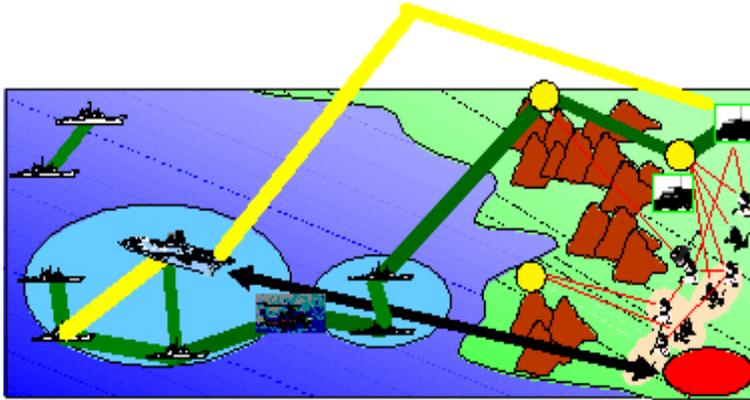




# 6.2 Network Management



## TECHNICAL APPROACH:

- Leverage progress in two earlier DARPA efforts
- Allows roaming of user from subnet to subnet while maintaining application sessions
- Allows scalability of ad hoc networks and dynamic assignment of gateway nodes

## OBJECTIVES:

- Enable seamless routing of applications through mobile backbone nodes with JTRS and legacy radio nets
- Enable nodes to communicate through ad hoc multi-hop networks seamlessly
- Prevent network fragmentation

## PAYOFF:

- Allow implementation of network-centric architectures, i.e., ForceNET and JTRS.

Tasks	FY03	FY04	FY05	FY06
Architecture and Design	△△			
Implementation		△	△	
Test	△		△	
Demonstrate			△	

PERFORMER: Industry, in contract negotiation phase