

Multiservice Switching Forum Scope Statement

Approved 3/14/00

The scope of the MSF is defined by the following objectives:

- Provide a global forum where service providers and system suppliers build consensus and establish implementation agreements that promote open-architecture communication systems.
- Accelerate the deployment of multiservice networks that use common switching and transmission resources and support the variety of control capabilities needed to provide a full range of services.
- Support the systematic development of physical realizations, control software and management systems that enable open-architecture communication systems.
- Support both current and emerging telecommunications technologies and services including, but not limited to, transport, Frame Relay, ATM, telephony and IP services.
- Build upon the work of other standards bodies and industry organizations.
- Initiate liaisons and participate in the establishment of interface requirements and protocol enhancements that help the industry reach consensus on appropriate standards for multiservice networks.
- Distribute MSF Implementation Agreements to ensure wide availability of the information necessary to build systems conforming to the MSF architecture, interfaces and protocols.
- Support interoperability testing at various stages during the development of MSF Implementation Agreements.
- Validate the MSF architecture, interfaces and protocols developed to ensure that viable services and networks can be built.