

PC-12 | 5 Day NG-NGX Transition

5 Days
PROGRAM LENGTH

20.0 hrs
GROUND SCHOOL

10.0 hrs
SIMULATOR

Five-day transition course moving from the PC-12 NG to the PC-12 NGX.

Day	Ground School	Simulator Training
1	G1.1 CAE Crew Training App G1.2 APEX / ACE Course — Day 1	S1.1 APEX Operation and Controls S1.2 Systems Integration Training S1.3 FMS Initialization S1.4 Normal VFR & IFR Procedures S1.5 IFR Approach Procedures S1.6 DME Arc S1.7 Autothrottle Usage S1.8 Missed Approach and Holding
2	G2.1 APEX / ACE Course — Day 2	S2.1 Systems Integration Training S2.2 Normal Checklists S2.3 FMS Initialization S2.4 Enroute IFR Procedures S2.5 Flightplan Modifications S2.6 Temporary Waypoints S2.7 Autothrottle Usage S2.8 Vertical Navigation
3	G3.1 Powerplant G3.2 Fuel System G3.3 Flight Controls / Wing Flaps	S3.1 System Checks and Tests S3.2 Normal / Emergency Procedures S3.3 Flight Profile S3.4 Autothrottle Usage S3.5 Go-Arounds
4	G4.1 Electrical Systems G4.2 Landing Gear G4.3 Flight Instruments	S4.1 System Checks and Tests S4.2 Normal / Emergency Procedures S4.3 Flight Profile S4.4 Autothrottle Usage S4.5 Go-Arounds
5	G5.1 LOFT Simulator Briefing G5.2 Environmental Systems G5.3 Anti-ice / Deice G5.4 Weight & Balance G5.5 Performance G5.6 Icing Conditions G5.7 Written Examination Administrative: G5.8 Logbook Endorsements G5.9 Certificate of Completion in the CAE Crew Training App G5.10 FAA WINGS Program Credit G5.11 Complete the Course Survey	S5.1 Line Oriented Flight Training (LOFT) S5.2 Cross-Country Flight S5.3 High Altitude Cruise S5.4 Pressurization Emergency S5.5 Emergency Descent S5.6 Systems Emergencies S5.7 Autothrottle Usage



GUEST WI-FI
NETWORK
CAE WiFi
PASSWORD
A1rbr8ke



CAE Crew Training App

Download before your first day for your schedule and pre-study material. App Store, for iPad and iPhone — or sign in at crewtraining.cae.com from any browser.



PC-12 Calculator

Official Pilatus weight, balance and performance tool — takeoff, climb, cruise, landing and crosswind. App Store; [View on the App Store](#). Pilatus states it is for plausibility checks only — the AFM governs.



PC-12 eQRH

Official Pilatus electronic Quick Reference Handbook — emergency and abnormal procedures drawn from the approved AFM. App Store; [View on the App Store](#). A pilot assistance tool; the approved QRH/AFM remains the authority.

Training Time Allocation

Component	Per Day	Course Total
Ground School	3.0	15.0
Simulator Brief and Debrief	1.0	5.0
Simulator Training	2.0	10.0
Total Hours of Training after 5 Days: 30.0		

Scan for the References

PC-12 Transition & Avionics — NG-NGX 5 Day Transition

