

Commercial Training Solutions

Commercial aviation's most complete training
solutions portfolio

Global Services



Commercial Training Solutions is dedicated to the life cycle development of professionals, including pilots, technicians, cabin crew and operations management and administration.

Our intention is to look at the ecosystem of aviation and provide a complete solution, meeting not only the immediate needs of our customers, but also addressing anticipated needs, including infrastructure and program development.

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Flight Training

Boeing offers a full spectrum of services across flight training. We meet customer needs from simple simulator leasing in one of our global network of flight training devices and full flight simulators, to instructor provisioning, to hosting airline pilots at one of our campuses for type rating qualification, differences training, recurrent courses, command upgrade courses, and other specialty courses. Our combination of academics and simulator-based training ensures usability and quality throughout our programs.

Type Rating Courses: 737NG, 737 MAX, 747, 757/767, 777, 787

Shortened Type Rating Courses: 737NG, 737 MAX, 747, 757/767, 777, 787

Differences Training — Model: 777/777X, 787

Differences Training — Variant: 737NG, 737-8/-9, 747-400/-8, 757/767

Recurrent Courses: 737NG, 737 MAX, 747, 757/767, 777, 787

Specialty Courses: Such as Upset Recovery, ETOPS, Polar Route Operations

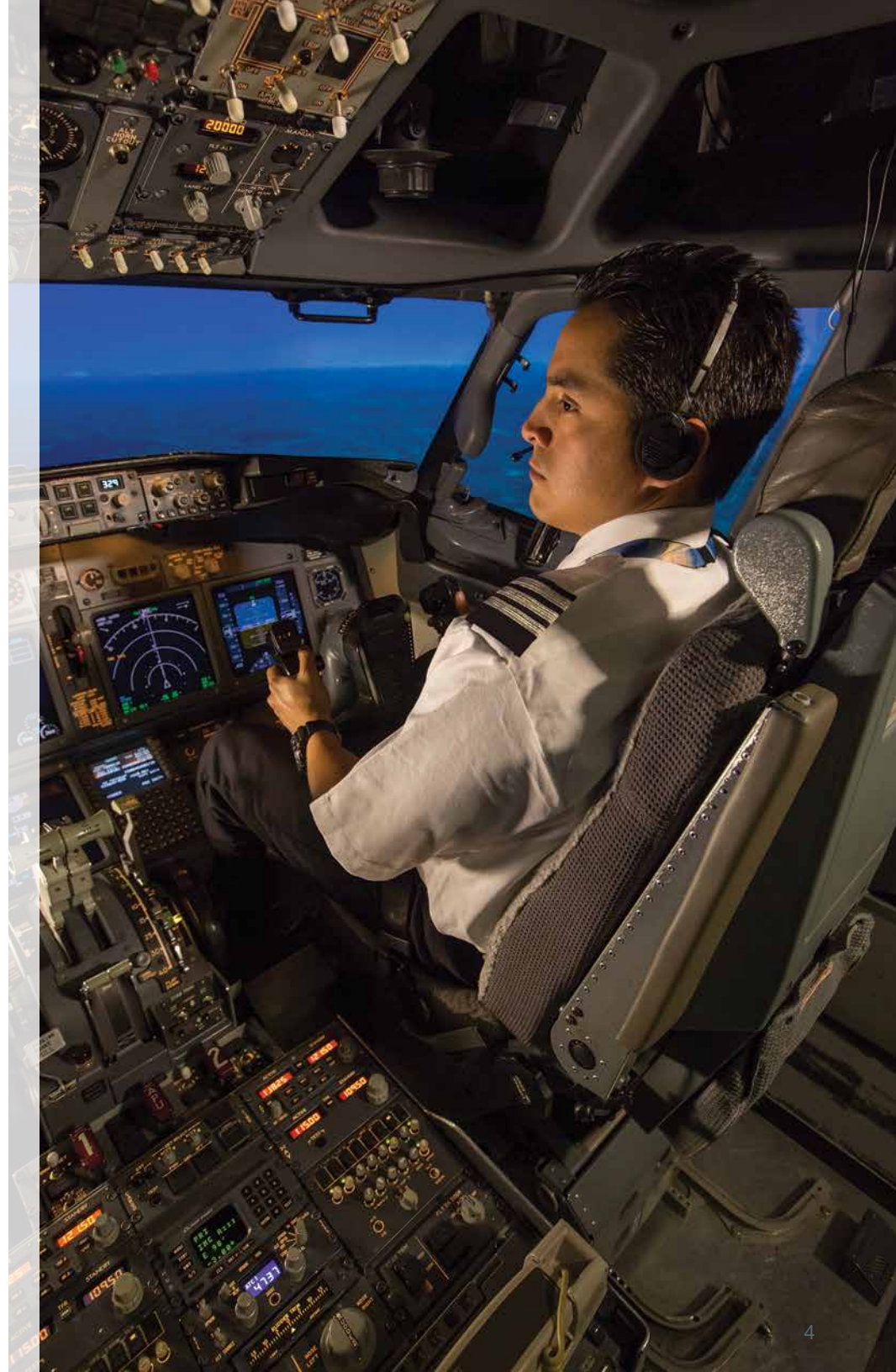
Competency-based Training and Assessment (CBTA) Program:

