Invent
Aviation Training, Reimagined

OVERVIEW

CPaT Global has been delivering innovative methods of aviation training for more than 25 years. We have consistently focused on expanding the effectiveness and efficiency of distance learning for airline training departments, while producing cost savings and operational simplicity for our clients around the world.

Our newest innovation, **Invent**, was developed in response to an identified gap in the aviation training, distance learning industry. We recognize that one size doesn't fit all for individual providers when it comes to highly specialized curriculum aligned with your training culture.
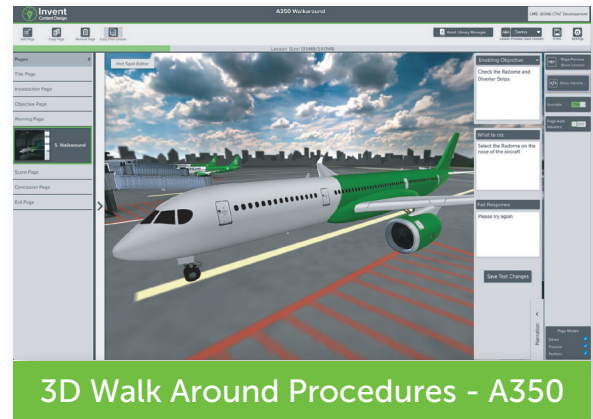
Tailored to your fleet of airframes and unique operating procedures, regulatory differences, and the many other challenges left unmet by out-of-the-box training solutions. Invent is a first-of-its-kind, content-focused platform that is **smart**, empowers **training** departments, and has **vision** for future training needs. Invent is a truly dynamic, expandable, platform that grows with the needs of aviation, is user-friendly, and accessible on demand.

3D Cockpit Procedures - B737

KEY FEATURES

- Create, modify, or maintain CPaT courseware or your courseware

- Improve safety by enabling specialized training

- Reinforce important training concepts by uploading reference material, images, videos, and illustrations

- Elevate trainings with CPaT's library of aviation training imagery and assets

- Provide instruction in different formats, including: 2-D (Aircraft Systems and Aviation Specialty Courses), keypad (FMS Skills), 3-D (Cockpit Procedures and Walk Around Training), and Virtual Reality

- Enhance text and audio, including modification, alternative versions, and multi-language

3D Walk Around Procedures - A350

TRAINING MODULES

- FMS Skills Training

- Cockpit Procedures Training

- Walk Around Training

- Specialty Operations Courseware and Aircraft Systems Training

FMS Skills Trainer - B777

Fundamental Pillars of Invent
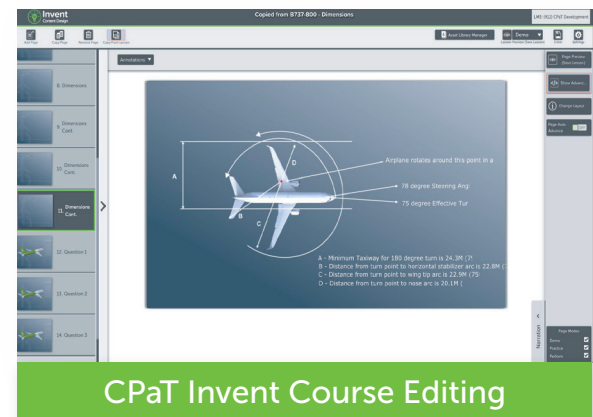## Content Design, Content Enhancement and Content Control

CONTENT DESIGN

- Leverage pre-set course structure and slide templates, or free from design
- Simple drag and drop slide sorting capability
- Insert slides easily and in different formats:
    - 2-D
    - Keypad Training (FMS Skills)
    - 3-D (Cockpit Procedures and Walk Around)
    - Extension of 3D imagery into Virtual Reality
    - Expandable Platform for future formats
- Make changes on-demand for immediate availability
- Access to CPaT library of aviation imagery and assets
- Personalize with company reference material (documents, pictures, video)
- Modify existing text or create alternative text selections allowing for specialized instruction and multi-language
- Allows for multiple audio alternatives
- Develop across multiple use modes Demo/Practice/Perform (test mode)

CPaT Invent Asset Library

CONTENT ENHANCEMENT

- Modify CPaT content or individual airline content
- Edit with full authoring control (add, delete, modify)
- Apply personalization and your training culture to CPaT courseware

CONTENT CONTROL

- Manage ongoing content activity
- Maintain version history of courseware
- Conduct efficient change management

CPaT Invent Course Editing

CPaT Invent Page Types