

Kalpesh Sheth is Director of Engineering for Advanced Processing Group at DRS. For 15+ years he has worked in telecom/networking sector implementing various networking protocols for routers and switches which carry internet traffic. His past experience includes implementing many networking protocols over SONET, Ethernet, ATM etc. for core and enterprise network architectures.

At DRS his work on Octopus platform for high performance cluster computing using multi-core technologies employs many techniques of high availability and multi-threaded computing. Mr. Sheth has worked at BBN, Nortel Networks, Lucent, and Motorola in past. His interest lies in the area of leveraging multi-core technology with open source, and high performance interconnects for embedded computing. Mr. Sheth received his M.S. in Computer Science from Texas A&M University, College Station, TX. He is a member of IEEE and IEEE Communications Society.