



Revolutionizing Flight Operations As You Know It

CAE Flight Operations Solutions

CAPA Americas Aviation Summit 2023 – Innovation Roadshow
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CAE

CAE Civil Aviation: elevating and advancing human performance

Our Markets ► Commercial Aviation | Business Aviation | Helicopter | Advanced Air Mobility

Enhance human performance

Aviation Simulation

- Simfinity XR Series
- Flight Training Devices
- Full Flight Simulators
- Equipment Support and Lifecycle Services

Aviation Training

- Pilot Training
- Cadet Academies
- CAE Instructor-Led Training
- Training Center Operations
- Cabin Crew Training
- Aircraft Maintenance Training

Instill confidence

Support your growth through flexible solutions

Aviation Operational and Technical Services

- Aviation Resourcing
- Operations Management
- Aircraft Technical Support Services

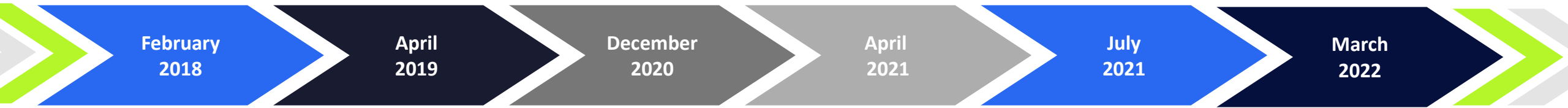
Partnering Approach

Aviation Digital Solutions

- Operations Control
- Crew Management
- Flight Management
- Airport Management
- In-Flight Services Management
- Training Management
- Crew Engagement – Logbook and Apps

Increase your efficiency

Listening to the market and investing to build a broad digital ecosystem



Launched digital transformation projects

with first application for training efficacy and insights



Expanded into crew training

with learning, grading and qualification management software suite



Entered crew management

with crew and training scheduling, and proven optimizers



Grew into crew engagement

loved by half a million crew members worldwide for work and life on the go



Launched \$1B investment program

on solving aviation industry challenges with future technology



Extended into flight operations management

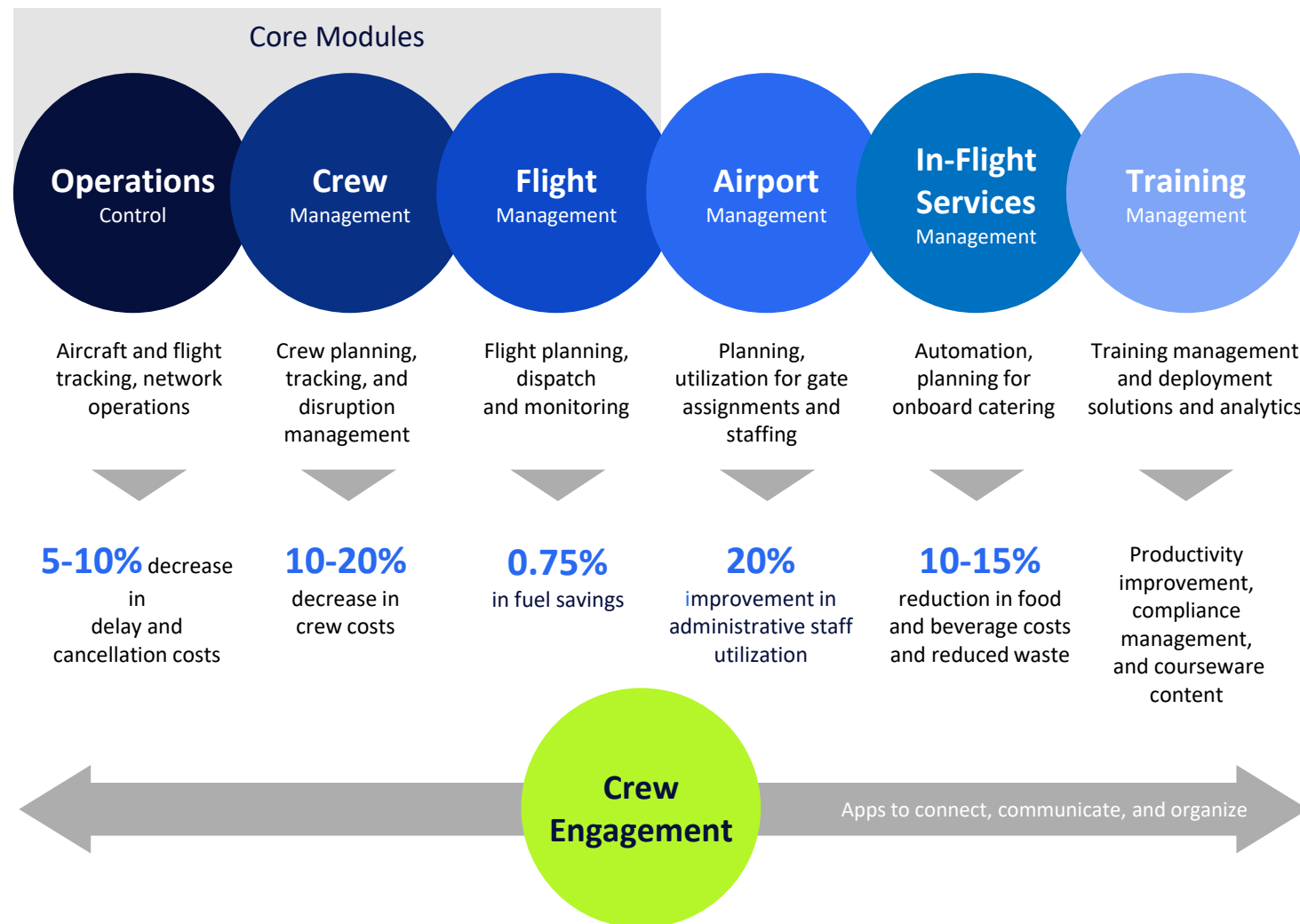
with movement, crew, flight, airport, and in-flight solutions



