

Global 7500

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.





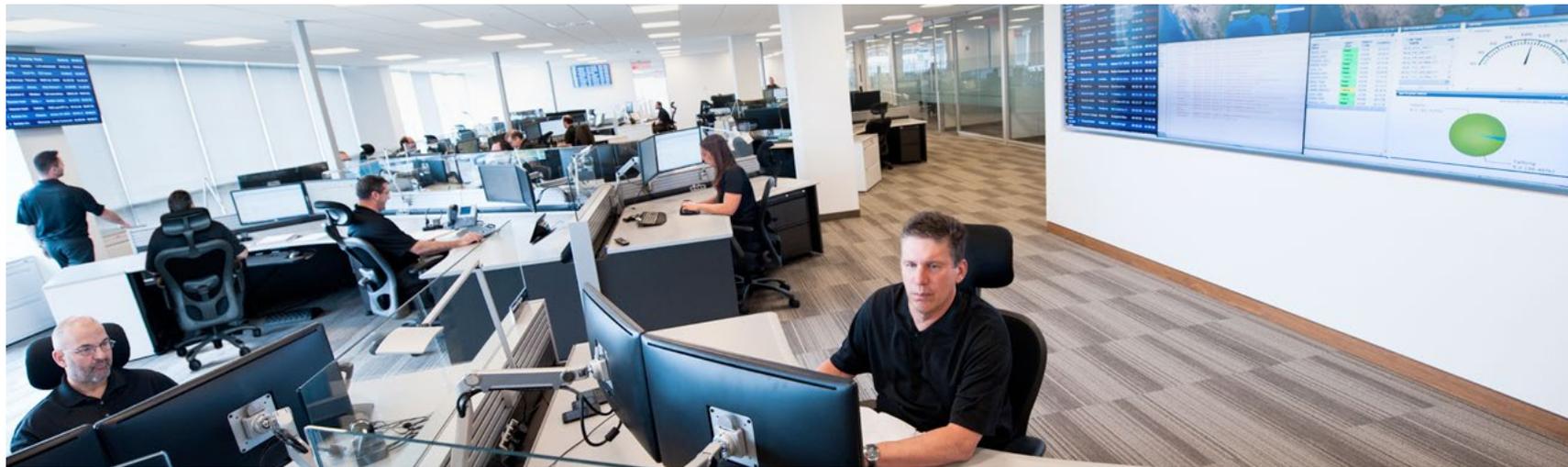
BOMBARDIER

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.



Over 100 service locations and support teams to serve you, including a 24/7 Customer Response Centre • Ground, air, mobile response services through our Customer Response Team • 13 Regional Support Offices worldwide • Increased parts availability through 13 parts facilities around the world • Bombardier-owned flight and technical training • Over 50 maintenance facilities providing exceptional service around the world • Industry-leading cost protection with Smart Services • 23 Mobile Response Team vehicles 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
7500

C-GLBR

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Global 7500

A new class of business jet

The revolutionary Global 7500 aircraft is the world's largest and longest range business jet, redefining air travel with its four distinct living spaces, complete kitchen and full size Crew Suite.



Smooth ride Wings precision-engineered for maximum flexibility that deliver unprecedented stability for an exceptionally smooth ride.



Range leader Industry-leading 7,700 nautical mile range, a top speed of Mach 0.925 and steep approach capability deliver total performance unrivalled in business aviation.



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.



Best seat in the house Experience the patented comfort and revolutionary deep recline of the Nuage seat – the first new seat architecture in business aviation in 30 years.



Tailored luxury A customizable cabin with an array of available floor plans and furnishing options, including a permanent bed and stand up shower, all meticulously crafted to you.



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



The comfort of home in motion

Bring the comfort of home with you wherever you travel. Uniquely designed and personalized around you, the Global 7500 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 seat for life above the clouds

Introducing the Nuage seat, a revolutionary architecture and the first meaningful change in the operation and design of a business aircraft seat in 30 years. The Nuage seat delivers class-defining comfort for life above the clouds.

Tilt link system for a deep recline

At the heart of the Nuage seat is a patented tilt link system that provides a novel deep recline position for extraordinary comfort and support.

Floating base for fluid movement

Engineered to move as you do, the Nuage seat features a unique floating base with a first-ever fully trackless footprint and permanently centred swivel axis for effortless and intuitive positioning.

Tilting headrest for exceptional comfort

Designed with intent for ergonomic perfection, an adjustable and tilting headrest provides optimal neck support in any position.





Your table is ready

With comfortable seating for six, the elegant Conference Suite of the Global 7500 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 kitchen.



