

EBA CLEARING

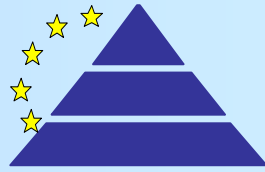
**ECB conference on
market infrastructures' business continuity
25-26 September 2006**

André Vink, Head of Operations



Overview

- **Overview of the EBA and EBA Clearing Company**
- **EURO1, STEP1 and STEP2 Services**
- **Business Continuity and Resilience**

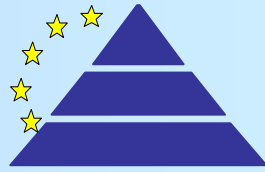


EBA was founded in 1985

- by 18 commercial banks and the EIB
- now: more than 190 members from all EU countries, the US, Switzerland, Norway, Australia, Japan, China

Mission

- to serve as a forum for the European payments industry
- to initiate and develop cooperation arrangements in relation to value transfer mechanisms
- to formulate proposals relating to industry issues (new legislation, standards, practices)



The EBA Group

EBA

Euro Banking Association

EBA Clearing

**Operator of
EURO1/STEP1/STEP2**

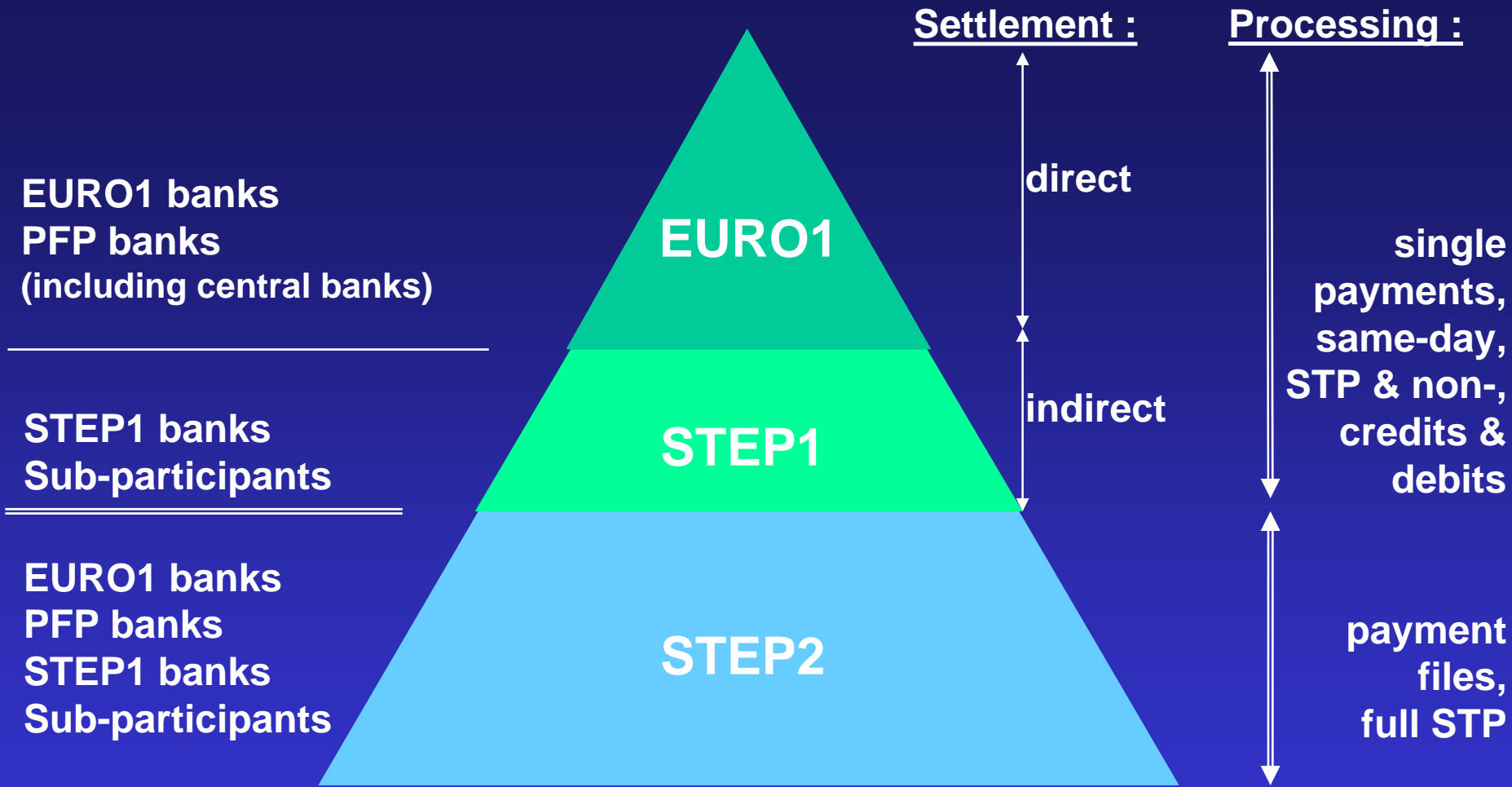
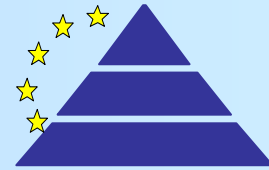
EBA Administration S.A.

