

CAE

**CAE
Aftermarket
Services**



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WHAT'S NEW

Discover what's new in our updated Aftermarket Services!

We've expanded our offerings to include cutting-edge upgrade packages, enhanced support solutions, and flexible maintenance options—designed to maximize simulator performance, extend lifecycle value, and reduce downtime.

Discover how our newest services can keep your training operations flying at peak efficiency.



**Elevate operational
safety and efficiency
with support from
CAE Aftermarket
Services.**

About CAE Aftermarket Services and Customer Support

Over the past years, CAE has created two groups with separate objectives in order to increase our focus on customer support throughout the warranty period while creating an organization that focuses on offering the right services to keep your training devices running reliably and safely.

The CAE Customer Support group is dedicated to providing personalized support through assigned Customer Experience Lead and Logistics Support Planner to ensure responsive customer care and Aircraft On Ground (AOG) support.

The CAE Aftermarket Services group provides a wide range of solutions to address the needs of our customers in terms of flight simulator training. Our team of dedicated experts is committed to providing new and innovative solutions by offering technical support services, parts sales, visual database services, maintenance and specialized training services, repair and overhaul services, and a host of exciting new offerings developed in response to customer needs.

If you own a CAE flight simulator, you will definitely find a service that fits your needs through the CAE Aftermarket Services organization.

Highly Experienced Specialists

Backed by more than 75 Years of experience

Highly experienced technical specialists enable simulators to postpone the end of useful life and obsolescence with some devices still in service with over 30 years of continuous use.

Complete Life Cycle Support

Operate with peace of mind

CAE Aftermarket Services provides a wide range of solutions to address the needs of our customers in terms of flight simulator training and address all simulator lifecycle needs.

Innovative Solutions

Continuously introducing new solutions

CAE is committed to providing innovative solutions to meet the customer's specific needs and ensure the highest level of customer satisfaction.

CAE Aftermarket Services

SimEssentials Service Program

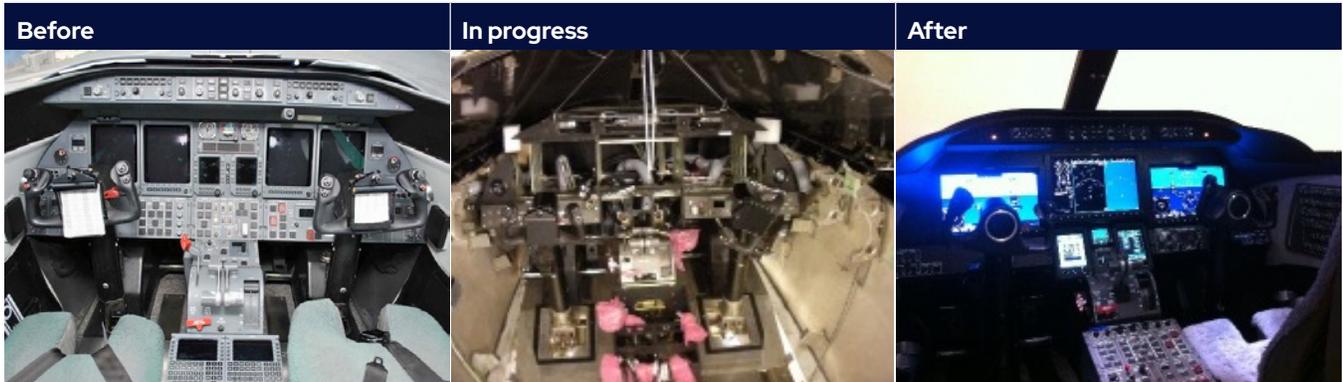
CAE SimEssentials™ service program provides access to a defined list of services for a planned fee versus individual services and ad-hoc support requests. By choosing SimEssentials, you not only reduce your cost, but also significantly enhance your support, allowing for reduced downtime, early warning systems & long-term savings.



WHAT'S NEW

Update Services

With CAE’s update services, your training equipment isn’t just maintained—it’s transformed, keeping you ahead of the curve. Train your pilots on simulators that incorporate the latest in avionics, performance enhancements, and technological innovations. From regulatory updates to the newest aircraft advancements, we cover it all, ensuring your simulators are always current.



What?

- Provides high-quality hardware and software solutions designed to keep simulation equipment current, reliable and cost-effective

