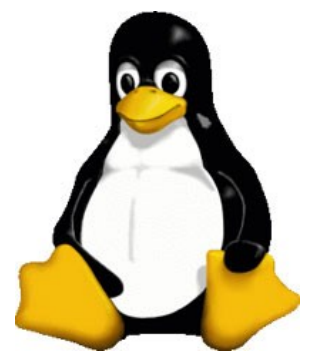


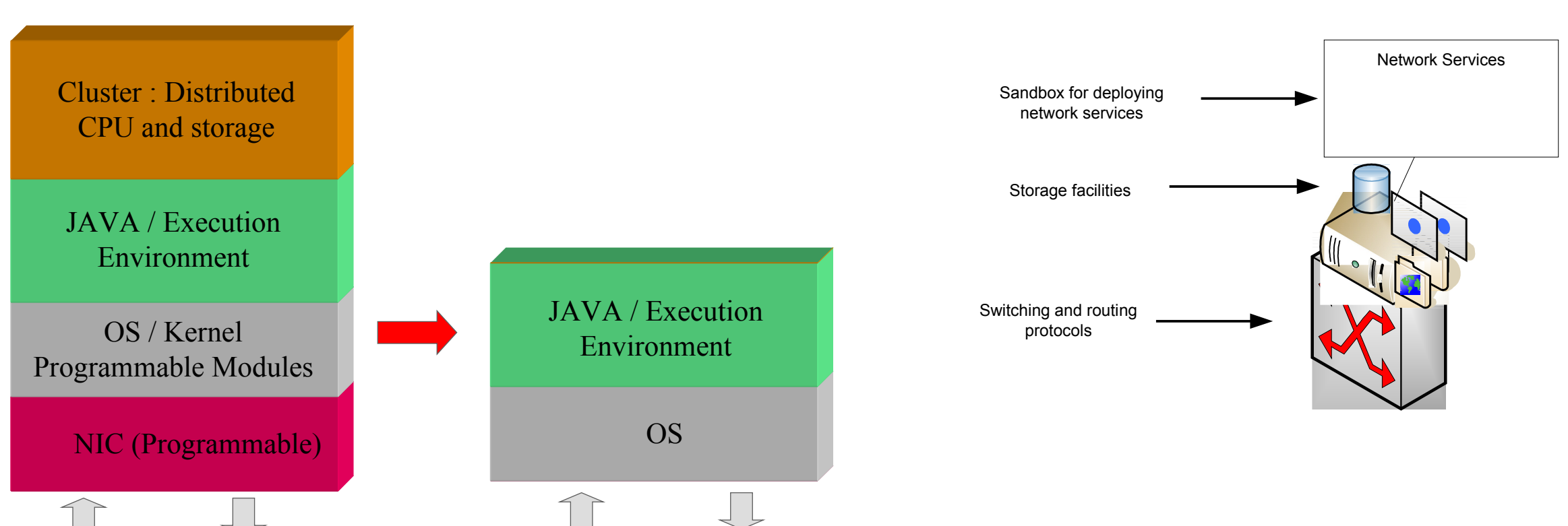
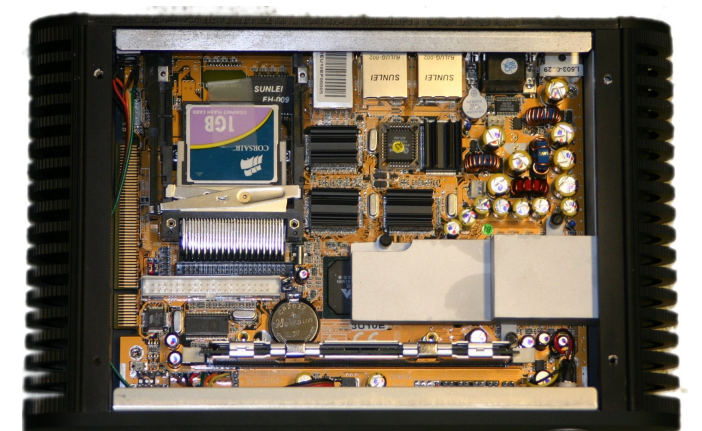
# IAN<sup>2</sup> : Industrial Autonomic Network Node



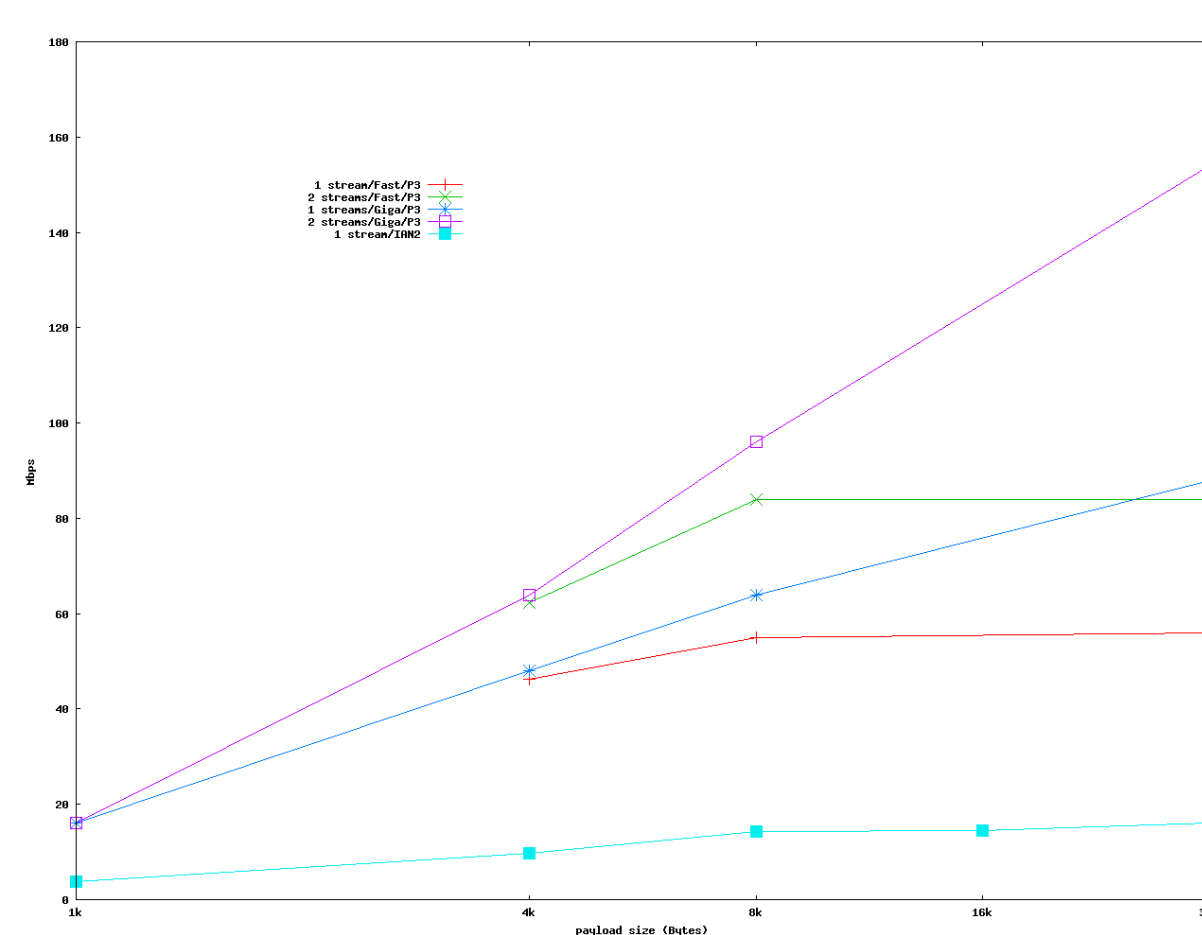
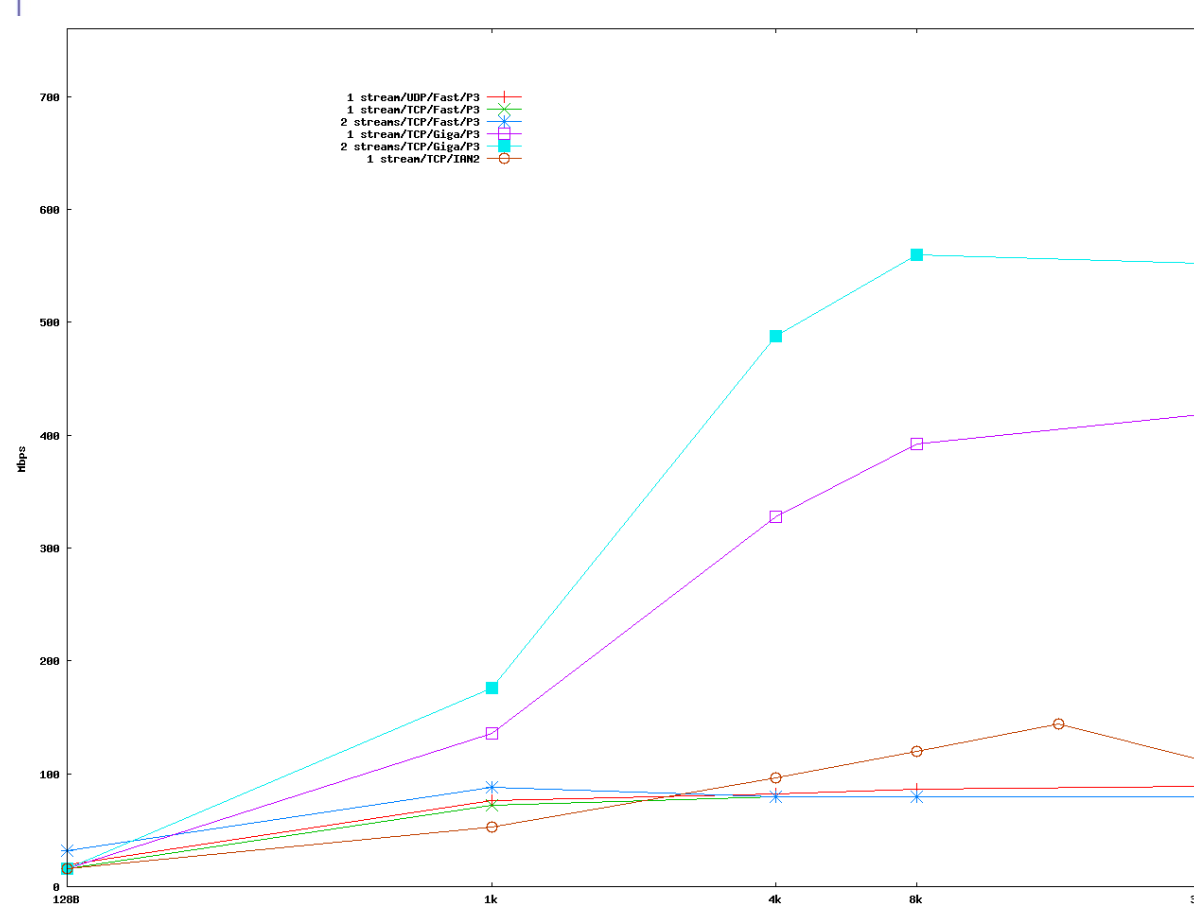
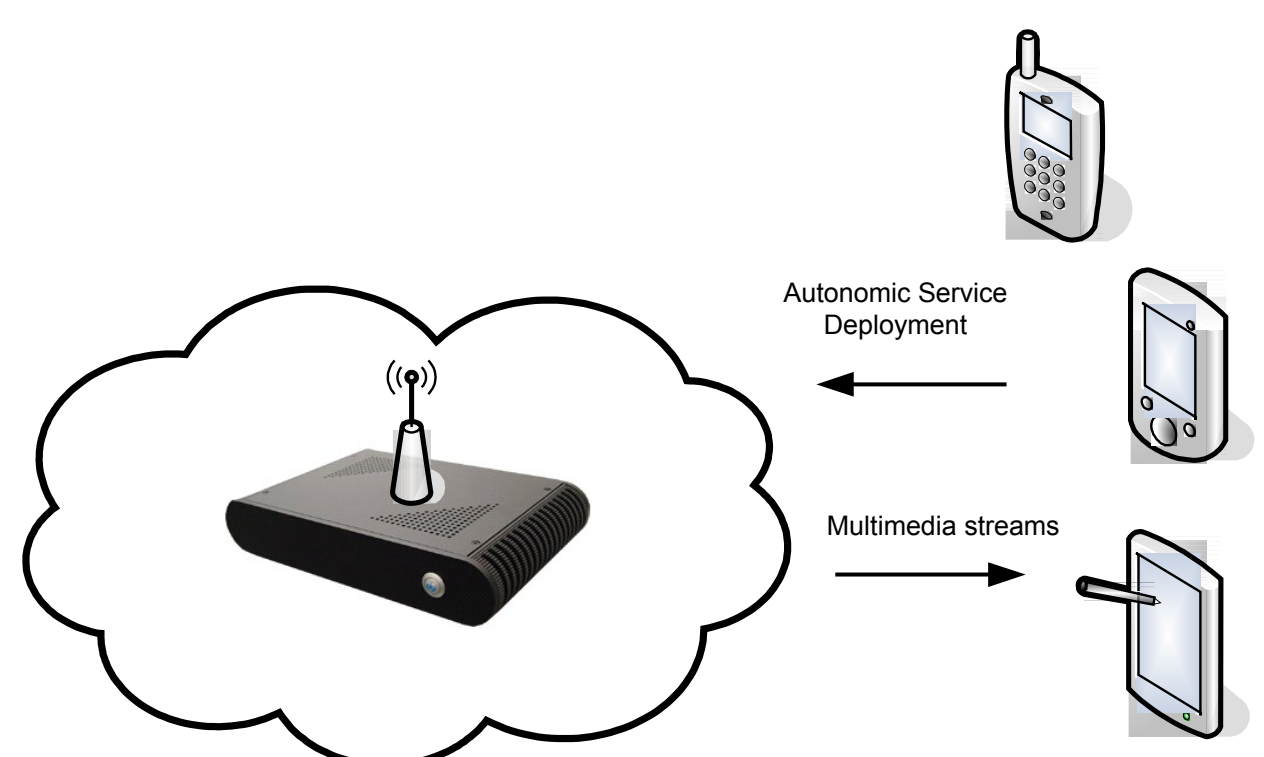
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INRIA RESO / LIP  
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- Autonomic Networking platform
- Improving reliability
- Multiple Gbit interfaces / Limited resources
- Embed the Tamanoir Execution Environment



- Dynamically deploy network services
- Set of services : video adaptation, on the fly packaging
- Support heterogeneous mobile equipments
- Based on Btux/Linux provided by Bearstech company
- Deployment for remote maintenance in RNRT Temic project
- Heterogenous services



Throughput benchmarks : lightweight service (left) and heavy service (right)