Dial it up

The all-new *nice* Touch cabin management system was designed exclusively for the Global 7500 aircraft. Elegant and intuitive, the *nice* Touch system dials up the onboard experience, putting control of your environment at your fingertips.





Control at your fingertips

Bombardier's patented OLED touch dial is a first in business aviation. With a simple swipe, the dial rises from the side ledge, giving you intuitive control of your cabin settings and entertainment.



Real home theatre experience

On the Global 7500 aircraft, high definition meets high fidelity for an immersive entertainment experience unlike any other in the sky. Large screen monitors, surround sound, full-spectrum lighting and the *nice* Touch app set you up for a great show.



Ka-band internet

Stay close and connected with available Ka-band worldwide* internet connectivity. Offering the highest bandwidth and fastest speeds in the industry, download, stream, video conference and share content as seamlessly in the air as you do on the ground.



Front row seats to any show you like

The Global 7500 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 7500 aircraft's available Master Suite, discover the soothing tranquility of home. Experience luxurious comfort in a personal space that features an unprecedented array of furnishing options, including a true stand-up shower in the En Suite.



A flight deck with Vision

Featuring advanced fly-by-wire technology, with synthetic and enhanced vision systems, and a dedicated Crew Suite, the Global 7500 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 Suite

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.



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The range leader

Engineered for total performance, no other business jet offers the Global 7500 aircraft's ultimate combination of range, speed, field performance and smooth ride.

Range – An industry-leading 7,700 nautical mile range connects some of the world's most expansive city pairings, including routes such as New York to Hong Kong and Singapore to San Francisco.

Speed – GE Passport engines, designed specifically for the Global 7500 business jet, power it to a top speed of Mach 0.925 with dependable reliability and improved fuel efficiency.

Field performance – Remarkable steep approach capability will make the Global 7500 jet the largest business aircraft to access London City Airport. Combined with exceptional braking, the field performance of the Global 7500 rivals that of much smaller aircraft.

Smooth ride – A cutting-edge wing design with outstanding wing loading enables the Global 7500 aircraft to deliver the industry's smoothest flight for a ride quality that is simply unmatched in business aviation.

Global 7500

Smooth ride

Wings precision-engineered for maximum flexibility that deliver unprecedented stability for an exceptionally smooth ride.

Best seat in the house

Experience the patented comfort and revolutionary deep recline of the Nuage seat – the first new seat architecture in business aviation in 30 years.

Range leader

Industry-leading 7,700 nautical mile range, a top speed of Mach 0.925 and steep approach capability deliver total performance unrivalled in business aviation.

