

# Global 7000

**BOMBARDIER**

# We've spent over 50 years re-imagining private flight

A History  
of Ingenuity.

Forever  
Visionary.

Our 50 years of innovation have led us to see opportunities where others see limits. A rich history of ingenuity inspires us to relentlessly reinvent and refine every detail of our private aircraft. It's just who we are.



# Meticulous is putting it lightly; we're big on the little things

Every detail of a Bombardier business aircraft is meticulously selected. Our expert engineering and superior craftsmanship allow you to experience productivity when you need it and comfort where you expect it. Nothing more and nothing less than what an exceptional private jet should be.



# Expect exceptional from start to finish

When it's this well thought-out, you don't give it a second thought. Every element of your journey with us has been designed to flow seamlessly every step of the way.



Orchestrating every last detail are experts that translate your vision into business jets crafted uniquely to your specifications.





**BOMBARDIER**

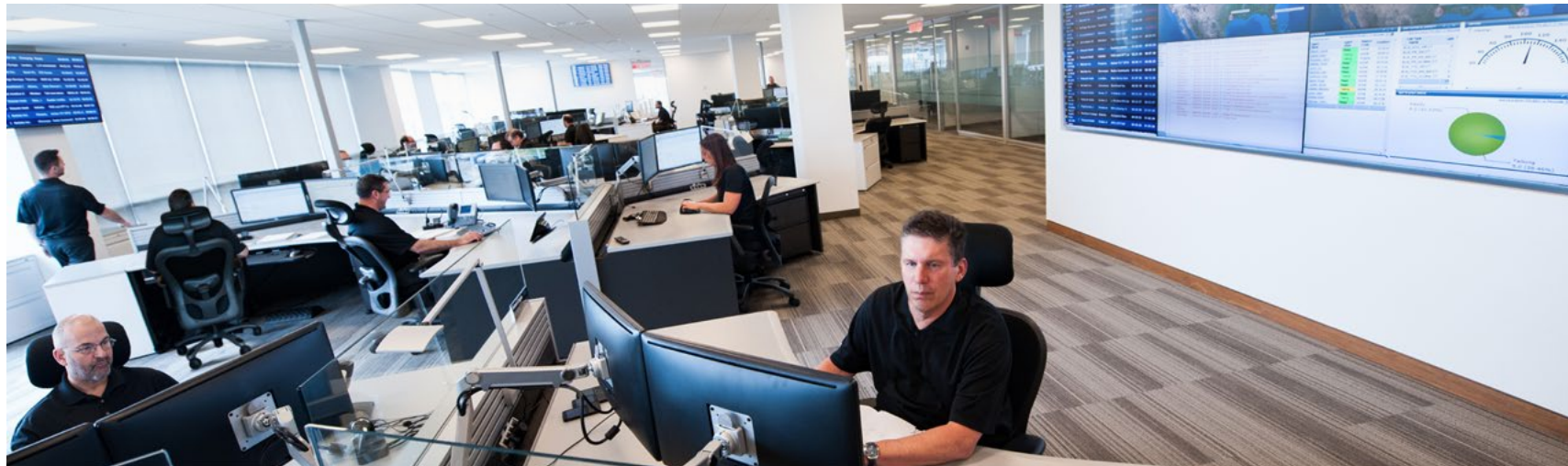
Exceptional by design  
BOMBARDIER





# The world is at your service

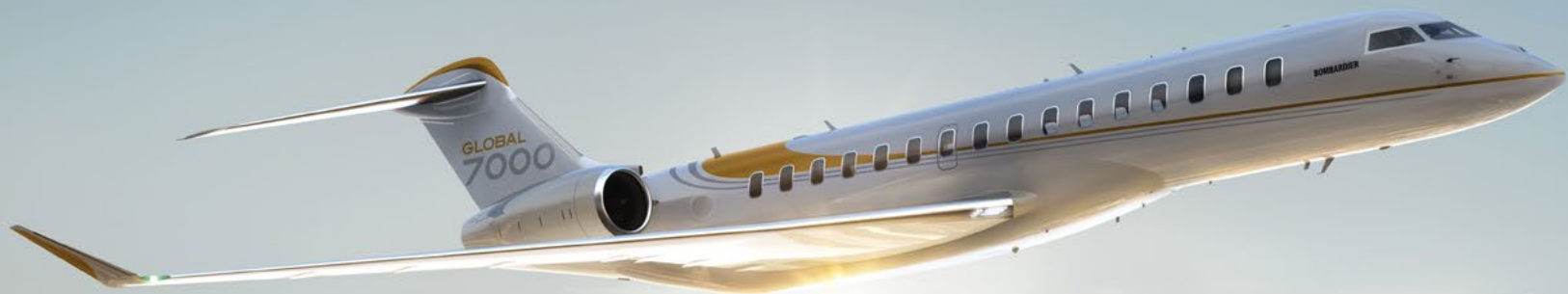
We work around the clock to keep you flying. Behind the scenes, a worldwide network of technicians and customer services representatives anticipate your every need – wherever, whenever.



24 / 7 Service • Ground, air, mobile response services through our Customer Response Team • 14 Regional Support Offices worldwide • High parts availability through 13 parts facilities around the world • Bombardier-owned flight and technical training • Over 60 service & maintenance facilities around the world • Industry-leading cost protection with Smart Services • 17 Customer Response Trucks deployed

# Exceptional by design

Bombardier designs world-class aircraft and signature moments. Through our visionary heritage, crafted excellence and orchestrated experiences, we create something greater than the sum of its parts – something Exceptional by design.



# Global 7000

## Appeal to your senses

The Global 7000 aircraft is the industry's largest purpose built business jet and the only one with four living spaces and a permanent crew rest area. Define your space in each of its four luxurious suites and discover a private jet beyond compromise.



