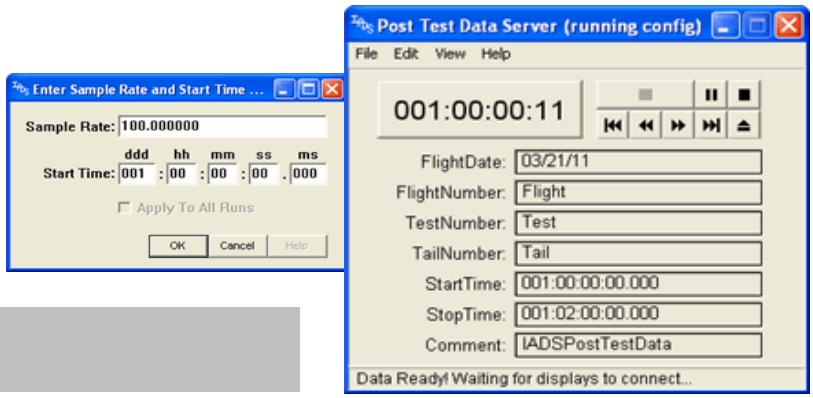
IADS®

FEATURES
IADS-TELEM-PTSTATION

POST TEST PLAYBACK, DATA IMPORT, ANALYSIS, DISPLAY AND GROUP WIDE ACCESS

- Orchestrate the Interaction of Multiple IADS Users
- Simultaneous Shared Access to the Configuration File
- Playback Mode with Identical Real Time Features
- Updates a Configuration File to the Current Version
- LAN Access Where a Shared Drive is Unavailable
- Select a Post Test Data Server Play Speed
- Recalculate the Start and End Times of Data Archive
- Acquire Data from Local Sources

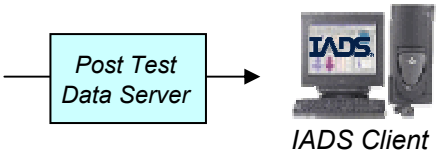


POST TEST STATION USES

IMPORT DATA

- Import Character Delimited Text Files
- Import Only Once to View as Many Times as You Like
- Select a Desired IRIG Time to Start Displaying Data

	A	B	C	D
1	Time	AB1001X	AB1002X	AB1003X
2	001:00:00:00.200	13.96379	-0.04573	0.056029
3	001:00:00:00.210	14.19493	-0.04402	0.068057
4	001:00:00:00.220	14.33185	-0.04281	0.068565
5	001:00:00:00.230	14.42856	-0.04208	0.054435
6	001:00:00:00.240	14.6789	-0.04181	0.055595
7	001:00:00:00.250	14.89804	-0.10124	0.056637
8	001:00:00:00.260	15.10987	-0.09903	0.042908
9	001:00:00:00.270	15.30933	-0.09747	0.044338
10	001:00:00:00.280	15.49238	-0.09653	0.052842
11	001:00:00:00.290	15.57065	-0.09618	0.053431
12	001:00:00:00.300	15.60305	-0.03711	0.050132
13	001:00:00:00.310	15.56109	-0.04055	0.05043
14	001:00:00:00.320	15.41844	-0.04414	0.050481
15	001:00:00:00.330	15.17921	-0.04778	0.013709

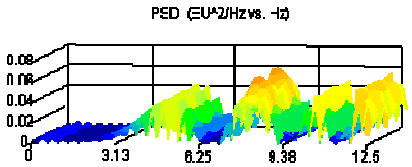


ACQUIRE DATA

- HBM MGCPlus DAQ
- MLB Ground Station Monitor
- National Instruments DAQ

CREATE CONFIG FILES

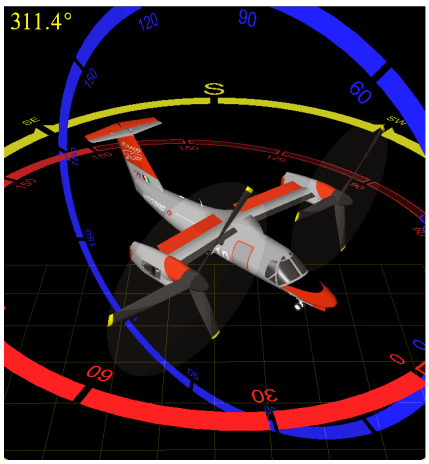
- Create a New Config File with Example Parameters
- Create a Multi-Test Config File from Multiple Data Sets or Config Files



CONNECT TO A POST TEST IADS CLIENT WORKSTATION

Active X Controls

- 2D Moving Map
- 3D Models
- Altimeter
- Audio Player
- Bar Graphs
- Dial Graphs
- Event Monitor
- GPS Clock
- HTML Viewer
- Input Objects
- ICAW Display
- LED Display
- Stop Watch
- Video Player

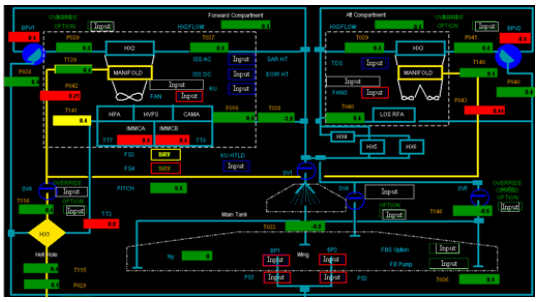


Situational Awareness

- Attitude Direction Indicator
- Horizontal Indicator
- 3D Moving Map with Terrain
- Stick Force
- Force Gauge
- Standard Gauge
- Heading Indicator

Core Analysis Displays

- Alphanumeric
- Annunciator
- Cross Plot
- Digital Stripchart
- Display Folders
- Frequency Plot
- Frequency Response
- Nyquist
- Octave Band
- Slider
- Table Displays
- Summary Plots

Drawing Primitives

- Circle
- Line
- Mesh
- Ngon
- Overlays
- Picture
- Polygon
- Rectangle
- Text
- Triangles