

UCAS-D Program Elements



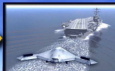
**Simulation and
Surrogate Demos**



**Lab Hardware and
Software Testing**



**Shore-Based
Operations**



**Sea
Trials**

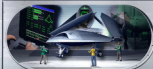
TEST AND DEMONSTRATION PROGRAM



MISSION CONTROL SEGMENT



AIR VEHICLE SEGMENT



SUPPORT SEGMENT

Demonstration Objectives:

- Carrier-controlled airspace integration
- Catapult launch and arrested landing
- Precision deck handling and support