



GAMA

General Aviation Manufacturers Association

Pete Bunce
President & CEO

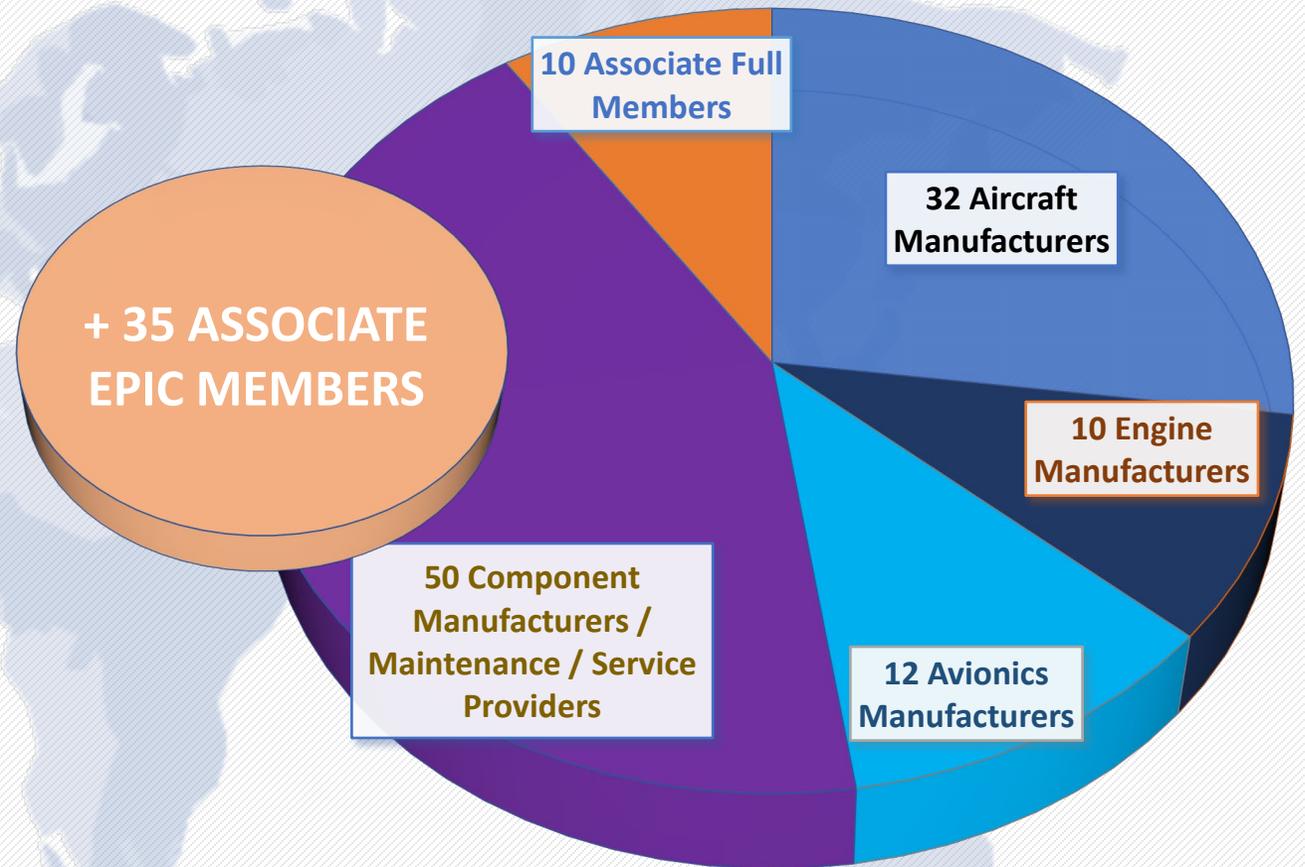
GAMA'S GLOBAL MEMBERSHIP



Key Sectors represented:

- Small Airplanes
- Business Jets
- Rotorcraft
- AAM / EVTOL
- Engines
- Avionics
- Maintenance
- Training
- Other GA/BA service providers

