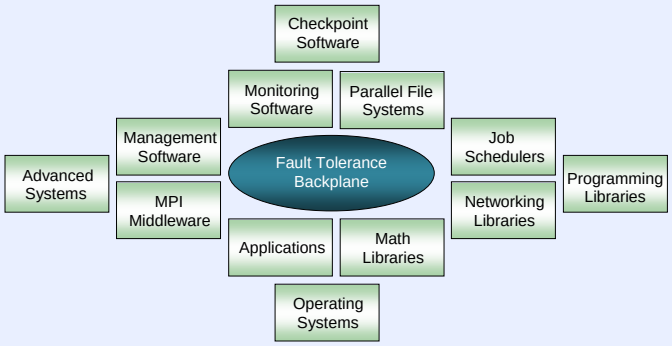
CiFTS

Coordinated Infrastructure for Fault Tolerant Systems

Coordinated Infrastructure for Fault Tolerant Systems (CIFTS)

provides

A framework for unified and coordinated fault tolerance for high performance computing systems.
CIFTS provides a Fault Tolerance Backplane (FTB), which enables systems adapt to faults, by helping exchange and distribute fault related information among different software components of the system.



CIFTS ACTIVITIES AT SC'10

Date and Time	Activity Description	Activity Contacts	Location
Tue, **Nov 16th** 12:15-1:15pm	CIFTS BOF	Pete Beckman (ANL)	Room 388
Tue, **Nov 16th** 2:00 – 2:45 pm	CIFTS Demos (FTB-enabled software: MPICH2, MVAPICH2, Open MPI, FT-LA, Applications)	Rinku Gupta (ANL)	ANL Booth #2513
Tue, **Nov 16th** 3:00 – 4:00 pm	CIFTS Round Table Discussion	Rinku Gupta (ANL) Paul Hargrove (LBNL)	LBNL Booth #2448
Wed, **Nov 17th** 2:00 – 2:45 pm	CIFTS Demos (FTB-enabled software: MPICH2, MVAPICH2, Open MPI, FT-LA, Applications)	Rinku Gupta (ANL)	ANL Booth #2513
Thurs, **Nov 18th** 1:30 – 2:15 pm	Featured Talk FTB-enabled MPI: Experience with MVAPICH2	D.K. Panda (OSU)	ANL Booth #2513

Visit http://www.mcs.anl.gov/research/cifts