


Fuego Core 2006



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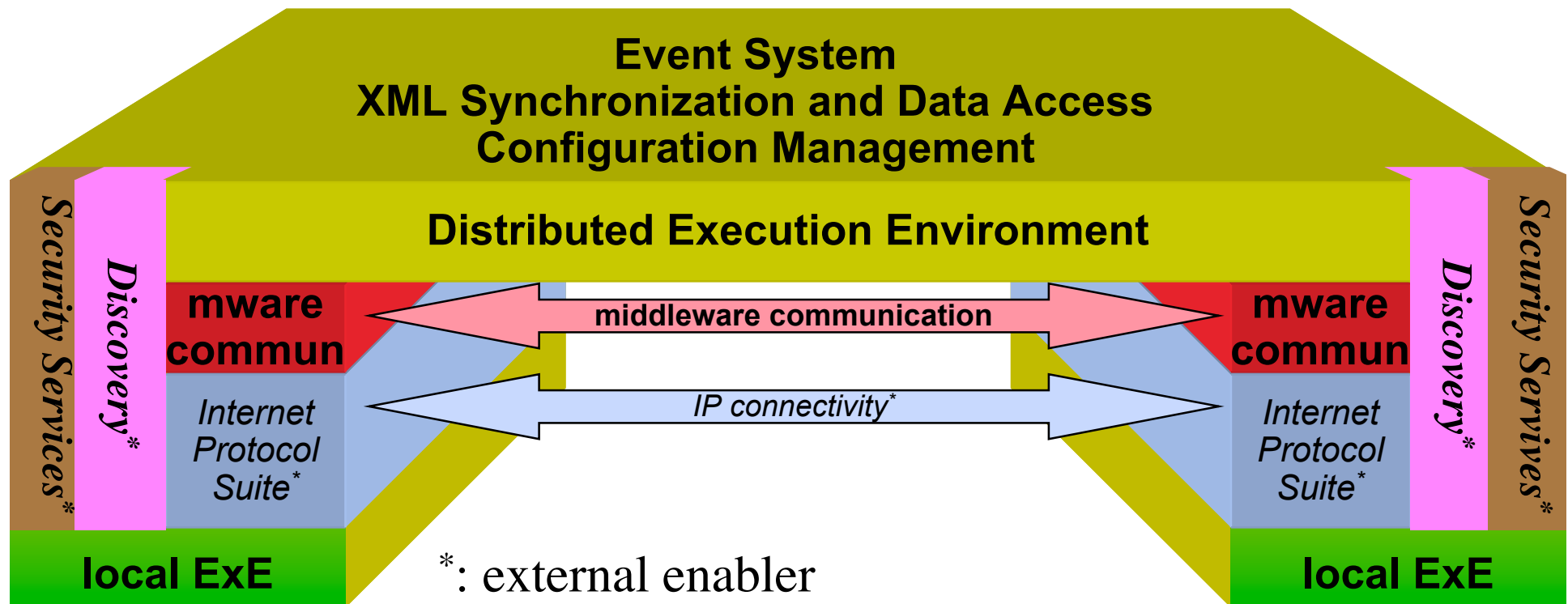
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Tekes Application

- Fuego Core 2006 proposal will be sent to Tekes GIGA programme
- Deadline Nov 18, 2005

Fuego Core 2005/7

- XML processing and messaging
- XML synchronization and data access
- Mobile distributed events
- Configuration management



Key Topics

- XML processing and messaging:
 - XML security features
 - Scalable XML routing
 - Contribution to W3C Efficient XML Interchange WG
- Mobile distributed event system:
 - New information routing paradigm (subspaces)
 - Temporal subspace routing (useful for p2p)
- XML synchronization and data access
 - Flexible versioning model
 - Writable random-access XML storage with synchronization back-end
- Configuration management
 - Framework compliant with OMA DM/UAPProf and W3C DI

Deliverables

- Updated State of the Art in Enablers for Applications Using Future Mobile Middleware
- Specification of Fuego Middleware Service Set 2006
- Implementation of Fuego Middleware Service Set 2006
- Design of Experimentation 2006
- Documentation of Fuego Middleware Service Set 2006
- Evaluation of Experimentation 2006
- Middleware Standardization Report 2006
- Project 2006 Report

Budget

- Total cost 320 k€ (4 mys)
- Funding by Tekes (240 k€) and 4 partners (each 20 k€)