Flight Operations

An industry-leading digital platform that enables end-to-end flight operations management, empowering operators to increase satisfaction of passengers and staff.

1M meals catered daily
200K crews supported
20K flight plans generated daily
20K airport staff managed
7K aircraft managed



Every five seconds, a flight takes off using our flight operations platform

Committed to innovation: our investment towards digital transformation



Operations Control

- Operations Recovery
- Task Board

Crew

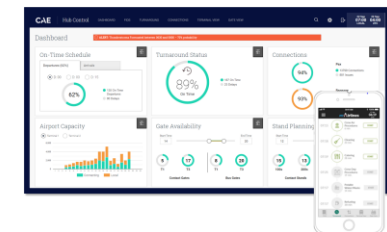
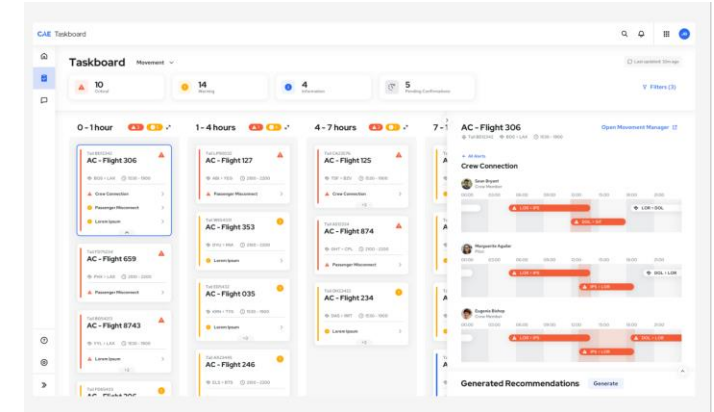
- Crew Recovery
- Crew Planning
- Training Scheduling, Optimization, and Pelesys integration

