

BoF-PSS2 Current Situation

Bank of Finland
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Bank of Finland Payment and Settlement Simulator



BoF-PSS2 Simulator Diffusion (Aug 2008)



The fifth full year of BoF-PSS2

- 72 external sites per 18 August 2008
- 10 new sites from August/06 - August/07
- New users from all groups (CBs, ACHs, Universities)
- BoF publication E:39 from previous seminars (48 000 downloads in total by August and still about 5 000 in July only)
- Version 2.4.0 network analysis (w.Sandia/HUT) from beta to production version
- Use of simulator extranet for user communication has started
- BoF is analysing market for cost-based support services

A good basis for further development



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Improved and extended services

- Focus on program quality
- Improved testing facilities
- Update and expand program documents
- Expanded network analysis module
- Planning of new support services
- Extranet and user community cooperation
- Expanded personnel

The simulator activities have been selected to become a potential main cooperation and focus area of BoF



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Proposed 'cost-based' support services

- Help desk (service level guarantee)
- Training (basic and/or advanced user training)
- Consultation (modelling, analysing)
- Reports library (ready-made reports)
- Analysis (complete simulation studies and analyses)

**Cost-based charging.
Tailor-made according to needs.
How large is the market?**

**Note: Currently analysed and tested
(no final decisions yet)**



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Development activities

- Incorporation of TAREGET2 functionalities and algorithms
- Expanded network analysis
- MySQL license alternatives (GPL or priced commercial license)
- Expansion to financial stability and systemic risk simulations (what is the market interest?)
- Deepening of the user community cooperation

***There seems to be a growing need for
simulation-based analytical modeling
for oversight and supervision analysis***



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