

How IT Happens

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In conclusion ...

- *Conventional* IT problems don't need agents
- *Newer* IT problems are organizational problems:
 - Business services
 - Administration of large systems
 - Sea change: management to governance
- MAS can provide what IT needs and wants
- Minimalism rules
 - Reinvent fewest wheels

Architectural Styles

Aspect	Existing SOAs	Organizational SOA
<i>Components</i>	Service provider and consumer	Business service engagement participants
<i>Connectors</i>	Operations and message patterns	Organizational patterns
<i>Constraints</i>	Match operation and message signatures	Eventually satisfy or nullify commitments, ...
<i>Model</i>	Control and data flow	Commitment ops
<i>Patterns</i>	Orchestration and choreography patterns	Service engagement patterns