107 MEMBER COMPANIES



GAMA MEMBER COMPANIES

As of Jan. 2025



AIRCRAFT

Air Tractor, Inc.
Airbus Corporate Jets
Airbus Helicopters
Bell
Boeing Business Jets
Bombardier
Cirrus Aircraft
CubCrafters, Inc.
DAHER
Dassault Aviation
De Havilland Aircraft of Canada
Diamond Aircraft Industries
Elixir Aircraft
Embraer
Enstrom Helicopter Corp.
Epic Aircraft
Flight Design GmbH
Game Composites
Gulfstream Aerospace Corp.
Honda Aircraft Company
Leonardo Helicopters
Mahindra Aerospace
Pilatus Aircraft, Ltd.
Piper Aircraft, Inc.
Pipistrel
Schweizer
Sikorsky
Textron Aviation
WACO Aircraft Corporation

ENGINES

BRP Powertrain-Rotax
Continental Aerospace Tech.
GE Aviation
GE Honda Aero Engines
Honeywell BA & GA
Lycoming Engines
Pratt & Whitney Canada
Rolls-Royce
Safran Helicopter Engines
Williams International

AVIONICS

Appareo
Aspen Avionics
Astronautics
Avidyne
Dynon
Garmin International
Genesys Aerosystems
Innovative Solutions
& Support
L3Harris Technologies
Shadin Avionics
Thales
Universal Avionics

COMPONENTS/SERVICES

ABS Jets
AirCorps Aviation
Avfuel Corporation
Aviation Partners, Inc.
Blackhawk Group
BLR Aerospace LLC
Boeing Global Services
Bosch General Aviation
CAE
CAMP Systems International
Catherineau
CiES Inc.
Click Bond, Inc.
Collins Aerospace
Duncan Aviation
Extant Aerospace
FlightAware
FlightSafety International, Inc.
ForeFlight, LLC
Gogo
Greenwich AeroGroup
Hartzell Engine Technologies
Hartzell Propeller, Inc.
Incora
Jet Aviation
Jet Support Services, Inc.
Kaney Aerospace, Inc
Luxaviation Group
MedAire, Inc.
Meggitt Securaplane
Mustang Aviation
Parker Aerospace
PPG Aerospace
Raisbeck Engineering
Redbird Flight Simulations, Inc.
Signature Aviation
SimCom International
StandardAero
Tamarack Aerospace Group
True Blue Power
Veryon
Victory Lane Aviation
VSE Corporation
Wipaire, Inc.
Woodward, Inc.
World Fuel Services, Inc.

ASSOCIATE FULL

Archer
Beta Technologies
Joby Aviation
Lilium GmbH
Amazon Prime Air
Skyryse, Inc
Supernal, LLC
Volocopter
Wing Aviation LLC
Wisk Aero

