OMG Control and Management of Streams

Request for Proposals

OMG: telecom/96-06-02

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LOI Due: October 4, 1996

RFP Due: February 17, 1997



Requirements to address

- Streams set of direction flows containing frames
- Source sink can be
 - hardware
 - program
- Arbitrary topologies
- Quality of Service negotiation, monitoring, control
- Architect:
 - end points as first class objects
 - local interface control
 - global binding control
 - close to ANSA proposals made in Jan 96.



Submitter requirements

- Process
 - initial submission
 - evaluation
 - final submission
 - selection
- Effort: several man months
- Full conformance to CORBA specifications
- Commitment to make an implementation available
- Submission of standard license agreement and support plan



Options

- Support ANSA sponsors submitting
 - review, early evaluation, help in final stage
- Support an non-ANSA vendor
 - needs consortium consensus
- Take part in evaluation
 - take part in OMG meetings
 - doesn't really have any teeth....
- Leave it to others