Type of Updates

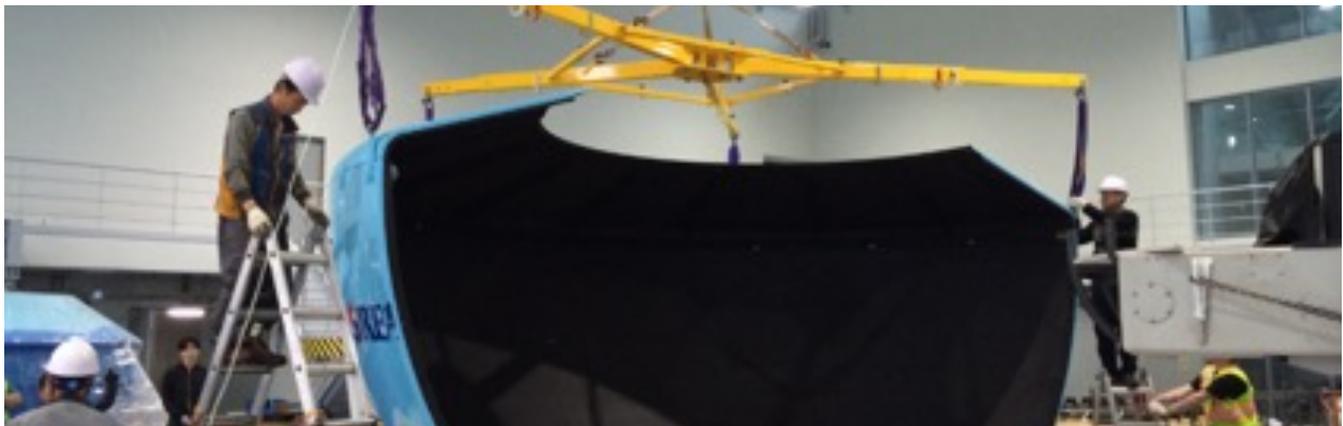
- Regulatory updates: aircraft evolution updates
- Aircraft evolution updates: avionics and performance (ex: engines & winglets) updates
- Technology updates: host, IOS, interface, motion, audio, sound, visual, Brief/Debrief station (BDS), and biometric

Customer Benefits

- Enhances pilot training by keeping pace with aircraft and regulatory evolution
- Addresses obsolescence of critical components
- Extend operational service life of training devices
- Increase training value by leveraging latest innovations
- Up-to-date training equipment provides commonality across fleet

A technology health assessment is available upon request and provides customers visibility on the health state of their simulator, more specifically the technology installed on their simulator and level of risk associated.

To request a technology health assessment of your simulator and/or more information about our update services, please inquire with your sales representative or your technical sales specialist.



Simulator Mid-Life Update

With CAE's Simulator Mid-Life Update, your training equipment isn't just refreshed—it's revitalized, extending your simulator's lifespan by 10–15 years. Update critical components and say goodbye to obsolescence by upgrading to the latest standards. Plus, enjoy lower maintenance costs and streamlined training with fleet-wide commonality.

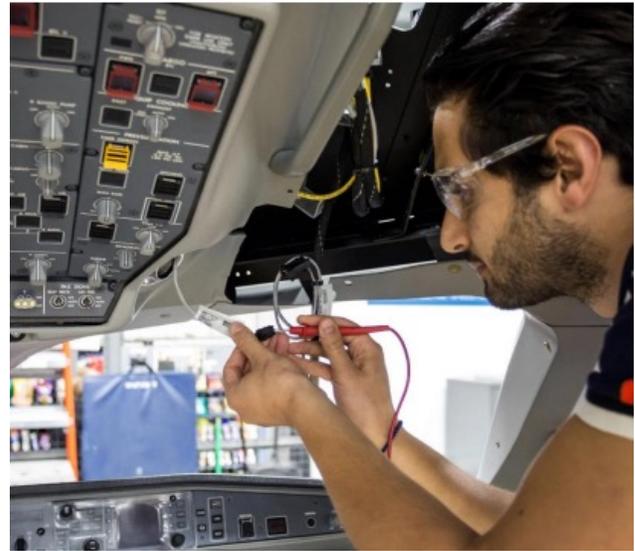
What?

- Update critical components of your simulator, such as computer, interface, audio and sound.
- It is recommended to complete a mid-life update at 10-20 years old of your simulator.

Customer Benefits

- Address obsolescence of critical systems
- Option to upgrade your simulator to the latest standards or BlockPoints simultaneously to
 - a. gain newest features
 - b. reduce overall downtime by completing more updates in parallel
- Proactively extend the lifespan of your simulator by 10–15 years
- Lower overall maintenance costs in the latter years
- Simplify maintenance and pilot training through commonality across the simulator fleet

To request a customized proposal for your simulator, please inquire with your sales representative or your technical sales specialist.



Motion Refurbishment Programs

Hydraulic Motion

Breathe new life into your hydraulic motion system CAE's with new hydraulic motion refurbishment service program to help prevent AOGs and extend your device's life. We replace all position magnets to prevent position transducer errors, the wiper seal, and any other O-rings to prevent oil leaks.

To implement this update, there will be a minimum one-week period of downtime.

If you have been operating a device with the Moog Gen 1 EMM motion system for more than 7 years, consider our service program as a proactive step to identify and prevent potential issues before they arise.



MOOG EPM systems

Update or critical sparring options exist based on the Generation of the system. Refer to FSB-SIM-869-HW provided by CAE customer support to identify your system and plan accordingly based on end of Repair and End of Support for each generation of system.

MOOG Gen1 EMM

CAE is now offering a mid-life replacement program for EMM Gen1 motion actuators, using pre-refurbished rotatable actuators. Motion actuators may develop some wear over time resulting in the need for replacement of some components. Past 12 years of intensive use, it is worth considering a mid-life refurbishment to extend the life of the actuator as preventive maintenance.

