

This session will explore what lessons can be learned from Europe, Japan, China and the US. Such knowledge sharing will discuss how we can encourage and exchange best practice and will explore new business models that are emerging and options for the future.

15:40 – 15:55   **Presentation - Japan**
                       Prof Ken Sakamura, Professor of Information Science, University of Tokyo (confirmed)

15:55 – 16:10   **Presentation - China**
                       Liu Dong, President, BII Group, Beijing (confirmed)

16:10 – 16:25   **Presentation - U.S. view on the technological convergence between IoT and Cloud Computing.**
                       Dan Caprio, Managing Director, McKenna Long & Aldridge LLP (confirmed)

16:25 – 16:40   **Presentation - ETSI perspective on IoT collaboration with CASAGRAS2**
                       Patrick Guillemin, Strategy & New Initiatives, ETSI (confirmed)

16:40 – 17:30   Discussion

17:30 – 19:00   **Networking cocktail reception**

Day 2 – 2nd June

08:30 – 09:00   **Morning Coffee**

Session 5 – Privacy and security

The IOT is likely to require a new stance with regards to privacy and data protection policy – regarding issues such as intellectual property rights, personal data, profiling, exchange of data between applications or objects and consent. What security challenges, particularly surrounding unauthorised access to and unintended disclosure of data may be presented by the Internet of Things? What rights pertain? 'Privacy by Design' is seen as a visionary principle for legislation, including the right to forget and delete data. What are the solutions that policy and regulation can provide? Is the current framework appropriate to deal with such issues? Are the principles in focus still valid with today's legislation? How can the rights of citizens or businesses be safeguarded on globally connected networks and how can civil liberties, free speech and the internet be combined securely?

09:00 – 09:05   **Morning Chair**
                       Patrick van Eecke, Partner, DLA Piper (confirmed)

09:05 – 09:35   **Keynote Presentation**
                       Peter Hustinx, Supervisor, European Data Protection Supervisor (EDPS)
                       (confirmed)

09:35 – 10:15   **Panel discussion**
Panellists: Chiara Giovannini, Research & Innovation Manager, ANEC (confirmed)
                       Joseph Alhadeff, Vice President of Global Public Policy and Chief Privacy
                       Officer, Oracle (confirmed)
                       Veronique Corduant, Deputy Head of the Brussels Corporate Representation.
                       Deutsche Post DHL (tbc)
                       Sarah Hove-Kirkeby, Responsible, Privacy IT Security Division, Danish National
                       IT and Telecom Agency (tbc)

10:15 – 10:50   **General Discussion**

10:50 – 11:10   **Morning Break**

Session 6: Creating a climate to encourage investment

How will the future development of IOT be affected? How can IOT stimulate economic growth? Where will investment come from? Are Public Private Partnerships the way forward? How can we encourage effective competition in the Internet of Things? Standardisation will play an important role in the uptake of IOT by lowering entry barriers to newcomers and allowing industry to compete at international level. The European commission has the objective of encouraging global standards and interoperability of the Future Internet. Are additional standards mandates necessary?

11:10 – 11:25   **Presentation– Future Internet - Public Private Partnership**
                       Luis Rodriguez-Rosello, Acting Director "Converged Networks and Services",
                       European Commission (confirmed)

11:25 – 11:40   **Presentation**
                       Florent Frederix, Head of RFID Sector, European Commission (confirmed)

11:40 – 12:15   **Panel Discussion**
Panellists   Bernard Benhamou, Delegate to Internet Usages, French Ministry of Research
                       (confirmed)
                       Marylin Arndt, Chairman, Technical Committee M2M - ETSI (confirmed)
                       Marisa Jimenez, Public Policy Director Europe, GS1 Global Office (confirmed)
                       Bernd-Wolfgang Weismann, Head of Division, Federal Ministry of Economics
                       and Technology (tbc)

| 12:15 – 12:45 | **Discussion and Summary** |
| 12:45– 13:45 | Lunch |

Afternoon chair: Robert Schumann, Lead Consultant, Analysys Mason (confirmed)

Session 7: Governance and public policy

Who is responsible for naming and identifying the IOT within Europe? What are the defining set of principles and regulation underlying the governance of IOT? How can an open, independent, transparent and accountable governance of the internet be created? The European Commission suggests that private companies should continue to take the lead in the day-to-day management of the operation of the internet, as long as they are accountable and independent. What is the role for public authorities and how can an architecture be set up with a sufficient level of decentralised management so that European public authorities can exercise their responsibilities as regards transparency, competition and accountability? What policy tools should be exercised to ensure stakeholders are accountable?

13:45 – 14:00	**Presentation** Gérald Santucci, Head of Unit, RFID, European Commission (confirmed)
14:00 – 15:00 Panellists:	**Panel Discussion** Ali Rezafard, Senior Software Architect, Afilias Ltd (confirmed) Patrik Fältström, Senior Consulting Engineer, Cisco Systems Member, Internet Architecture Board Advisor to the Swedish Government (confirmed) Peter Gabriel, Project Leader, Institute for Innovation + Technology at VDI/VDE-IT GmbH, Germany (confirmed) Daniel Karrenberg, Chairman, ISOC (tbc)
15:00 – 15:30	**General Discussion and Summary**
15:30– 15:50	Afternoon break

Session 8: Enabling IOT - the short and long term view

This session will explore and discuss the future of IoT with existing and potential IoT application scenarios and the dimension of new services. It will look at IoT in action and how smart connected cities may evolve in the future and how application providers can provide opportunities from "real-life". It will explore and debate the major themes, futuristic issues and how the IoT may develop. This session will be followed by a summary of what has been seen from the 2 days' proceedings.

15:50 – 16:05	**Presentation: Why IP for The Internet of Things?** JP Vasseur. Distinguished Engineer, Cisco (confirmed)
16:05 – 16:20	**Presentation: IoT services in the City of Tomorrow** Jean Prevost, Director of Innovation, Groupe Casino (confirmed)
16:20 – 16:35	**Presentation** Paul Excell, Chief Innovation Officer, BT (tbc)
16:35 – 16:50	**Presentation: Enabling new applications and services** Hartwig Tauber, Director General, FTTH Council Europe (confirmed)
16:50 – 17:30	Discussion
17:30 – 17:40	**Summary from conference chair and the view ahead** Rob van Kranenburg, Founder, Council (confirmed)

End of conference