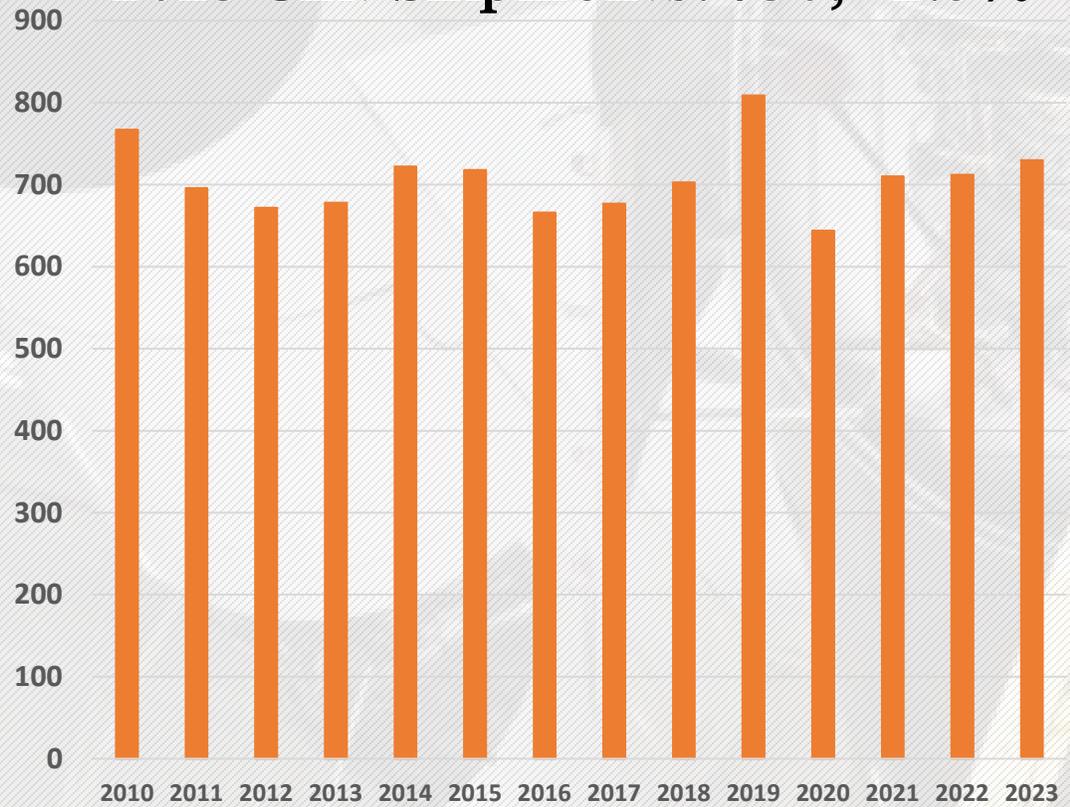
ASSOCIATE EPIC

A³ by Airbus
AIR
Alaka'i Technologies
Corporation
And Battery Aero
Aura Network Systems
Bye Aerospace
Crisalion
CycloTech
Electric Power Systems
eRC-System
ESAero
Eve Air Mobility
H55 SA
Heart Aerospace AB
Jaunt Air Mobility
Jump Aero
Odys Aviation
Piasecki Aircraft Corporation
Pivotal
Reliable Robotics
Siemens Smart Infrastructure
SkyDrive, Inc.
Skyports Infrastructure Limited
teTra aviation corp.
Toyota Motor North America
Transcend Air Corporation
Unither Bioelectronics
Vaeridion
Venus Aerospace
VerdeGo Aero
Vertical Aerospace
VoltAero
XTI Aircraft Company
Xwing
ZeroAvia
Zipline International, Inc



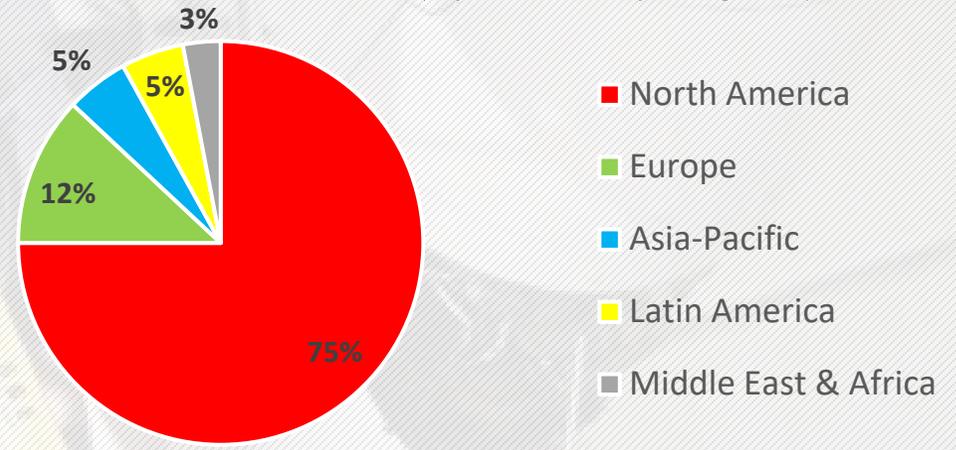
BUSINESS JETS – GLOBAL SHIPMENTS & BILLINGS

