























## Message-Orientated Middleware

- Supports messaging & notifications between distributed components
- Point-to-Multipoint support

   Great for publisher-subscriber based systems
   And for group communication
- Communication via asynchronous message exchange
- · Good fault tolerance using persistent message queues
- Programmers have to deal with marshalling
- Limited support for scalability & heterogeneity
- e.g. Sun's Java Message Service (JMS)

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