How It Works

- Eligible actuators: EMM Gen 1 Motion Systems
- Receive a refurbished actuator.
We'll send you a fully refurbished actuator backed by Moog's 1-year warranty/10-year for ball screw.
- Ship your old actuator to Moog.

Do It Yourself Updates (DiY)

Some regulatory updates can now be performed in a “Do it Yourself” mode during a maintenance shift avoiding costly downtime on your simulator. The below list is ready for your devices (based on technology applicability) and more options will be developed in the future.

| Update | Latest Configuration Of | Simulator Applicability |
|---|---|-------------------------|
| Take-Off and Landing Performance Assessment (GRF/TALPA) Version 1.0 | B737 Max, B787 A320 A330 A350 | 7000XR, 600 XR |
| U14.1 | B737 Max | 7000XR, 600 XR |
| Enhanced Angle of Attack – Phase 1 (Pre-wiring) | B737 Max | 7000XR, TSP 1000XR |

Simulator Resale and Remanufacturing Services

Tailored solutions for a pre-owned FFS acquisition

With CAE’s tailored solutions for pre-owned Full Flight Simulator acquisition, you can deploy equipment faster and more cost-effectively. Whether you’re looking to buy/sell used equipment or purchase and update a pre-owned simulator, we have a solution that fits your needs and ensures long-term maintainability.

| “As is” | Updated device | Technology replacement |
|--|---|--|
| Resale of a simulator with CAE professional services <ul style="list-style-type: none"> • Installation services • Professional services <ul style="list-style-type: none"> - Qualification - FSR + simtech training | Resale of a simulator with CAE professional services <ul style="list-style-type: none"> • New visual system • Update aircraft data package • Replace critical obsolete systems • Various other updates • 6 months warranty on updated hardware | Resale of a simulator with total refresh to guarantee extended life <ul style="list-style-type: none"> • Replacement of all electronics and wiring • Aircraft cockpit refurbishing • Conversion to different AC variant • More systems replacement • Same warranty as a new FFS – Basic 2 years extendable to 5 years |

A pre-owned simulator is a viable solution

- Economical
- Can be deployed faster
- There are solutions to fit your needs and ensure long term maintainability
- Successful track record with 49 redeployments in the last 3 years



Sale or Disposal of a Flight Simulator

Owners intending to sell or dispose of a flight simulator must contact CAE to request authorization to sell to the acquiring entity. The acquiring entity will have to enter into a new End-User License Agreement (EULA) with CAE and a license transfer fee will be due. Alternatively, the CAE Intellectual property (IP) contained in the simulator will have to be properly disposed of prior to dismantling simulator for disposal. The disposal of the CAE IP shall be carried out under the supervision of CAE.

The CAE license transfer fee does not include the Aircraft OEM transfer fee and other applicable OEM or third-party licensor transfer fees, some of which CAE is contractually required to collect from the acquiring entity on behalf of the licensor, irrespective of whether a EULA with CAE is signed.

What is this fee covering?

- Authorization to operate and maintain the simulator by the registered training organization or airline
- Creation and execution of an End-User License Agreement
- Validation of export control and sanctions regulation
- Obtaining all the required licenses from Aircraft Vendors
- Access to CAE infrastructure for this flight simulator which includes access to AOG support, SimHub, Customer Experience Lead (CEL), repairs and CAE parts
- Assessment of Intellectual Property (IP) including potential removal of certain IP material
- Configuration adjustment and testing to ensure that such removal does not affect the device performance
- Administration and filing of the transfer of flight simulators as required by regulation
- Provide limited right for operator to perform minor modifications to the simulator following Terms & Conditions

How to proceed?

It is the responsibility of the owner of a CAE flight simulator to inform CAE of the intent to sell to another entity. To do so please contact your CAE Customer Experience Lead (CEL) before the transaction is completed and provide the detailed information about the buyer. CAE will then initiate the validation process and contact you to authorize the transfer. This will trigger the creation of a new End-User License Agreement with the new owner.

Simulator Relocation

Training center economics and the demanding nature of the flight training industry require responsiveness when training devices need to be relocated, re-sold or remanufactured. CAE is uniquely positioned to offer a range of cost-effective solutions for simulator operators.

We offer creative relocation solutions, ranging from a simple power-down, pack and ship and re-installation to a complete customer hands-off “turnkey” offering.

| Low-Risk | On-Time | Flexible |
|---|---|---|
|  <p>We built your simulator; we know it best</p> <p>Industry leader in simulator installation and relocation</p> |  <p>You get access to CAE’s Engineering and a wide range of specialists to ensure RFT on time</p> <p>You get access to our spares depot to support any failure</p> |  <p>We offer a wide range of options, from turnkey to “à la carte”</p> <p>Open to workshares Synergies with team on-site for updates, fixes or repairs</p> |

Why CAE?

