

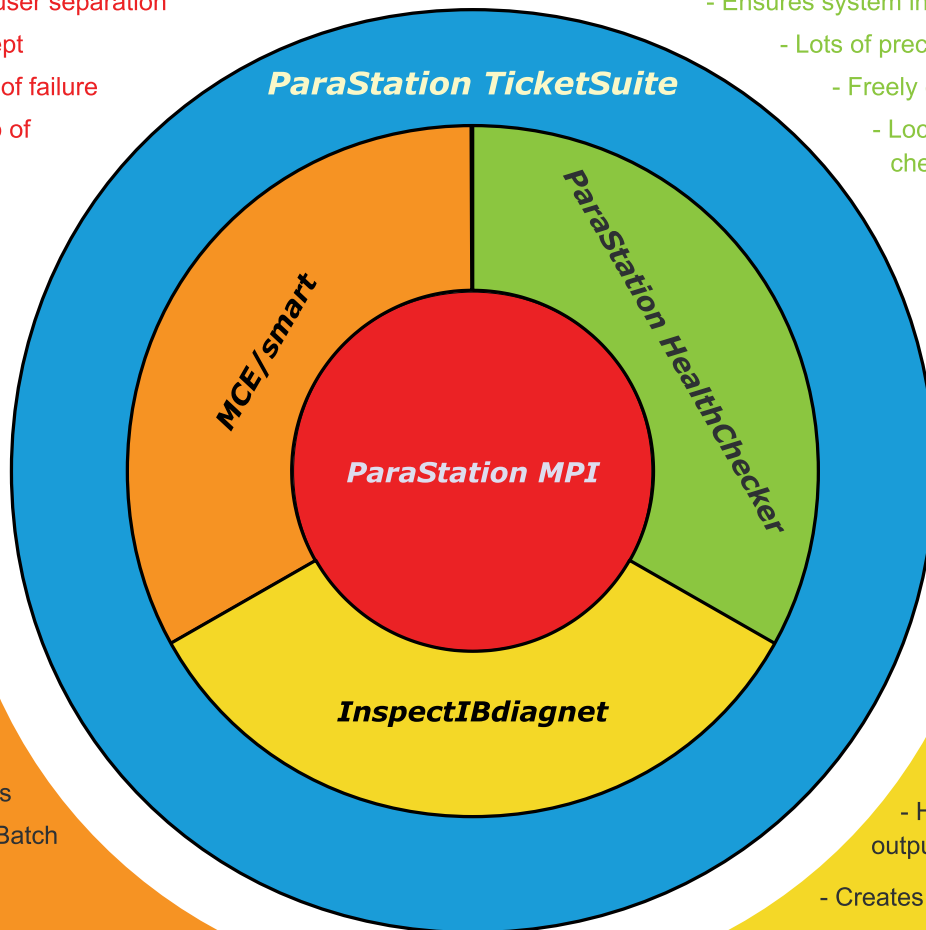
ParaStation Overview

ParaStation MPI

- Highly Efficient MPI Implementation
- Provides strict user separation
- Daemon Concept
- No single point of failure
- Secure cleanup of jobs
- Powerful admin tools

ParaStation HealthChecker

- Elaborate Test Suite
- Ensures system integrity
- Lots of preconfigured tests
- Freely configurable
- Local and global checks
- Interacts with Batch system
- Creates Tickets



MCE smart

- Predictive
- Event triggered monitoring of vital components
- Creates Tickets
- Interacts with Batch system

Inspect IBdiagnet

- Regular IB fabric checks
- Monitor counters against thresholds
- Human readable output
- Creates Tickets

ParaStation TicketSuite

- Based on trac
- Ticket Suite
- Wiki for documenting the cluster
- Customizable interfaces

- Interfaces to vendor ticketing system
- Statistics tools to monitor progress
- Search function

Questions? Ask our team or info@par-tec.com
www.parastation.com