

Manufacturing Technology and Industrial Systems Domain Task Force Charter

October 4, 2002

In Helsinki the Manufacturing DTF and the Utility DTF merged to form the ManTIS DTF.

The mission of the “Manufacturing Technology and Industrial Systems Domain Task Force”, ManTIS DTF, is to foster the emergence of cost effective, timely, commercially available and interoperable software components for the Manufacturing and Industrial Systems domain through the development of standard interfaces using the OMG process. The ManTIS DTF will issue specifications in the following industrial sectors:

- Manufacturing
- Industrial Processes
- Control Systems

Objectives:

- Recommend technology specifications based on OMG’s Model Driven Architecture (MDA) that enable interoperability, reusability and modularity.
- Encourage development of standard interfaces that encapsulate legacy systems, enabling their integration and easing migration to new technologies.
- Encourage adoption of ManTIS-related OMG specifications by other standardization organizations
- Establish a working relationship with other Task Forces in both Platform and Domain Technology Committees of the OMG to provide mutual support and leverage for each other’s specifications.
- Establish and maintain active liaison relationships with appropriate external organizations in support of the preceding goals.