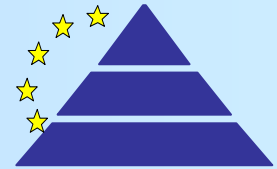


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EURO1, STEP1, STEP2 Services

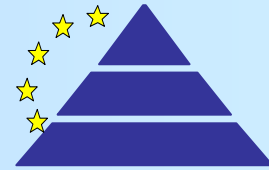




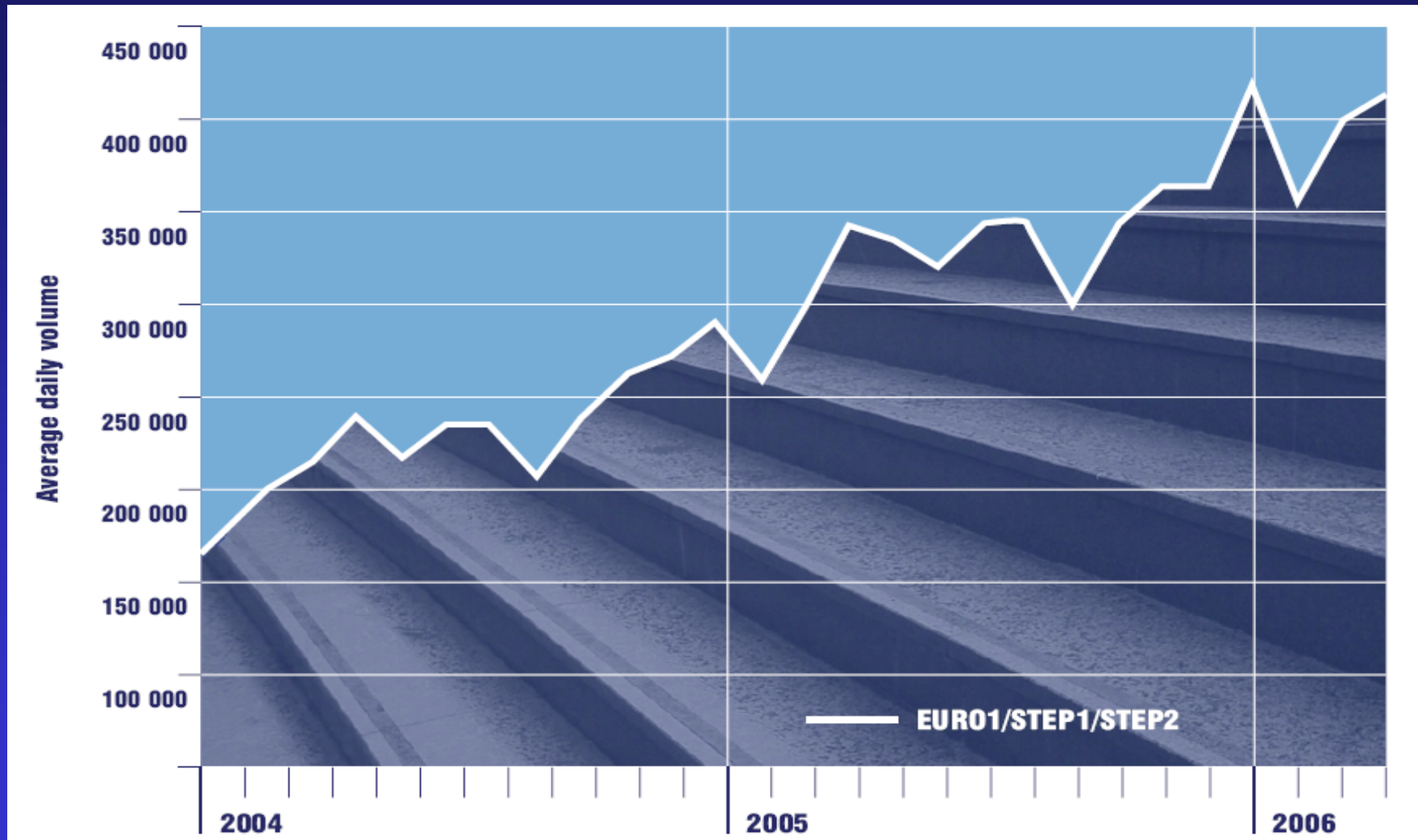
EURO1/STEP1: the largest single payment x-border system in Europe

