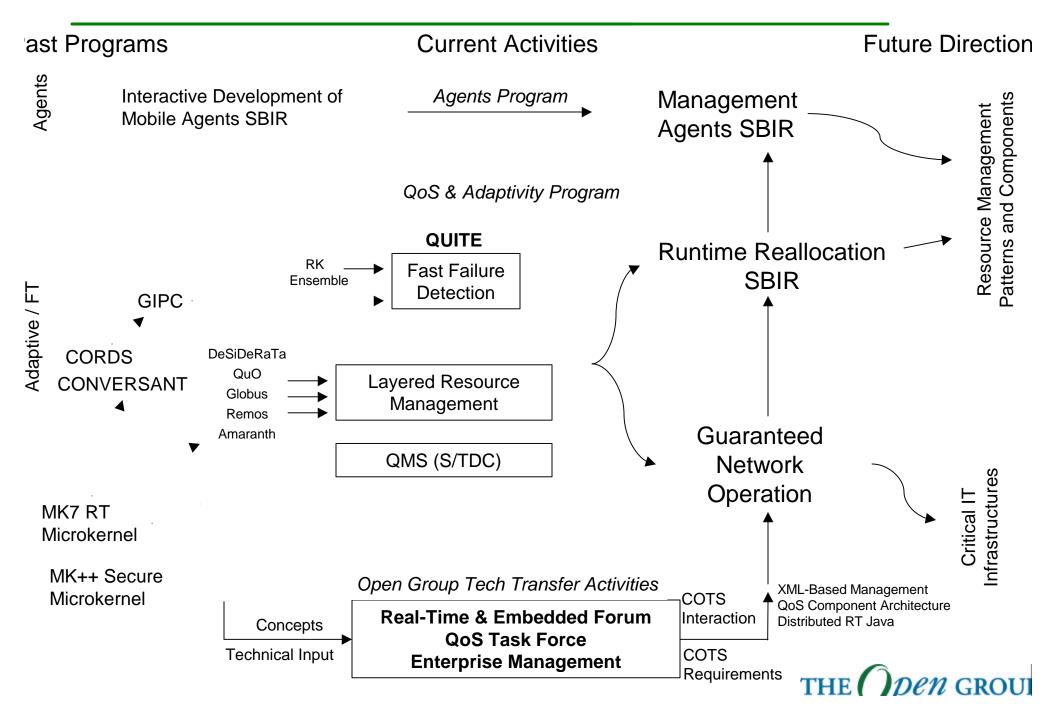
Advanced Research Roadmap



Future Direction

- Value of DARPA work confirmed both through Open Group program interaction and review of emerging DoD requirements.
- We are working to identify organizations that can benefit from QoS, adaptive systems, and agent-based management work, and the best ways to reach them.
- We also want to align our work to fit future DARPA direction in order to carry work into new program areas.



A (Possible) Technical Vision

- We envision a geographically dispersed, multi-organizational set of resources utilizing intelligent components and agents cooperating to identify near-optimal multiapplication configurations based on externally established goals and configuring themselves accordingly.
- Both the specification of the goals and the determination of success will be based on business-relevant, organization-specific QoS parameters.

