



Problem Domain

MPI

port

capability

Myrinet

datagram

high bandwidth

ATM

acknowledged delivery

asynchronous

sharing

protection

synchronous

data integrity

low latency

channel

location transparency

in-order delivery

ARMW

DSM

PVM

stream

reliability

end-point

collective operations

user-level

mailbox

ARMR

multithreading

AM

group communication

SCI

link

Ethernet

debugging