



VLA/EVLA Management

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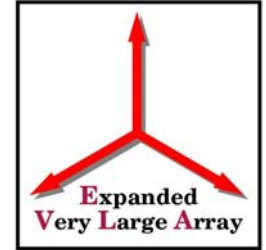
General Philosophy



- EVLA is the most important development activity for VLA/VLBA Operations
 - Takes priority over VLBA development
 - Careful balancing vs. ongoing operations
- VLA after 2010 needs the EVLA in order to be viable
- Long-term infrastructure needs are critical
- Management within VLA/VLBA Operations, augmenting personnel in existing technical divisions



Recent Organizational Changes



- International AIPS++ Project and NRAO Data Management Division dissolved in 2003
 - Interferometry S/W Division formed
 - EVLA Computing Division formed 8/2003
- Instrument Project Scientists—6/2004
 - EVLA development: Rick Perley
 - VLA/EVLA transition: Frazer Owen
- Deputy PM named in 12/2004: Mark McKinnon
 - Primary responsibility for schedule and budget



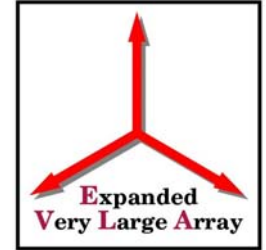
Contributed Effort



- EVLA Management Plan required annual contribution of 20-33 FTEs from Operations
 - Total \$12M in FY01 dollars
 - VLA/VLBA Operations has been contributing up to 10 FTEs/yr above original plan
 - Reduced operations budgets probably will make this extra contribution impossible in future
 - Conversion of S/W effort to project-oriented deliverables also impacts contributed effort



Key Issues



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- Reduced operations funding limits flexibility in responding to EVLA needs
 - Personnel resources inadequate in two important areas
 - e2e software development
 - Scientific commissioning
 - Possible need to descope EVLA due to inability to continue extra contributed effort