- **Currently:**
 - 200 participants (70 EURO1 banks),
 - 190,000 transactions per day,
 - EUR 180 bio daily,
 - No downtime since day 1
- **Technically operated by SWIFT, uses FIN-copy, fully embedded within SWIFT DRI.**
- **STEP2, the 1st PE-ACH settles in EURO1, technically operated by SIA, currently 250,000 trans. per day.**
- **EOD Settlement in TARGET.**
- **Oversight by ECB.**

Business development in 2005/06



Sustained growth of traffic handled by the Company





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EBA CLEARING: Excellence in Service Delivery

What crisis scenario's do we address?

1. Sudden events
 - Machine failures
 - Site failures
 - Inaccessibility of premises
 2. 'Souring' events
 - Control and Monitoring tools 'anytime, anywhere'
- *Obtaining assurance from key suppliers!*



EBA CLEARING: Excellence in Service Delivery

Operational Robustness

1. Dual Operational Centres, fully transparent to our customers
2. State of the art front-office equipment
3. Ongoing staff self-certification process
4. SPs should operate according to BS / ISO
5. Crisis simulation participation
6. Oversight compliance: new core principle VII
7. Cost efficient



EBA CLEARING: Excellence in Service Delivery

Resilience

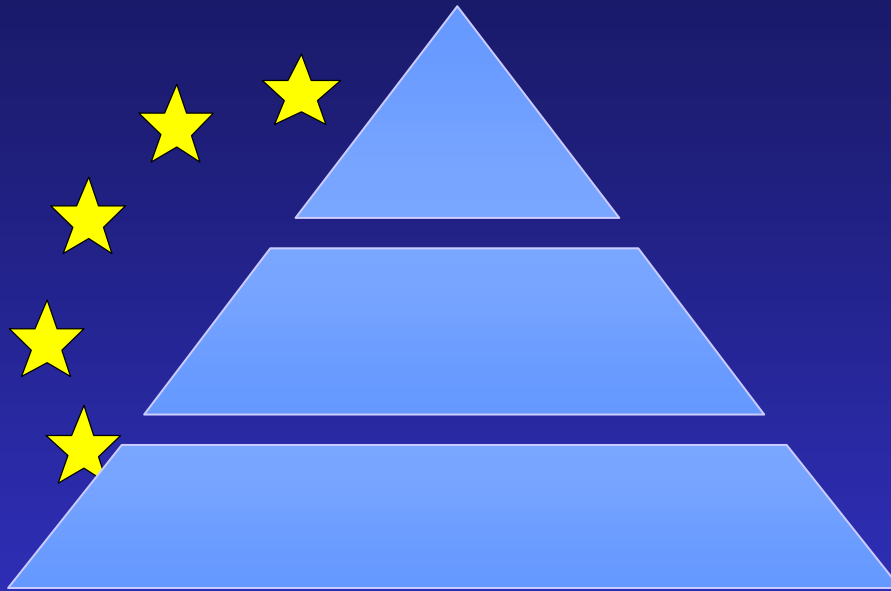
1. Learn, prevent, manage, plan.....FNAO!
2. Remote Operational Locations (ROLs)
3. Multi country POPs ensuring SWIFTNet connectivity
4. EURO1: 4 machines / 2 operating centres
5. STEP2: 4 machines / 2 operating centres
6. State of the art communication tools
7. Flexibility in Helpdesk and Customer Support set-up



EBA CLEARING: Excellence in Service Delivery

Future considerations on Business Continuity

‘More than ever before, try to make sure that business continuity and resilience is embedded in any new service offerings from the start’



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