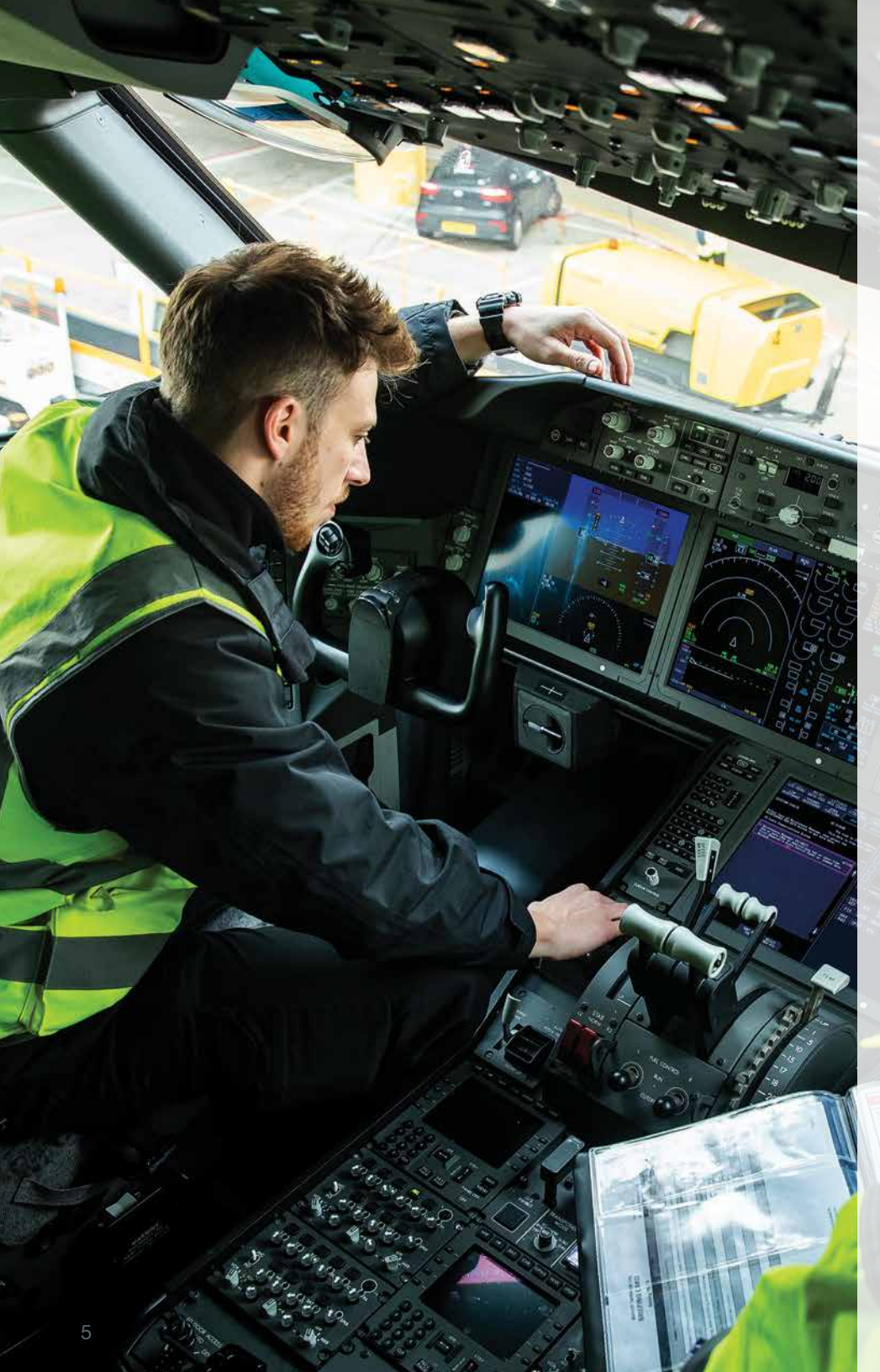
Training to a higher standard... encapsulating Competency-Based Training and Assessment Framework, New Assessment System, Instructor Training & Standardization, Completely Redesigned Training Portfolio, and Closed-Loop Learning System.

