What is MW4SOC?
Middleware tasks in SOC

• Invocation, access
• Discovery
• Composition/orchestration
• Matchmaking
• Coordination, Transaction
• … some of them being services, other being *distributed* service
What is MW, anyway?

• a platform?
• a software engineering tool?
• supporting re-use?
• run-time support for distribution?
• provider for transparency?
• hiding heterogeneity?
SOC and MW

- two different technologies
- infrastructure support between service
- MW as set of (distributed) services, some provided by 3rd parties (e.g., transactions)
- ESB – Enterprise service bus, providing transparency for service composition, but deploying a model of (very big) distributed objects …