**Smooth ride** An aerodynamically-advanced and exceptionally well-engineered wing design delivers a smooth, comfortable ride.



**Four true living spaces** The industry's only business jet with four living spaces and a dedicated crew rest area – enjoy unparalleled space, comfort and interior design flexibility.



**Suites made to measure** Tailor your cabin with a near infinite selection of configurations, floor plans, and furnishing designs.



**Engineered for total performance** With a top speed of Mach 0.925 and the ultimate combination of speed, range, field performance, and a smooth ride, the Global 7000 aircraft unlocks new routes and possibilities.



**Connectivity that's uniquely Global** Stream high definition content, watch a game, and enjoy aviation's fastest internet connectivity around the world.



**A flight deck with Vision** Featuring next generation fly-by-wire technology, the Bombardier Vision flight deck on the Global 7000 jet blends cutting-edge avionics with exceptional ergonomics and aesthetics for unrivalled comfort and control.



# A cabin designed around you

Stay close to home wherever you fly. Uniquely designed and personalized around you, the Global 7000 business jet is an extension of your home and office, giving you the freedom to effortlessly travel wherever life takes you.



# A convergence of business and pleasure

Step on board and step into a Club Suite that means business. Resplendent with masterfully designed seats and extra-large windows, this bright and inviting living space creates the perfect environment for quiet reflection, conversation and business productivity.





# A dining room without reservations

With comfortable seating for six, the elegant Conference Suite of the Global 7000 jet features a distinct design with sophisticated style. Bring guests together for a business lunch or a family dinner and savour fine cuisine meticulously prepared in the industry's largest and most well-appointed galley.





# Front row seats to any show you like



The Global 7000 aircraft's Entertainment Suite showcases a cabin entertainment system worthy of a standing ovation. Stream high-definition content, catch a game on a large screen TV and remain connected via aviation's fastest in-flight internet connectivity worldwide.



# What dreams are made of



In the Global 7000 aircraft's available Master Suite, discover a tranquility you never thought possible. Delivering the ultimate in luxurious comfort, this personal space features an unprecedented array of furnishing options, including a true stand-up shower in the adjoining En Suite.



