



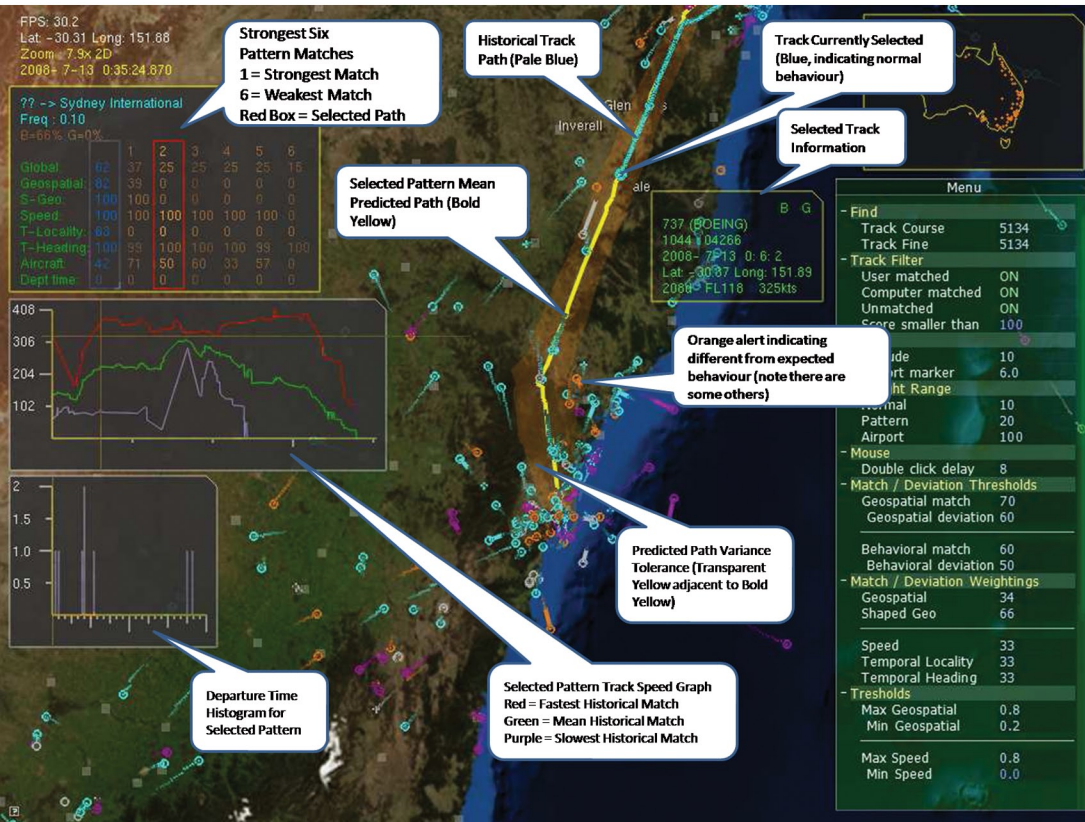
Horus

Track Analysis System

A richer view for better decision making.

Horus Provides:

- Spatio-temporal Pattern Identification
- Pattern Management
- Live Track to Pattern Matching
- Track Deviation Detection (pattern and encyclopaedic)
- Track Prediction
- Faded Track Correlation
- Advanced Filtering



Horus presentation of activity.

- Intelligence support to **detect and highlight complex patterns of behaviour** within masses of track data.
- Designed to assist commanders and operators **make sense of the incoming data deluge**.
- An analytical tool capable of matching extremely large volumes of incoming track data to underlying "patterns".
- Horus interprets all of the available data to **provide a full overview of the air, land and maritime space**.
- Horus uses **archival and encyclopaedic data** to support automated classification of live tracks in real time.
- 3D capable user interface integrates terrain elevation data for enhanced situational awareness.

Originally designed for airspace management, Horus leverages upon historical track data to classify live tracks in real time.

This technology can also be applied to many other analysis scenarios related to pattern identification.



Horus 3D representation.