Digital Products:

Boeing has invested in modern applications and enhanced briefing tools that support the adoption of its premier Competency-Based Training and Assessment (CBTA) framework.

- Virtual Procedures Trainer (VPT) - 737NG, 737 MAX
- Safety Data Analytics (SDA)





Maintenance Training

As the original equipment manufacturer, we have unparalleled access to Boeing engineering and airplane systems data. Combining this data with our training development expertise enables us to provide a wide variety of effective maintenance training products and services.

Maintenance Training Services (MTS) is a comprehensive maintenance training courseware package that allows customers to seek regulatory approvals and train themselves at their own location by licensing a comprehensive collection of training materials and tools.

Supported Models: 737NG, 737 MAX, 747-8, 777, 777X, 787

The training courseware package provides assembled courses for ATA 104 levels 1, 2 and 3. Systems training supports multiple engine manufacturers.

Courses	737NG	737 MAX	787	777X	747, 777
General Familiarization	✓	✓	✓	✓	✓
Ramp and Transit	✓		✓	✓	✓
B1/B2 Line and Base	✓	✓	✓	✓	✓
Differences		✓	✓	✓	✓
Fiber Optics		✓	✓	✓	
Engine Run	✓	✓	✓	✓	✓
Rigging	✓	✓	✓	✓	✓
Practical Training		✓	✓	✓	

Maintenance Training (cont.)

Boeing also offers various non-model specific courses, including structures and composites.

Available media types:

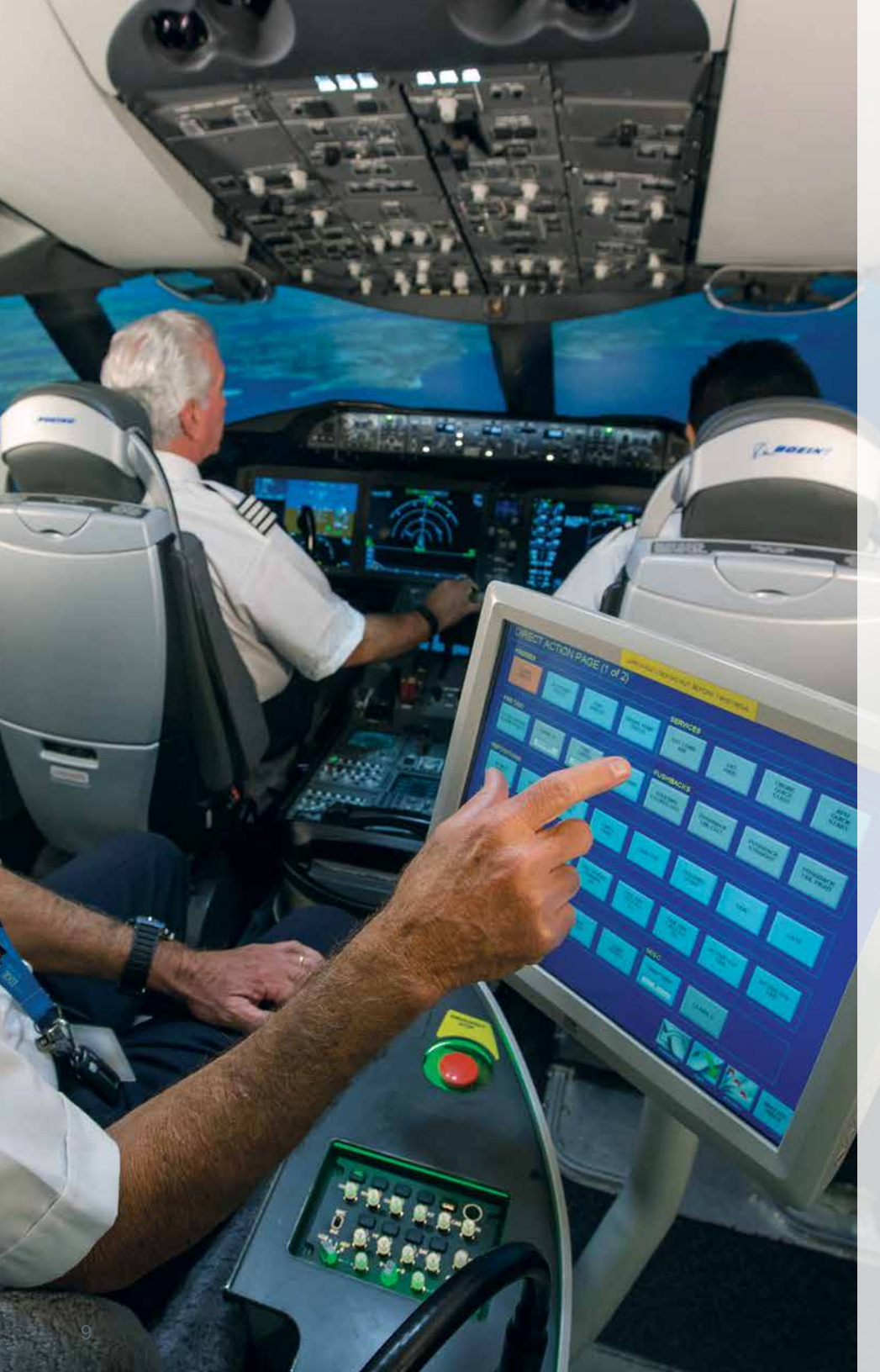
- Instructor training materials
- Synoptics
- Computer Based Training (CBT)
- Active schematics
- Interactive Modules (IM)
- Videos
- Student training materials
- 360° virtual tour