# A flight deck with Vision

Experience the industry's most spacious cockpit with the latest Bombardier Vision flight deck on the Global 7000 aircraft. Featuring advanced fly-by-wire technology, superior aesthetics, and equipped with a permanent side-facing jump seat, the Global 7000 jet maximizes crew comfort and efficiency.



## **Fly-by-wire with freedom and protection**

Bombardier's proven fly-by-wire system has been engineered with intent to maximize safety through a balanced design that combines control input freedom with the security of the industry's most complete flight envelope protection.



## **Dedicated crew rest area**

Cabin comfort extends to the crew, thanks to a permanently accessible and well equipped crew rest area designed to maximize comfort and privacy on long haul flights.





# Designed to outperform

Engineered with intent for total performance, no other business jet offers the Global 7000 aircraft's ultimate combination of speed, range, field performance and smooth ride. The result is uncompromised performance designed to get you wherever you need to be in absolute comfort.

**Speed** – GE Passport engines, designed specifically for the Global 7000 business jet, power it to a top speed of Mach 0.925 with dependable reliability and improved fuel efficiency.

**Range** – The Global 7000 aircraft's remarkable 7,400 nautical mile range connects some of the world's most expansive city pairings, including routes such as New York to Mumbai, or Sydney to San Francisco.

**Field Performance** – Remarkable steep approach support will make the Global 7000 jet the largest business aircraft to access London City Airport. Combined with exceptional braking, the field performance of the Global 7000 rivals that of much smaller aircraft.

**Smooth Ride** – A cutting-edge wing design with outstanding wing loading enables the Global 7000 aircraft to deliver the industry's smoothest flight for a ride quality that is simply unmatched in business aviation.

# Global 7000

## Smooth ride

An aerodynamically-advanced and exceptionally well-engineered wing design delivers a smooth, comfortable ride.

## Four true living spaces

The industry's only business jet with four living spaces and a dedicated crew rest area – enjoy unparalleled space, comfort and interior design flexibility.

## Engineered for total performance

With a top speed of Mach 0.925 and the ultimate combination of speed, range, field performance, and a smooth ride, the Global 7000 aircraft unlocks new routes and possibilities.