A flight deck with Vision

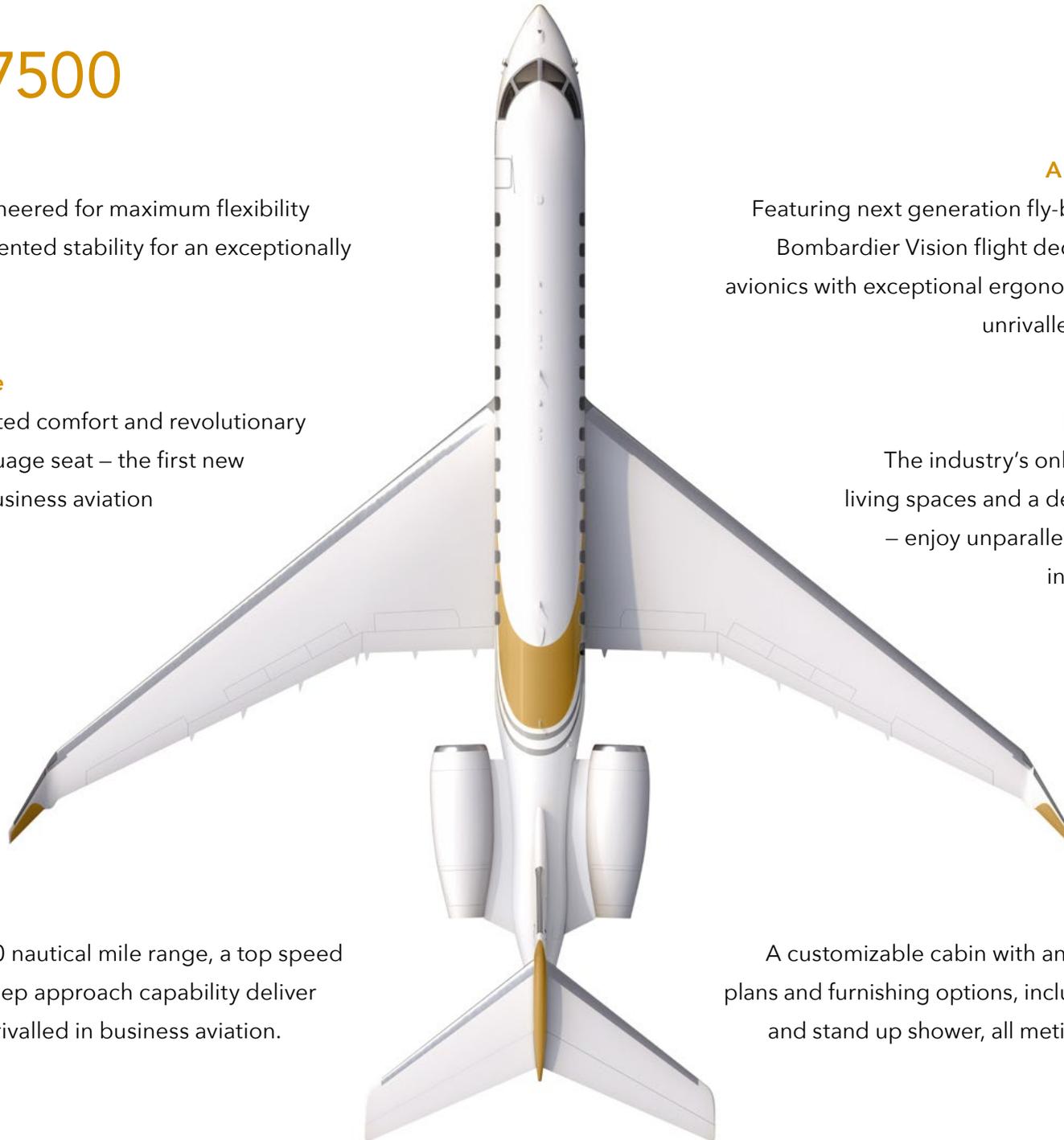
Featuring next generation fly-by-wire technology, the Bombardier Vision flight deck blends cutting-edge avionics with exceptional ergonomics and aesthetics for unrivalled comfort and control.

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.

Tailored luxury

A customizable cabin with an array of available floor plans and furnishing options, including a permanent bed and stand up shower, all meticulously crafted to you.



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
- Luton, United Kingdom
- Milan, Italy
- Nice, France
- Olbia, Italy

★ REGIONAL SUPPORT OFFICES

Americas

- Dallas, Texas
- Fort Lauderdale, Florida
- Hartford, Connecticut
- Toluca, Mexico

Asia Pacific

- Beijing, China
- Hong Kong, China
- Mumbai, India
- Singapore, Singapore
- Sydney, Australia

Europe

- Biggin Hill, United Kingdom
- Munich, Germany

Middle East / Africa

- Dubai, United Arab Emirates
- Johannesburg, South Africa

☆ CUSTOMER RESPONSE CENTRE

Americas

- Montreal, Quebec

◇ TRAINING FACILITIES

Americas

- Dallas, Texas
- Montreal, Quebec

○ AUTHORIZED SERVICE FACILITIES

42 Authorized Service Facilities

◆ PARTS AND COMPONENT REPAIR & OVERHAUL FACILITIES

Americas

- Chicago, Illinois
- Dallas, Texas
- Miami, Florida
- Montreal, Quebec
- Wichita, Kansas

Asia Pacific

- Hong Kong, China
- Narita, Japan
- Singapore, Singapore
- Sydney, Australia
- Tianjin, China

Europe

- Frankfurt, Germany

Middle East / Africa

- Dubai, United Arab Emirates
- Johannesburg, South Africa

Technical specifications

GENERAL

CAPACITY

Passengers: Up to 19

ENGINES

GE Passport
 Thrust: 18,650 lbf (83kN)
 Flat rated to ISA + 20°C

CABIN CONNECTIVITY

- nice Touch CMS
- Patented Bombardier Touch dial
- nice Touch app
- Ka-band internet available
- Full spectrum lighting
- Media center and media bay
- Blu-ray, HDMI, Bluetooth and WiFi

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⁽¹⁾ 7,700 nm 14,260 km

SPEED

	MACH
Top speed	0.925
High speed	0.90
Typical cruise speed	0.85

AIRFIELD PERFORMANCE

Takeoff distance (SL, ISA, MTOW)	5,800 ft	1,768 m
Landing distance (SL, ISA, typical)	2,520 ft	768 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

Cabin height	6 ft 2 in	1.88 m
Cabin width	8 ft 0 in	2.44 m
Cabin length ⁽²⁾	54 ft 5 in	16.59 m

