



# Rockwell Collins Services Training and Information Solutions Course Syllabus: 523-0809252

**COURSE TITLE:** Pro Line 21 Cessna CJ3  
Level I Operators Course

**AUDIENCE:** Students should be experienced instrument pilots transitioning from “conventional” cockpits to those of the Cessna CJ3 with Rockwell Collins, Inc. Pro Line 21 Integrated Avionics System installed.

**PURPOSE:** This course provides training to familiarize pilots with the functionality of the Pro Line 21 instrumentation.

**OBJECTIVE:** Upon completing this course, the student will be able to:

1. Identify Pro Line 21 Instrumentation.
2. Comprehend how Pro Line 21 components function in unison to provide the pilot flight information.
3. Perform the steps to enter Performance Data, A Flight Plan and execute a Missed Approach.
4. Perform the En-Route operational procedures.

**COURSE LENGTH:** 5 Hours

**REFERENCES:**

1. Pro Line 21 Cessna CJ3 Operators Guide 523-0806421

**Pro Line 21 King Air COURSE OUTLINE**

**I. Welcome to Rockwell Collins e-Learning**

**II. Primary Flight Display (PFD)**

- Overview
- Familiarization
  - Primary Flight Display
  - Control Switches
  - Display Control Panel
- Nav/BRG Operation Procedures

**III. Multi-Function Display (MFD)**

- Overview
- Familiarization
  - Multi-Function Display
  - Display Control Panel

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- CDU/MFD Operation

**IV. Integrated Flight Information System (IFIS)**

- Familiarization
  - Integrated Flight Information System

**V. Radio Sensor System**

- Familiarization
  - Radio Terminal Unit (RTU)
  - Control Display Unit Tune Pages
  - Reversionary Control Switches

**VI. Weather Radar (WXR)**

- Familiarization
  - Weather Radar
  - Range Tilt

**VII. Control Display Unit (CDU)/ Flight Management System (FMS)**

- Overview
- Familiarization
  - Introduction to the FMS
  - Key Elements
  - Operational Features
  - Data Entry
  - Settings
  - Control Display Unit
  - CDU Status Pages
  - CDU Index Pages
- Power-Up Procedures
- Build Flight Plan Procedures
- Save and Load Procedures
- Performance Data Procedures
- En-Route Procedures
- Missed Approach Procedures