## A flight deck with Vision

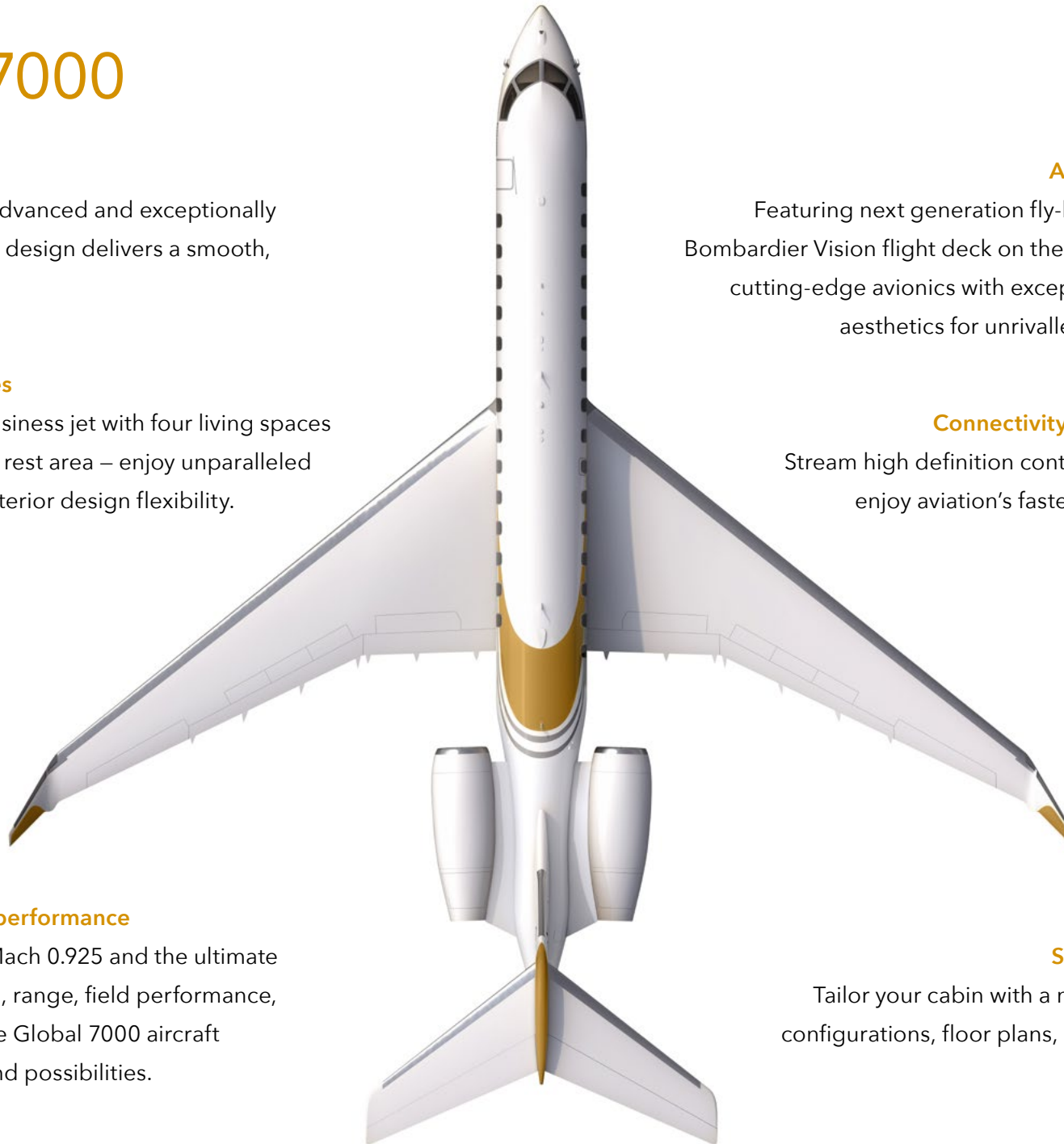
Featuring next generation fly-by-wire technology, the Bombardier Vision flight deck on the Global 7000 jet blends cutting-edge avionics with exceptional ergonomics and aesthetics for unrivalled comfort and control.

## Connectivity that's uniquely Global

Stream high definition content, watch a game, and enjoy aviation's fastest internet connectivity around the world\*.

## Suites made to measure

Tailor your cabin with a near infinite selection of configurations, floor plans, and furnishing designs.



# Bombardier's worldwide presence



## ● SERVICE CENTRES

### Americas

Dallas, Texas  
 Fort Lauderdale, Florida  
 Hartford, Connecticut  
 Tucson, Arizona  
 Wichita, Kansas

### Asia Pacific

Singapore, Singapore  
 Tianjin, China

### Europe

Berlin, Germany  
 Biggin Hill, United Kingdom

## ▲ LINE MAINTENANCE STATIONS

### Europe

Cannes, France  
 Linz, Austria  
 Milan Linate, Italy  
 Nice, France  
 Olbia, Italy

## ★ REGIONAL SUPPORT OFFICES

### Americas

Fort Lauderdale, Florida  
 Hartford, Connecticut  
 Toluca, Mexico  
 Tucson, Arizona

### Asia Pacific

Hong Kong, China  
 Mumbai, India  
 Shanghai, China  
 Singapore, Singapore  
 Sydney, Australia