Maintenance Synthetic Trainer (MST)

Bring the airplane to the classroom – or anywhere you happen to be – with Boeing Maintenance Synthetic Trainer. Offering interactive, line-oriented scenarios for the 737NG, 737 MAX, 777X, and 787 this virtual training solution enables Airlines, ATOs, and MROs to train their aircraft maintenance technicians wherever and whenever is the most convenient: on-site, at home, online or whenever offline.

- Improves material retention through “learning by doing”
- Scenario based – 40+ line oriented scenarios available
- Fully portable – runs on any Windows-compatible desktop, laptop or tablet computer
- Leverages Boeing engineering models
- Photo realistic 3D graphics
- Includes an authoring tool that allows for modifying Boeing lessons, creating lessons from scratch, and establishing playlists for students





Simulator Services

Our team of experts in simulated flight and Boeing aircraft provide simulator solutions to airlines, flight training organizations and simulator manufacturers worldwide. With customized software updates, modifications on flight training equipment and a suite of simulated flight deck hardware, we use our extensive industry experience to provide high-quality solutions for all of your simulator needs.

- Traditional Simulator Data Packages (SDP) for classic Boeing models
- Boeing Simulator Packages (BSP) for the 737NG, 737 MAX, 787, 777, and 777X
- Cabin and door trainer data packages
- New Operator Agreement (NOA)
- Technical support
- Simulator updates, upgrades and modifications
- Extended envelope and adverse weather event training supplement
- Simulated and virtualized solutions

Simulator Marketplace

Through Simulator Marketplace, you can access information about Boeing simulated solutions, send simulator update/ modification inquiries to the Boeing team and procure simulator hardware, aftermarket components and services faster and easier. No more spending time searching for parts or waiting for contracts. You can purchase online, request a proposal, or seek additional information.

Access Simulator Marketplace via services.boeing.com/training-solutions

Boeing Training Campuses

Flight, maintenance and cabin training is performed around the world at our international campuses, at customer locations and through a network of simulator placements and asset life agreements. Boeing training is always close to our customers, enabling training that meets airline needs where and when it is required.



● Boeing training campus ● Customer campus





Ground Training

For more than 80 years, Boeing Digital Solutions, formally known as Jeppesen, has provided the aviation marketplace with high-quality and cost-effective products that enable our customers to increase operational safety and efficiency. Training programs for pilots, dispatchers and aviation managers include International Civil Aviation Organization (ICAO) English and fundamentals, license preparation and recurrent, and specialty training on a wide range of subjects such as airspace, charting, navigation, international operations, aircraft performance and error chain management.

For more information on pilot and dispatcher ground training please visit jeppesen.com/training-and-pilot-supplies

Early Career Training

Boeing provides training support for early career pilots through pilot training courseware and ab-initio content, Jet Bridge program, pilot supplies, and Boeing Learning Solutions (BLS).

Boeing Learning Solutions (BLS)

BLS helps Aviation Training Organizations (ATO) and Original Equipment Manufacturers (OEM) make training more predictable and efficient through a complete, integrated digital ecosystem that is unmatched in the industry and supports multi-regulatory (EASA, FAA, etc.) requirements.

For more information on Boeing Learning Solutions please visit services.boeing.com/training-solutions/early-career/bls



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