

## *eLearning ICAO Enroute and Terminal Performance-based Navigation (PBN)*



FlightSafety's ICAO Enroute and Terminal Performance-based Navigation (PBN) Course complies with the training identified in the Enroute and Terminal portions of ICAO 9613, FAA Advisory Circular AC 90-100A and AC 90-96A, EASA AMC 20-4, and JAA Temporary Guidance Leaflet No. 10 (and revisions). The learner will become familiar with the aspects of ICAO Enroute and Terminal PBN Procedures to conduct these operations safely. European Basic RNAV (B-RNAV) Enroute and Precision RNAV (P-RNAV) Terminal operations are also covered.

For more information and screenshots, please visit: <https://elearning.flightsafety.com/courses/icao-enroute-and-terminal-PBN.html>

For more information or to sign up, please email USAIG's Director of Safety Services, Paul Ratté at [safety@usaig.com](mailto:safety@usaig.com) – or call 212-859-3856.

### **Course Curriculum – Approximately 2 ½ Hours (self-paced)**

This self-paced course covers the following topics:

- Theory and definitions of Performance-based Navigation (PBN) for RNAV 1, 2, and 5, and RNP 1, 2, 4 and 10
- Specification and Regulatory Guidance Documents
- Navigation Database and ARINC 424 Specifications
- RNAV and RNP Equipment and Sensor Requirements
- European Basic RNAV (B-RNAV) and Precision RNAV (P-RNAV) Operations
- Operation of Aircraft Equipment and Navigation Suffixes
- Flight Planning for RNAV and RNP Enroute and Terminal Operations
- Flying RNAV and RNP Enroute and Terminal Procedures
- CRM Elements as required
- Examination

### **System Requirements**

**PC or Apple Mac minimum requirements:** Operating System: Windows 7 or newer (PC), OS X 10.7 (Lion) or newer (Mac), Browser: Google Chrome (recommended), Apple Safari, Mozilla Firefox or Internet Explorer 9+, Adobe Flash 9.0+, Speakers or Headset/Headphones, Stable High-Speed internet connection

**Apple iPad minimum requirements:** Operating System: iOS6 or newer, Browser: Apple Safari, Google Chrome, Stable High-Speed internet connection