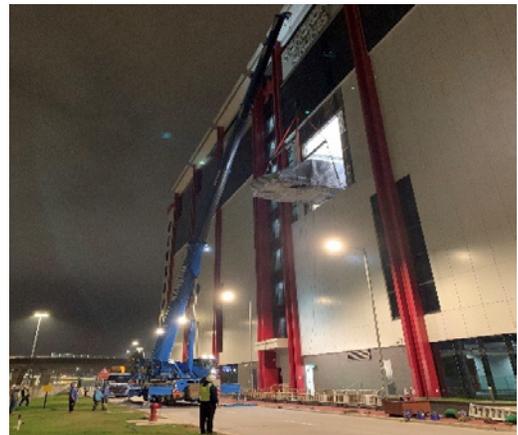
- We are leaders in FSTD maintenance, engineering, and support
- Unique access to design/resources for all aircrafts and technologies
- Unrivalled spares depot
- World-class solutions and renowned customer support
- Long-term customer relationships and credibility
- We fix your issues in less downtime
- Economies of scale results in volume discounts extended to you
- Flexible field support options
- Technical staff training

Essential relocation services

- Dismantle and pack
- Transportation including overseas shipping
- Installation at the new site
- Initial commissioning
(i.e. flight compartment power-on)

Select relocation services

- Survey your facilities for configuration and mechanical condition
- Modifications for safety and environmental compliance (CE, UL)
- Complete power distribution checks and conversion
- Mylar re-skin
- Visual alignment and tuning
- Flight control and motion servo tuning and calibration
- QTG tuning
- QTG documentation and submission to authorities
- On-site qualification support
- On-the-job training



NOTE: Relocating a CAE training device without CAE being involved implies a risk for re-qualification of the device that may incur additional charges related to urgent support from the specialists.

Technical Support Services

CAE Aftermarket Services offer specific expertise on different areas of the simulator, including visual specialists, integration specialists, general hardware technicians, flight model support, and motion technicians. Each specialist works closely with the Aftermarket PM team to define the root cause and offer solutions tailored to customer requirements.

Below are examples of additional tasks that may be customized to meet the specific requirements of the training organization:

- Software maintenance
- Configuration control
- Training on maintenance best practices
- Software/hardware debugging and tuning techniques
- Visual tuning
- Motion tuning
- Control loading tuning
- Re-qualification and QTG support*
- On-the-job training

Pre-paid Block Hours: Convenient and Economical

CAE offers, directly or through a member of the CAE group of companies, technical support at a price corresponding to a significantly discounted hourly rate with pre-purchased block hours. Block hours are sold in packages of 200, 350, 500, 600, 750 and 1,000 hours. The discount is based on the number of hours purchased, the larger the block of hours, the larger the discount. Customers may choose to use the hours at their discretion for selected CAE technical services, including problem analysis, corrective work, maintenance work or any other technical work required by the customer at that time. Certain conditions may apply; please see the examples below and feel free to contact your CEL or Aftermarket representative for more information.

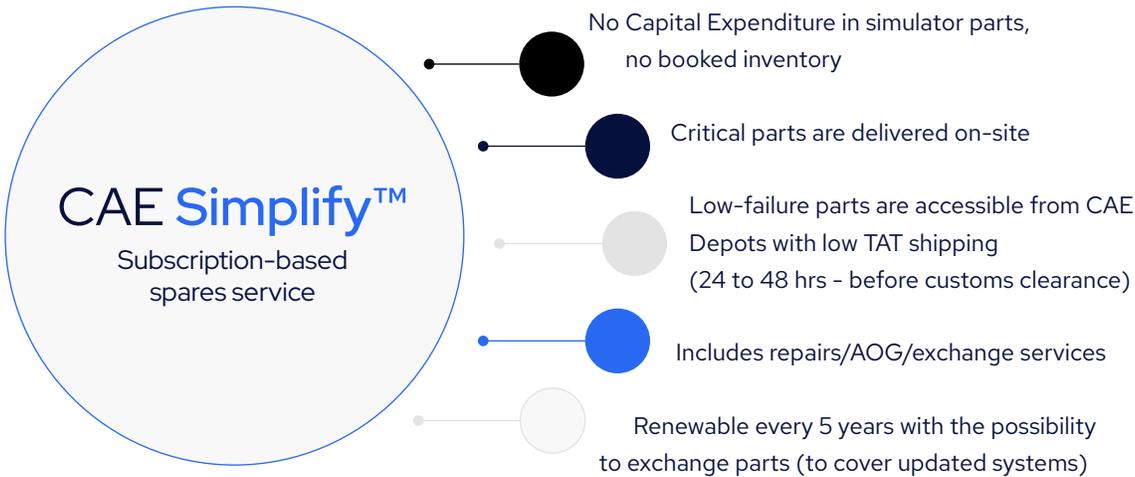
Scope

- The support hours may be used either in Montreal or in another location agreed on by the customer and CAE Customer Support.
- Block hours may be used at a 1:1 ratio for routine support as defined under technical support rates.
- Block hours may be used at a 1.3:1 ratio for emergency support as defined under technical support rates.
- Block hours may be used at a 1.5:1 ratio for overtime support as defined under technical support rates.

