

Strategic
Computing and Communications
Technology

BA 290D, EECS 201, IS 224
Spring 99

Industry players

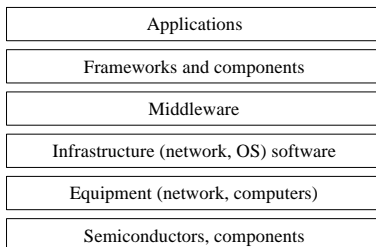
by
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Outline

- Industry structure
- Players
 - Suppliers of goods and services
 - Customers
- Some history
- How and why this structure is changing

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Today's supplier structure



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Supply industry participants

- Infrastructure:
 - Electronic component manufacturers
 - Equipment manufacturers (including embedded software)
 - Software suppliers
 - Service providers
- Application:
 - Software suppliers
 - Service providers
- Information content suppliers
- Professional services

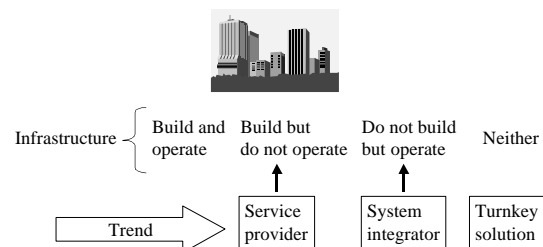
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Trend toward outsourcing

- Application software development
 - Custom
 - Industry-specific
 - Business-process specific
- Infrastructure service providers
 - Telecommunications services
 - Network services
 - Computer services

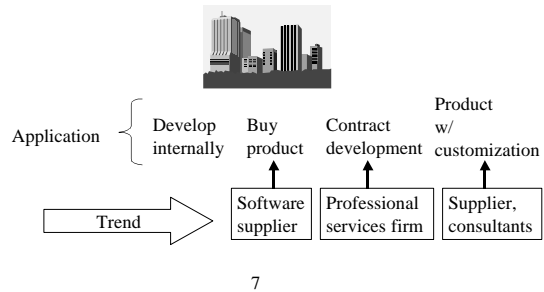
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Infrastructure acquisition



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Application acquisition



Question

- What are the relative advantages of internal vs outsourced
 - development?
 - operations?

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Manufacturing architecture