2023 Unit Shipments: 730; +2.5%



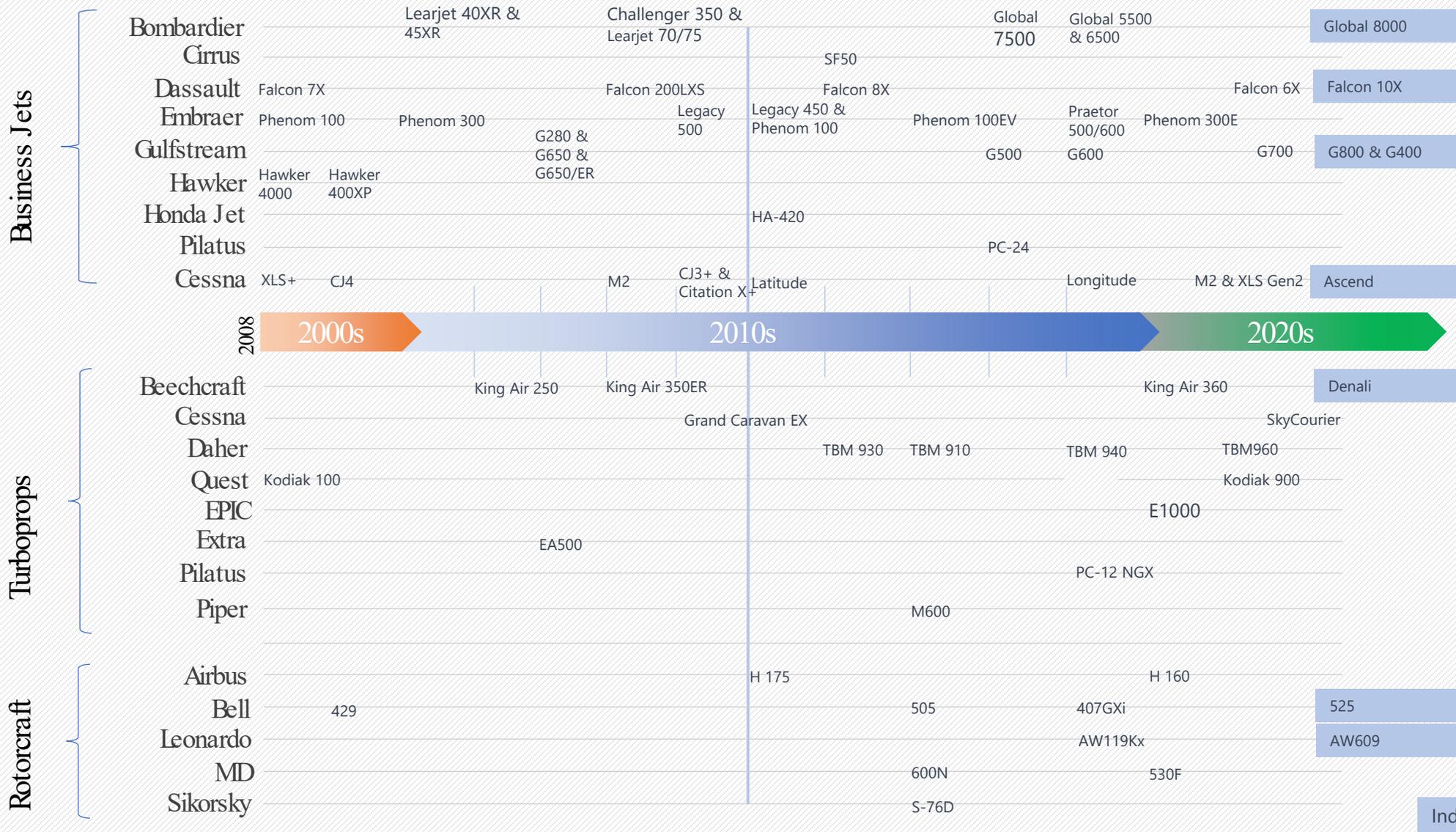
Billings \$20.4B; +2.9%

Market Share (by delivery region)



2024 Annual Data to be published at GAMA State of the Industry Press Conference: 19th February

BUSINESS AVIATION AIRCRAFT – RATE OF INTRODUCTION



Indicates Cert. In work

*FAA, EASA, TCCA, ANAC Certified Products Shown

ECONOMIC IMPACT & COMPETITIVENESS: CHANGING THE NARRATIVE ABOUT BUSINESS AVIATION

THE CONNECTIVITY ENGINE: **POWERING EUROPE'S ECONOMY**



€100B

Annual economic contribution of business aviation, which connects underserved regions.



440,000

Number of industry-related jobs in Europe, keeping it globally competitive.

POLITICO

Flight risk: Europe's squeeze on aviation threatens competitiveness

Europe's global competitiveness faces headwinds as aviation tax plans target business flights, disrupting a catalyst for economic growth, technology advances and connectivity.