Lifecycle Support Solutions

CAE Simplify™ Spares Service

CAE Simplify is your annual pass to spare parts and peace of mind. This flexible yearly subscription eliminates the need for a large upfront investment, offering you access to a comprehensive list of spares and associated repairs for a predictable, planned fee. Instead of making an initial inventory purchase, you can rely on CAE Simplify to keep your simulation equipment running smoothly and efficiently throughout the year.



Extended Warranty

With CAE's extended warranty, you can rest easy knowing your simulator parts are covered. We guarantee that all parts, whether procured or manufactured to our detailed designs, are free from defects in material, workmanship, and design. Our extended hardware warranties per device provide you with enhanced protection and peace of mind, ensuring your equipment stays reliable and operational for longer.



CAE warrants all simulator parts, procured or manufactured to CAE's detailed designs, to be free from defects in material or workmanship and from defects or faults in design.

We offer extended hardware warranties per device, providing enhanced protection and peace of mind.

Obsolescence Management Service (OMS)

OMS is a subscription-based service providing detailed reports on a quarterly basis, about your device components obsolescence status, and the different options available to customers in case of obsolescence like last time buys, repairs or replacement solutions.

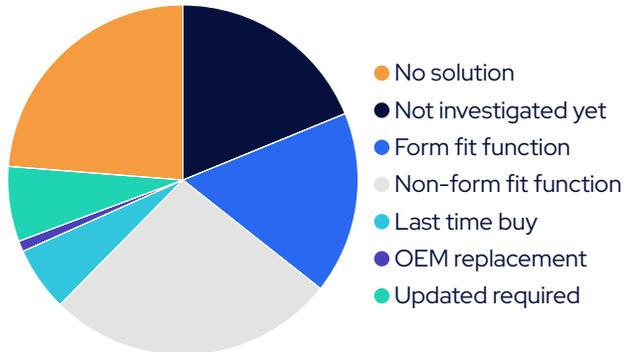
Ask us how to increase the value of this service by adding a yearly Technology assesment of your Training device as well as live monitoring of your Interface' (MPIC Only) performance to identify potential issues and trouble shoot certain potential issues before they occur (Sentinel Connection required)

Periodic obsolescence reports

The reports contain important information based on the training devices' Bill of Materials, as well as all subsequent updates

| Part Number | Description | Status | Priority | Quantity | Repairable |
|----------------|----------------------------------|----------------|----------|----------|------------|
| MA319824022268 | CCA MI-D SUB | Active | 1 | 3 | Yes |
| MA333500012268 | CCA PCMIP-429 | Obsolete | 1 | 32 | Yes |
| MA333516022268 | CIRCUIT CARD ASSEMBLY (PCMI) | Active | 1 | 2 | Yes |
| MA333522012268 | CIRCUIT CARD ASSEMBLY PCMIP-SYNC | Newly Obsolete | 1 | 1 | Yes |
| MA333524012268 | CCA PCMIP-DSP-II | Obsolete | 1 | 17 | Yes |
| MA334004012268 | CCA CPDSP3U | Newly Obsolete | 1 | 7 | Yes |
| MA334012022268 | CIRCUIT CARD ASSEMBLY (MID) | Active | 1 | 2 | Yes |

Solution type for obsolete parts



Solution options for customers

- Obsolete but in stock
- FFF replacement available
- Non-FFF replacement
- Not investigated yet

To learn more about these options, contact your Technical Sales Specialist.

Spare Parts and Repair Service

Contact is made through our cross-functional Customer Support team, who have an in-depth understanding of the unique needs of assigned customers and who can provide personalized support.

Spare Parts

Working closely with an extensive supplier network and global inventory system, CAE is pleased to offer competitive spare parts pricing and delivery times. To order your spare parts, please use our modern ecommerce platform.

Repair Services

CAE Customer Support offers the highest quality of after-sales service for both CAE-built and vendor equipment. To fully benefit from this service, customers are asked to complete an online failure report and provide a repair purchase order number for non-warranty items prior to shipping a part for repair. A return material reference (RMR) number is generated automatically when submitting a failure report electronically. This procedure allows the LSP to process each new submission efficiently and rapidly.

CAE provides the following standard response time for repairs excluding aircraft and simulated parts:

- CAE printed circuit cards 30 days
- All other items 90 days

Advance exchange parts are available for an accelerated response time for replacement equipment. Please refer to CAE's General Terms and Conditions for Spare Parts and Repair Services.

CAE will not proceed with the evaluation, assessment, or repair of any defective unit until an order referring to the CAE standard terms and conditions is received from the customer or their agent. CAE reserves the right to return the defective unit "as is" and at the customer's expense within 10 days of CAE's request to the customer or their agent if the order is not compliant with the above. Please refer to CAE's applicable General Terms and Conditions for Spare Parts and Repair Services. CAE standard terms and conditions apply exclusively to all purchases of spare parts and repair services ordered from CAE.

Shipping Terms & Fees

All orders will be shipped with your North American approved carrier FCA: CAE (per INCOTERM 2020.) Please supply the name and account number of the approved carrier at the time of order. If no carrier is appointed at the time of order, CAE reserves the right to ship DAP: (Delivery At Place per INCOTERM 2020) and will include all charges on the invoice.