### Europe

Farnborough, United Kingdom  
 Moscow, Russia  
 Munich, Germany

### Middle East / Africa

Dubai, United Arab Emirates  
 Johannesburg, South Africa

## ☆ CUSTOMER RESPONSE CENTRES

### Americas

Montreal, Quebec  
 Wichita, Kansas

## ◇ TRAINING FACILITIES

### Americas

Dallas, Texas  
 Montreal, Quebec  
 Morristown, New Jersey

### Europe

Amsterdam, Netherlands  
 Burgess Hill, United Kingdom

### Middle East / Africa

Dubai, United Arab Emirates

## ○ AUTHORIZED SERVICE FACILITIES

## ◆ PARTS AND COMPONENT REPAIR & OVERHAUL FACILITIES

### Americas

Chicago, Illinois  
 Dallas, Texas  
 Miami, Florida  
 Wichita, Kansas

### Asia Pacific

Hong Kong, China  
 Singapore, Singapore  
 Sydney, Australia  
 Tianjin, China

### Europe

Belfast, United Kingdom  
 Frankfurt, Germany  
 Moscow, Russia<sup>9</sup>

### Middle East / Africa

Dubai, United Arab Emirates  
 Johannesburg, South Africa

<sup>9</sup>Authorized parts facility operated by Jet Aviation

# Technical specifications

## GENERAL

### CAPACITY

Passengers: Up to 19

### ENGINES

GE Passport

Thrust: 16,500 lbf (73kN)

Flat rated to ISA + 20°C

### AVIONICS

- Bombardier Vision flight deck with advanced fly-by-wire technology
- Four large displays
- Head-Up Display (HUD), Enhanced Vision System (EVS) and Synthetic Vision System (SVS)
- Graphical flight planning
- MultiScan weather radar including windshear detection
- Latest Performance Based Navigation (PBN):
  - WAAS/SBAS
  - LPV approach
  - RNAV, en-route RNP & RNP AR approaches
- Controller Pilot Data Link Communication (CPDLC)

## PERFORMANCE TARGETS

### RANGE

Maximum range<sup>(1)</sup>                      7,400 nm      13,705 km

### SPEED

	MACH
Top speed	0.925
High speed	0.90
Typical cruise speed	0.85

### AIRFIELD PERFORMANCE

Takeoff distance (SL, ISA, MTOW)	5,950 ft	1,814 m
Landing distance (SL, ISA, typical)	2,810 ft	856 m

### OPERATING ALTITUDE

Maximum operating altitude	51,000 ft	15,545 m
Initial cruise altitude (MTOW)	43,000 ft	13,106 m

## APPROXIMATE DIMENSIONS

### INTERIOR<sup>(2)</sup>

Cabin height	6 ft 3 in	1.91 m
Cabin width	8 ft 2 in	2.49 m
Cabin length <sup>(3)</sup>	54 ft 7 in	16.64 m

