

ADVANCED WINLINK for Sysops / Potential Sysops / Emergency Leadership
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Topics

1. Review of normal Winlink functionality
 - a) client
 - b) server
 - c) Internet
 - d) CMS
 - e) Understanding of precisely when messages move across each gap
 - f) Understanding of how partially-received messages are transferred
2. Understanding of how "normal Winlink" supports both Boats and Disaster Areas
3. Review of "Radio Only" Winlink Functionality
 - a) client
 - b) server - MPS
 - c) Deployment of Radio Only messages to MPS's
 - d) Computation of Routes
 - e) Re-computation of routes
4. RMS_Packet configuration for AX.25 or VARA-FM
5. linBPQ configuration for AX.25
6. RMS_TRIMODE -- HF winlink server configuration with/without RMS_RELAY
7. RMS_Packet / linBPQ direct to CMS versus RMS_RELAY
8. Installation and configuration of RMS_RELAY
 - a) Understanding of propagation tables
 - b) Non-hybrid configuration
 - c) Configuration for HYBRID operation
 - d) "Local Postoffice" Standalone operation
9. "Local" Users -- possibility utilizations
10. Forcing HF outgoing RMS transmissions
11. Local telnet (POP) connections to RMS
12. Requirements for Sysops from WINLINK Development Team
13. Tips for helping users having problems