CAE will advise if any additional fees apply. CAE shipping rates exclude import fees, duty fees, brokerage fees, and taxes and are subject to change per the applicable carrier rates and tariffs. Due to customs regulations, certain conditions may apply for door-to-door service; please contact your Customer Experience Lead (CEL) for more information.

Regular rates apply to all non-warranty repairs, exchange, and spare part shipments less than 10 kilograms and of standard dimensions (130 inch), other formats might incur additional charges.

Parts Distribution Network

An established network of parts distribution centers in North America, Europe and Asia supports prompt and efficient delivery of parts worldwide.

These strategically positioned depots enable CAE to accelerate response time based on the level of service required.

Routine replacement requests are shipped within 48 hours and AOG requests are shipped within 24 hours of receiving the request.



AdvEx - Simulator HW Pool for Reduced Risk

Save up to 50% with CAE AdvEX, our yearly fixed-price subscription, reducing overhead costs. Enjoy priority access to a dedicated inventory of legacy and current technologies, strategically located worldwide for faster turnaround. Our constantly adapting stock ensures you get what you need, when you need it. With over \$40M in simulator components and assemblies, CAE AdvEx offers a seamless exchange process.

Why choose CAE AdvEx

- Lower cost vs ad-hoc model (up to 50% less)
- Yearly fixed price & reduced overhead
- Priority access to dedicated inventory of legacy and current technologies
- Located in different regions of the world for faster turn around
- Constantly adapting stock according to usage, requests and subscriptions

Over 40M\$ of simulator components and assemblies are waiting for you

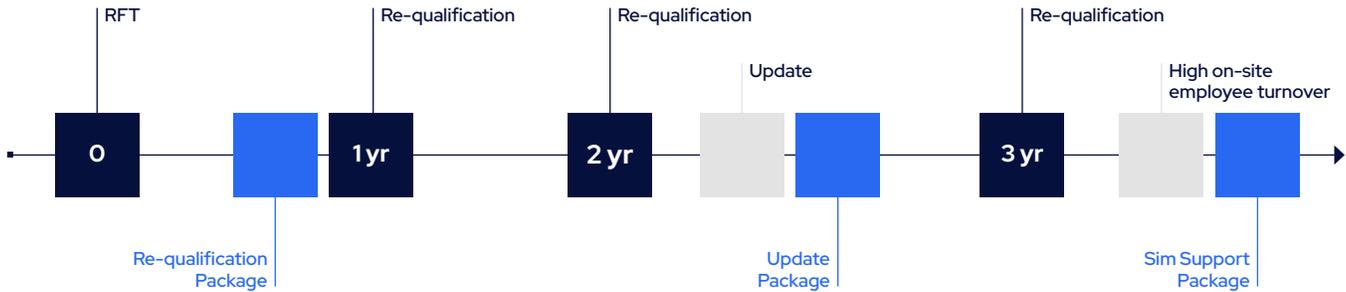
How it works

- Keep the exchange part free of charge for as long as yours is being repaired
- Part to be repaired must be sent to CAE within 30 days of exchange being provided
- Can benefit from multiple exchanges simultaneously
- If part deemed unserviceable, potential to buy exchanged item

Field Service Representative

The aftermarket team is comprised of knowledgeable and experienced Field Service Representatives (FSR) focused on providing the best on site support by effectively understanding and responding to client needs. With an extensive network and breadth of knowledge, FSRs provide dedicated support in the form of on-the-job training, problem debugging, expedited problem resolution and AOG mitigation amongst others.

FSR Service Packages



Anytime Package (Sim Support Package)

Package detail:

- Ad-hoc request to cover temporary staff shortages
- On the job training
- Snag clearance support for targeted sim

Value added:

- Technician knowledge enhancement
- Simulator performance improvement
- Expedited problem resolution and AOG mitigation

Event driven package (Simulator Update)

Package detail:

- Operation assistance
- On the job training
- Targeted simulator or fleet of simulators

Value added:

- Targeted knowledge transfer
- Time and cost savings
- Assisted and expedited problem resolution

Event driven package (Re-Qualification)

Package detail:

- Snag clearance support
- Targeted simulator

Value added:

- Streamlined re-qualification process
- Time and cost savings
- Expedited problem resolution
- Personalized and focused support

Requalification Support

Technical and engineering support is offered to achieve requalification support with your authorities. Customers may select scheduled or on-demand site visits to assist with requalification procedures. Different expertise's are available for remote and on-site activities (as Performance, I/S, Visual expert or Generalist). During the requalification preparation by CAE, previous authority reports, active snags, and out-of-tolerance recurrent QTGs are reviewed and can be worked. The tuning of several systems as Visual, visual ground segment, Motion or Sound can also be performed.

The CAE expert can assist your technical team during the requalification with the authority and initiate on-the- spot investigation to address any unserviceability or unacceptable authority comments. With a CAE expert on site, customers benefit from an access to the CAE network for quick turn-around.

