



NoE CoreGRID WP3 meeting
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MAIN RELATED PROJECTS:

- T1P2P - Open service architecture in peer-to-peer systems (national funded)
 - Objectives: development of lightweight P2P platform for users of wireless devices (e.g. cell phones, PDAs) which could locate and communicate with another nodes.
 - Result: BORIS Object Request InfraStructure is a trader that introduces a new and simple solution to the problems of resource naming and discovery.
More information: <http://www.vtt.fi/tte/tte33/demos/boris/index.html>
- RIBS - Real-time IP-based Communications in Industrial, Automation and Building Systems (national funded)
 - Objectives: Design and implement software platform (OS, TCP/IP, Middleware) for testing dynamic real time device systems capabilities for automation systems and build competence for embedded communication devices and real time communication requirements for automation systems
- CONTEXT (EU funded) will design, develop and assess innovative models and solutions for an efficient provisioning of context aware services making use of active network (AN) technology on top of mobile networks.
- FUTURE HOME (EU funded) aims to define an open wireless networking specification and will introduce usage of IPv6 and Mobile IP protocols in for future home networks.

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VTT -> task 3.1

- especially to subtask 3.1.2: Communication
- communication infrastructures in complex and demanding network systems
 - improvements and optimisation techniques
 - e.g. time stamps, priorities, xml, schema