Via GAMA

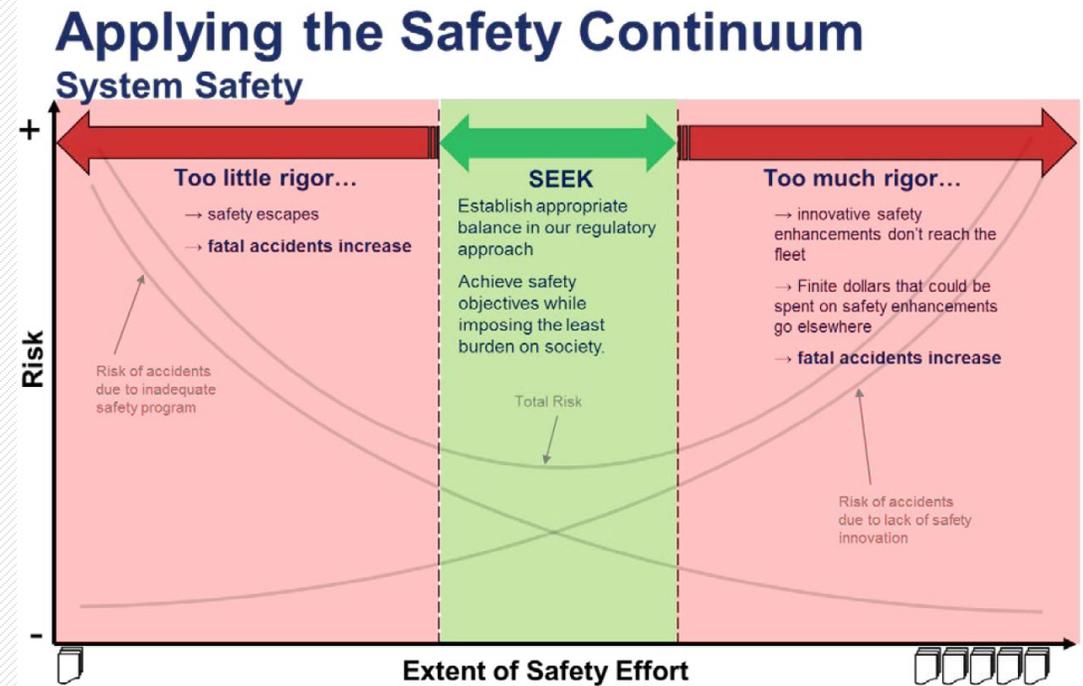
NOVEMBER 20, 2024 5:00 AM CET
BY KYLE MARTIN, VICE PRESIDENT, EUROPEAN AFFAIRS, GENERAL AVIATION MANUFACTURERS ASSOCIATION (GAMA)

Europe stands at a critical juncture, with politicians, economists and businesses raising alarms that overregulation and underinvestment threaten to undermine our global competitiveness.

What is essential now is balancing growth, sustainability and prosperity amid rising international challenges. That is the path called for in the Draghi and Letta reports, the latest high-profile assessments stressing swift reforms to ensure sustained vitality and relevance for Europe.

GAMA/EBAA European Business Aviation Economic Impact Study to be published January 2025

SAFETY CONTINUUM



Certification; Flight Operations; Training; Maintenance -> a risk-based, proportionate approach is needed for each

VALIDATION / HARMONIZATION



- CS/Part-23: harmonized since 2018
- CS/Part-25: mostly harmonized
- The CMT has made significant progress in 2024:
 - Validation Work Plans
 - Streamlined validation of low-risk TCs/STCs
 - Harmonized approach to Changed Product Rule (CPR)

Harmonised certification standards and means of compliance, underpinned by confidence-building and mutual recognition between regulators, are critical to business aviation manufacturers in all CMT states of design

GAMA Policy Priorities: Europe 2025



Perception of Business Aviation in Europe

- Ensure politicians and policymakers understand the value of this sector
- Counter misleading environmental claims
- Promote our sectors' sustainability and innovation investments

ReFuelEU (SAF Mandate):

- Implementation starts Jan.2025
- New reporting requirements
- Still lacks Book & Claim recognition



Energy Taxation (kerosene tax)

- Proposals were targeting BA/GA (€0,40/litre)
→ Council debate un-resolved as of Dec.2024
- Oppose taxation measures that don't directly support R&D or SAF

EASA Funding

- Critical to ensure stable and adequate EASA resources for certification, rulemaking and oversight

OUR COLLECTIVE MISSION

- Bring new and improved Business Aviation products to market, in order to:
 - Continuously improve safety
 - Meet our collective sustainability goals
 - Fulfill our role as an enabler for mobility, economic growth, prosperity and competitiveness