Training Center Operation Services

Training Center Operation Services consist in managing all aspects of the simulator technical and training operation. Our team of experts provides daily simulator readiness, operation, maintenance, and qualification services. This service gives you peace of mind for day-to-day operation of the training equipment and allows you to focus on your core activities of training pilots and improving safety.



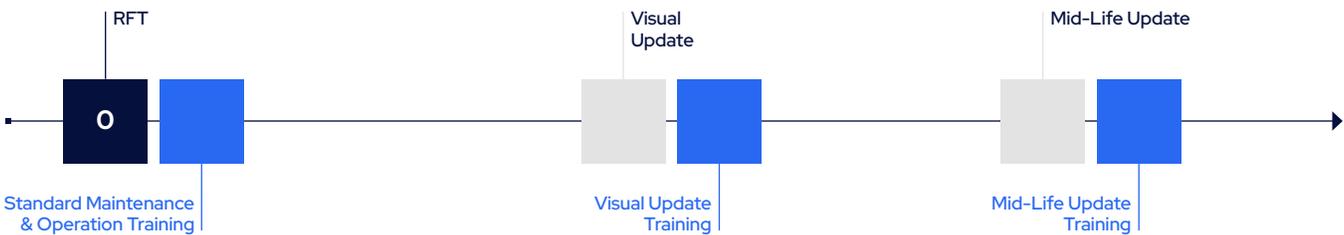
Technical Training for Simulator Technicians

Elevate your simulator maintenance with CAE’s world-class training. Our programs empower technicians to swiftly resolve issues, perform preventive maintenance, and boost fleet efficiency.

- Mission: provide world-class operation and maintenance training
- Customer benefits:
 1. Improve technicians’ ability to efficiently resolve simulator issues and enhance in-service performance
 2. Enables preventive maintenance
 3. Reduction in resolution times
 4. Overall improvement in fleet efficiency
- Scope
 - CAE’s Technical Training team consists of instructor specialists with extensive product and technology knowledge
 - Our instructors align with the Aftermarket project execution and customer support teams to ensure our programs reflect our technology



Training packages can be selected with the delivery of a new training device, with any update, or “à la carte” from the new catalogue. See below CAE’s recommendations for when to perform specific training packages:



Initial and Recurring Training is offered in four formats to adapt to various learning styles and busy schedules:

| | Virtual CBT | Virtual Instructor Led | Blended Instructor Led | On Site Instructor Led |
|----------------------|---------------------|------------------------|------------------------|------------------------|
| Online | X | X | Partially | |
| Live Instructor | | X | X | X |
| Hands On (OJT) | | | X | X |
| Instruction Duration | Self Paced - 13 hrs | 4 - 40 hrs | 40 - 150 hrs | 40 -150 hrs |
| Cost to customer | \$ | \$\$ | \$\$\$ | \$\$\$\$ |

For any inquiries, please send an email to technicaltrainingrequests@cae.com or visit [SimHub Store](#)

Building Facilities Design & Consulting Services

This service consists of assisting end-users in ensuring that building and facility requirements are met. It includes:

- Site survey assessment
- Facility and site layout recommendation

CAE's extensive experience in building new training centers in a cost-effective and timely manner has resulted in significant subject matter expertise. Over the last few years, CAE **has helped build or upgrade more than 30 training centers**, including complete Flight Training Organizations (FTO), and acted as a consultant for many third-party customers.



CAE Facilities Consulting Services – Serving customers around the world.

CAE has developed best practices and achieved standardization in:

- Optimum training center design
- Total project management including architect, engineer, and contractor management.
- Value engineering
- Facility management
- Facility options for expansions
- Work-around solutions

CAE provides the following facilities consulting services—whether for building a new training center or upgrading an existing one:

- Requirements definition
- Engineering and architectural design support/selection
- Site location selection
- Construction management/selection
- Building acceptance and close-out

CAE also offers an all-new consulting service—the Facilities Operational Cost Audit Service—aimed at reducing building operational costs in a tangible way.

For inquiries with the facilities team, please contact globalrealestateteam@cae.com

Digital Services

Visual Database Services

CAE True™ Airport Services: Best in class, High-fidelity Airports

Elevate your training with CAE True Airport's comprehensive suite of airport databases. Our innovative subscription-based service ensures your simulators feature up-to-date worldwide airports and aircraft models.

Subscription-based databases through CAE True™ Airport Services

Updated scene densities with high-detail cities up to 8NM surrounding the airport

New Airports added on a regular basis

Over **500** airport databases and growing

Compliance with **FAA Part 60** timeline*

Monitoring any changes to subscribed airports* and **proactively updating databases** to the latest Jeppesen and Aeronautical Information Publication (AIP) data

Access to **the Airport Clutter Editor (ACE™)** and **CAE Air Traffic Control (ATC) Tools**

This service is compatible with CAE Prodigy, which enables the reuse of already-developed content and scenarios.



