



# Transition vs Final System Carryover of Components



## Transition System

Interim Observation Executor ----->  
Obs2script

## AMCS

VLA Antennas  
EVLA Antennas ----->

## CMCS

VLA Correlator  
WIDAR Prototype Correl ----->

Interim Telcal  
IDCAF & Flagging

## User Interfaces

Array Operator Screen ----->  
EVLA Antenna Screens ----->  
VLA Antenna Screens  
VLA Correlator Screens  
Prototype Correlator Screens ----->  
Data Quality, VLA Correl  
Data Quality, ITelcal  
Device Browser ----->

Parameters Database ----->  
Monitor Data Archive ----->  
Alerts Subsystem ----->

## Operations Software

Much of the Operations Software developed to support the Transition System in the absence of the Modcomp-based VLA Control System will be used in the Final Version of the EVLA Monitor and Control System.

Operations software developed for use in the absence of the VLA correlator will, by definition, be unique to the Final System.

## Final System

Final Observation Executor  
not needed (phased out)

## AMCS

not needed  
EVLA Antennas

## CMCS

not needed  
WIDAR Correlator

EVLA Telcal  
EVLA DCAF & Flagging

## User Interfaces

Array Operator Screen  
EVLA Antenna Screens  
not needed  
not needed  
WIDAR Correlator Screens  
Data Quality, WIDAR Correl  
Data Quality, EVLA Telcal  
Device Browser

Parameters Database  
Monitor Data Archive  
Alerts Subsystem