Facilitating Communities of Practice and Benchmarking

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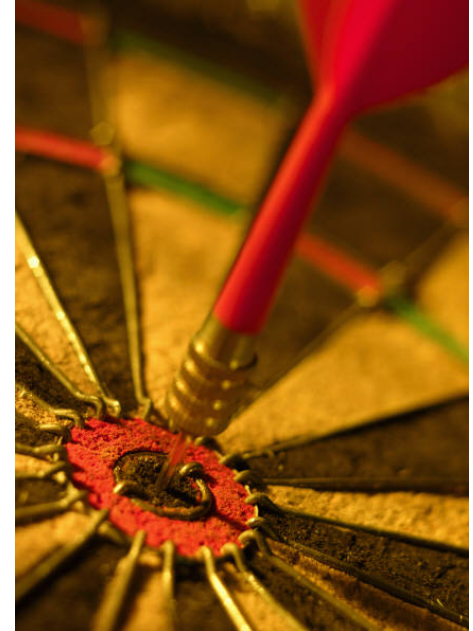**Massachusetts Institute of Technology**
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Robust Sharing Opportunities - Communities of Practice

- **Supplier Networks**
  - **Active community through 2007**
  - **Developed Supplier Networks Transformation Toolset**

- **Product Development**
  - **Wrestled with lean concepts applied to Product Development**
  - **Shares progress with periodic hosted community gatherings**

- **Metrics**
  - **Nascent, started after first Metrics KEE**
  - **Developing in both functional and enterprise domains**

Sharing Best Practices

- **LAI's initial research - factory operations and supplier surveys**

- **Research as data sources for benchmarking**

- **Sponsored efforts**
  - **Via the Champions Network**
  - **Via research collaborations**
  - **Via communities of practice**

Community of Practice Example - Product Development

- **Team lean Product Development benchmarking events**
  - **Rockwell Collins (Oct 2007)**
  - **Boeing S&IS (Jan 2008)**
  - **Raytheon Missile Systems (Jun 2008)**
- **Continuing desire for more "show-and-tell"**