### EXTERIOR

Length	111 ft 2 in	33.9 m
Wingspan	104 ft 0 in	31.7 m
Height	27 ft 0 in	8.2 m



New York



London



Dubai

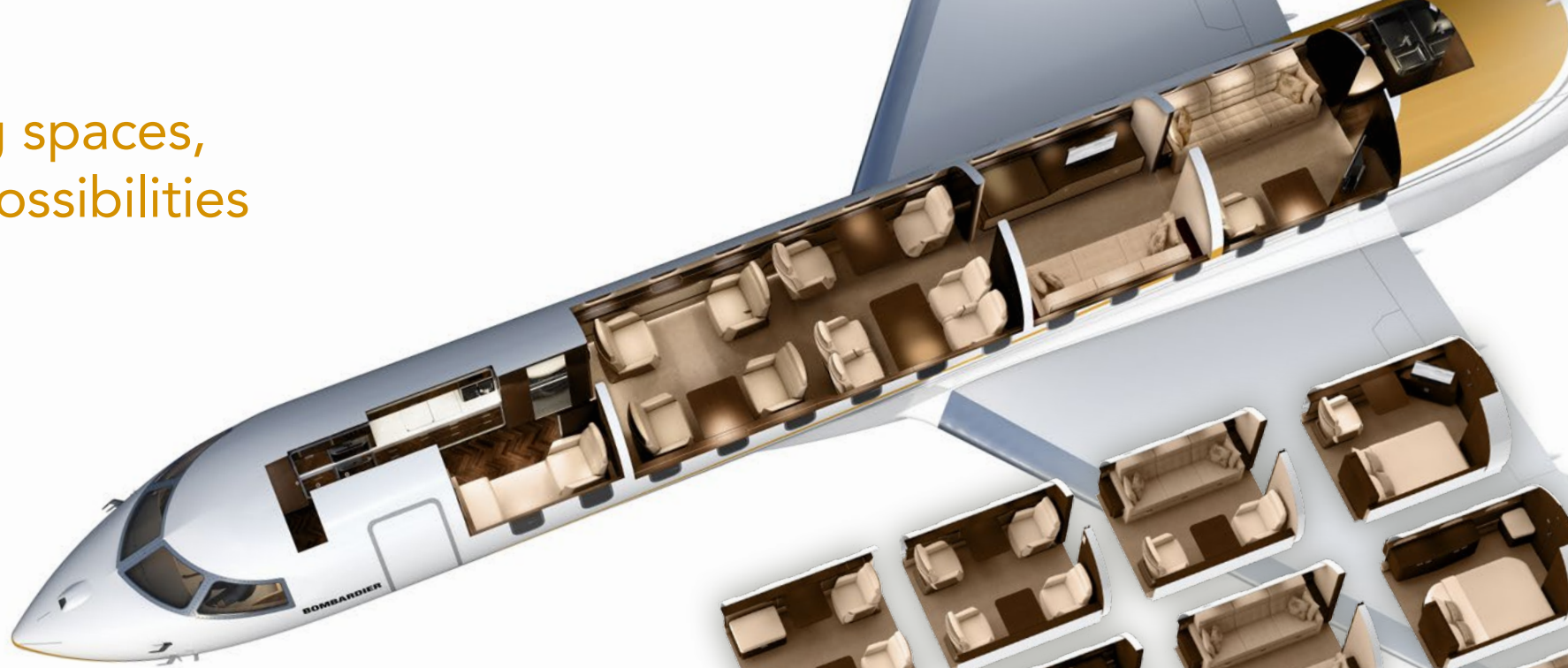


Hong Kong

(1) Theoretical range with NBAA IFR Reserves, ISA, LRC, 8 pax/4 crew. Actual range will be affected by speed, weather, selected options and other factors.

(2) All internal dimensions are based on an aircraft without a completed interior. (3) From cockpit divider to aft most cabin without baggage compartment.

# Four living spaces, limitless possibilities



## Standard interior configuration

### ENTRANCE

- Industry's largest galley with dual convection/microwave ovens, sink and faucet, coffee/espresso machine and chilled storage
- Lavatory with natural lighting featuring a vanity, sink and faucet
- Private crew area equipped with berthable seat, power outlets and storage
- Wardrobe for passengers' and crew members' personal items

### CLUB SUITE

- 4 patented ergonomically-adjustable executive seats
- 2 concealable side-tables
- Detailed side ledges
- 6 ultra-large windows
- Large wall-mounted high definition TV

### CONFERENCE SUITE

- Unique 6-seat meeting and dining space
- Dining table with removable leaf and concealable side-table
- Large wall-mounted high definition TV
- 6 ultra-large windows

### ENTERTAINMENT SUITE

- 3-place berthable divan
- Large entertainment cabinet with media storage
- Large screen high definition TV
- Immersive audio system
- 6 ultra-large windows

### PRIVATE SUITE

- 3-place berthable divan
- Patented ergonomically-adjustable executive seat
- Concealable side-table
- Corner entertainment cabinet
- Large high definition TV
- 6 ultra-large windows

### EN SUITE

- Private lavatory with window, vanity and available shower
- Large wardrobe
- Unrestricted and safe access to a 195 ft<sup>3</sup> (5.5 m<sup>3</sup>) baggage compartment





**Bombardier Business Aircraft**

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