CAE True™ Airport services are subject to CAE standard terms and conditions. For further information regarding True™ Airport, to order or renew; contact your aftermarket sales representative

Customized Database & Modifications

CAE also offers full customized database services using generic environment or satellite imagery. As the data cost for a full custom imagery-based database varies with the size of the specific airport, CAE will quote per airport scene, upon request. Delivery time may vary based on requirements and number of requested databases

Modifications include changes that may be required to support simulator re-qualification or to maintain a training scene to the latest standard. All data, other than Jeppesen or Aeronautical Information Publication AIP, required for the modification is buyer-furnished. All options listed below are offered using the customer's moving model package.

Modifications include:

- Library Certification
- Addition of a Runway
- Gate Change
- Surface Movement Guidance Control System (SMGCS)
- Enhanced Ground Proximity Warning System (EGPWS)
- Terminal Modifications
- Runway Extensions/Displaced Threshold
- New Approach Lighting System/ Visual Aids (PAPIS/VASIS)

Watch the latest [CAE Prodigy video](#)

*Delivery time may vary based on requirements.

QTGx

The latest innovation in requalification of flight simulation training devices CAEQTGx

With CAE QTGx, manage your projects in a fully digital and centralized tool and generate faster and smarter tests in a user-friendly web portal for an effortless qualification.

Fully Digital and Centralized

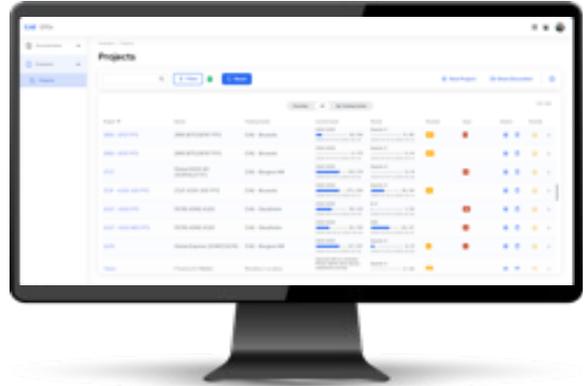
- Digital review and approval process by authorities
- Access QTG workflow from anywhere in the world

Faster and Smarter

- Automatic results upload and report generation
- Intelligent result analysis and comparisons with auto-validation

User Friendly

- Simple interfaces and easy workflow
- Customizable and transparent life cycle management



How does CAEQTGx work?

- CAEQTGx resides on Microsoft Azure cloud servers providing maximum availability and security.
- All data is stored on Azure servers, and access is restricted to authorized users only.
- The cloud configuration allows efficient collaboration between all contributors of an initial or recurrent qualification, regardless of their physical locations.
- No dedicated computer nor special software is needed on-site to use CAEQTGx. The service only requires the PDF results generated on the training devices.

How does CAEQTGx compare to CAE's legacy QTG systems?

| Feature | CAEQTGx | My-eQTG* | eQTG Portal |
|--|-----------------------|-----------------------------------|-------------|
| Secured user login | Yes | No | No |
| Accessible from anywhere without VPN | Yes | No, only operator's local network | No |
| Cloud-based data availability and reliability | Yes | No | No |
| On-premise without the need for Internet | No | Yes | No |
| Automatic upload of results | Yes, with Sentinel HW | No | No |
| Embedded text editing | Yes | Yes | Yes |
| Reference document management | Yes | Yes | Yes |
| Approval workflow | Yes | No | No |
| Automatic Out of Tolerance detection | Yes | Yes | Yes |
| Manual compare with previous or master result | Yes | Yes | Yes |
| Automatic compare with previous or master result | Yes, with Sentinel HW | No | No |
| Schedule management | Yes | No | No |
| Issue management | Yes | Yes | Yes |
| Package full report generation | Yes | Yes | Yes |
| Authority role support | Yes | No | No |
| Manage initial qualification | Yes | No | Yes |
| Manage recurrent qualifications | Yes | Yes | No |
| Technology still supported by CAE | Yes | No | No |

Check out the [video](#) about this service and see how it can benefit your operations.

To inquire about this digital service, please inquire with your sales representative.

TCMS

TCMS is an end-to-end training center management system designed to optimize training center operations. It centralizes all the operational-related administrative tasks through a simple user interface where all data can be viewed at any time.

CAE TCMS is a cloud-based integrated digital solution that enables simple management and optimization of your training center's daily operations.

- **Centralize** your operations for better activity planning and tracking
- **Improve** reliability and optimize activities
- **Elevate** staff coherence and eliminate inefficiency
- **Leverage** cloud-based data and automatic updates
- **Ensure** compliance with regulatory management systems
- **Enable** seamless integration with existing applications

Bringing greater efficiencies by aligning daily activities

Dashboard

- Total visibility over vital information
- Cloud accessible

SimCenter scheduler

- Calendar-based
- Crew management systems integration

Shiftplan

- Technician roster
- Assignment & Vacation

Test Planner

- Manage and track various test activities
- Yearly cycles

Parts management

- Inventory
- Repair tracker

Logbook

- Morning readiness
- Shift handover

Reporting

- Generate various reports
- Simulator usage, Stock, etc.

Check out the [video](#) about this service and see how it can benefit your operations.

To inquire about this digital service, please inquire with your sales representative



Today and tomorrow,
we make sure you're ready
for the moments that matter.

CAE