Flight

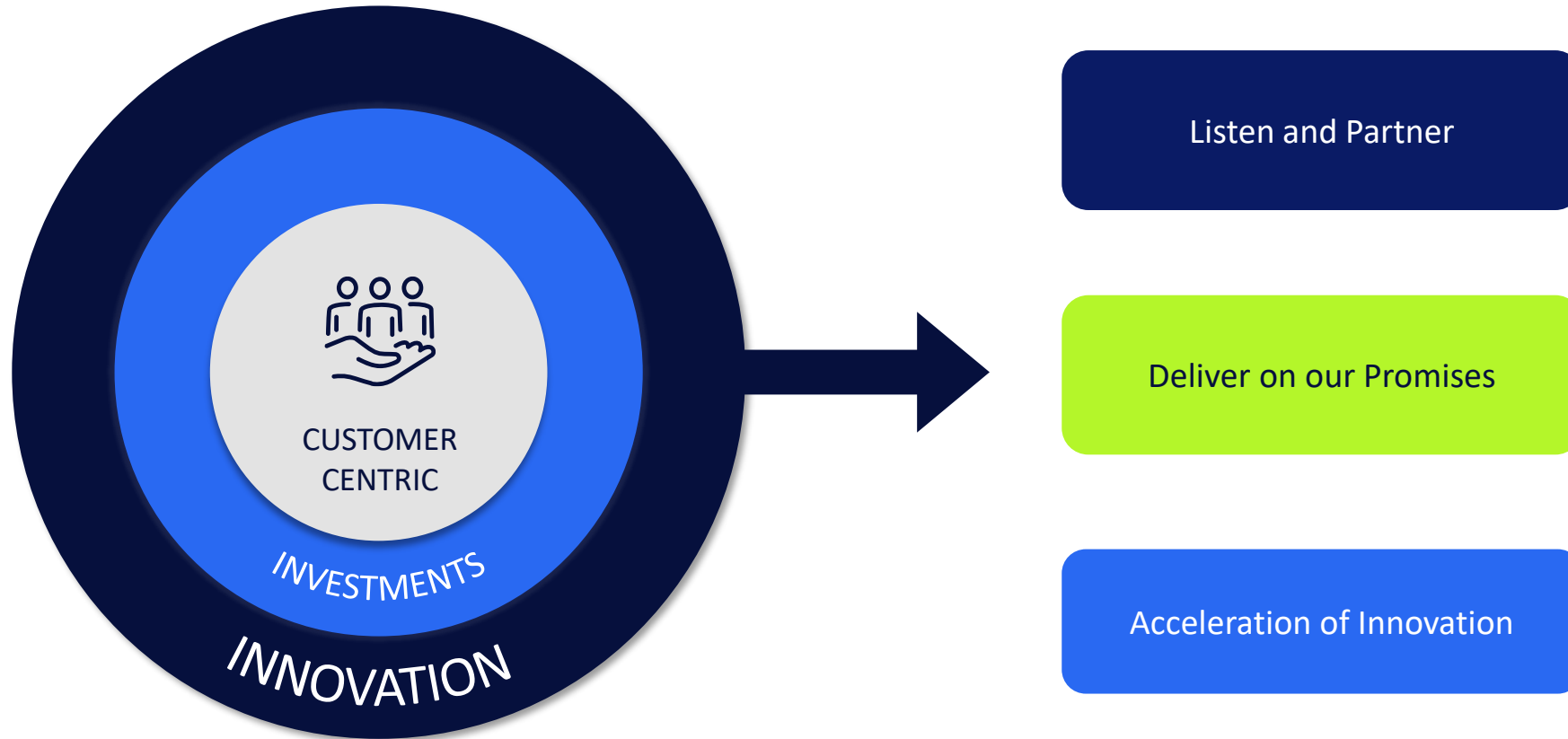
- Terrain Resolver
- Trajectory Optimizer
- Suitability Checker
- Workload Optimizer
- Flight Explorer Web and Mobile

Airport/In-Flight

- Airport NextGen
- In-Flight: ML Enabled Meal Forecasting
- In-Flight: UX refresh



Our customers are at the center of everything we do





Transforming innovation into major environmental gains

Our pre- and post-flight solutions help airlines better manage their operations which result in:



FUEL SAVINGS



MEAL WASTE REDUCTION



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Thank you!

CAE