QUALITY OF LIFE SOLUTION FOR ROYAL AUSTRALIAN NAVY
DEFENCE/INMARSAT INDUSTRY PARTNERSHIP

ADF VIRTUAL SATELLITE OPERATION CENTRE
Operational Monitoring & Control System (OMCS)

FLEET WIDE SATELLITE SERVICE MANAGEMENT
Allows real time monitoring of bandwidth across the fleet:
• Increase and decrease of vessel bandwidth as required across fleet
• Access and monitor throughput
• Independent reallocation of resources and connection of terminals

INDIVIDUAL VESSEL MANAGEMENT
Ability to slide bandwidth allocation between operational and crew welfare dependent on mission requirements

OPERATIONAL
Defence Restricted Network access
Corporate email
Mapping Information
Operational Data
Weather forecasts
Foreign Port Access

CREW WELFARE
Communication link to family & friends
Social apps
Desktop access
Streaming services
Online study
Entertainment
Banking
Video conferencing

300% increase in bandwidth & data throughput
70% reduction in escalating operating costs

CASE STUDY: QUALITY OF LIFE SOLUTION FOR RAN