EXTERIOR

Length	111 ft	33.8 m
Wingspan	104 ft	31.7 m
Height	27 ft	8.2 m



New York



London



Dubai

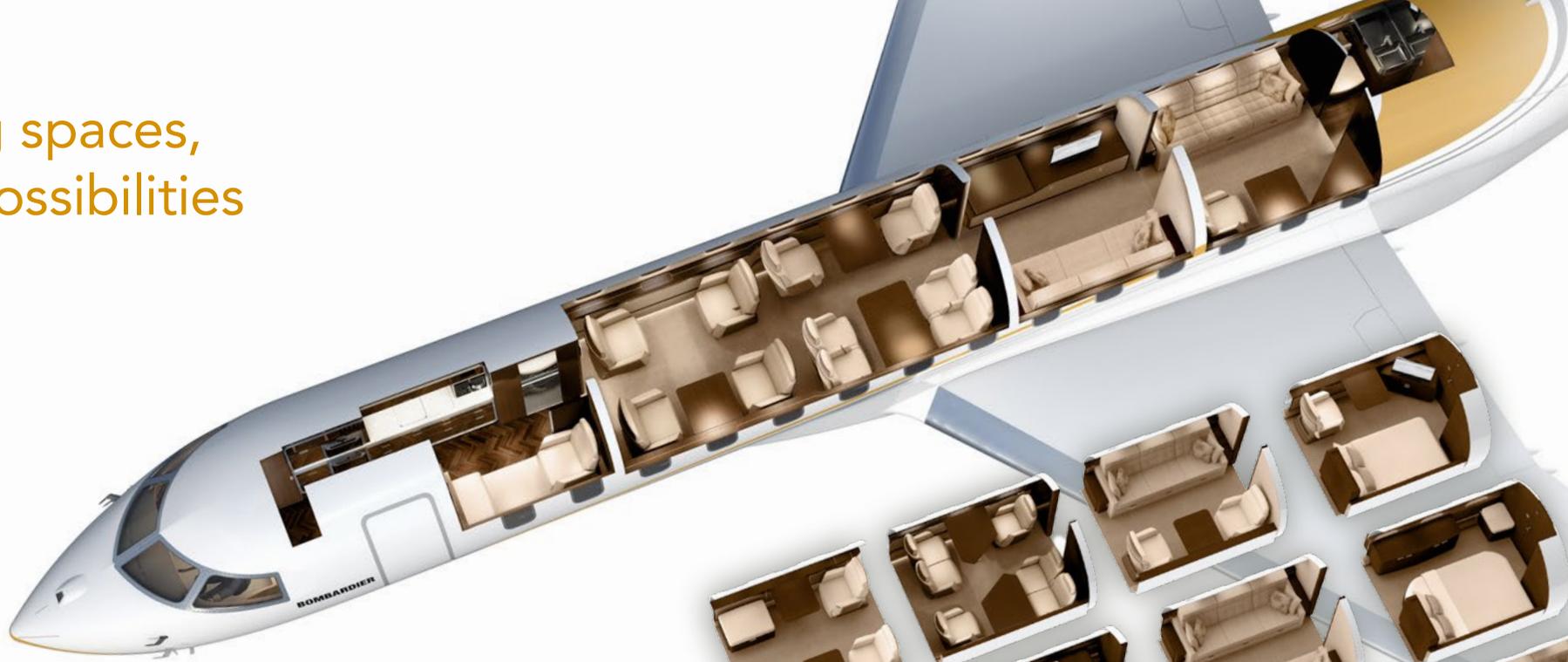


Hong Kong

(1) Theoretical range with NBAA IFR Reserves, ISA, M 0.85, 8 pax/4 crew. Actual range will be affected by speed, weather, selected options and other factors.

(2) From cockpit divider to aft most cabin without baggage compartment.

Four living spaces, limitless possibilities



Standard interior configuration

ENTRANCE

- Industry's largest kitchen 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 Suite equipped with Nuage seat, power outlets and storage
- Wardrobe for passengers' and crew members' personal items

CLUB SUITE

- 4 patented Nuage seats with unique deep recline feature
- Concealable side-tables
- Detailed side ledges
- 6 ultra-large windows
- Large wall-mounted high definition TV

CONFERENCE SUITE

- Elegant 6-seat meeting and dining space
- Dining table with removable leaf and concealable side-table
- 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 Nuage seat with unique deep recline feature
- Concealable side-table
- Corner entertainment cabinet
- 6 ultra-large windows

EN SUITE

- Private lavatory with window, vanity and available shower
- Large wardrobe
- Unrestricted and safe access to baggage compartment





Bombardier Business Aircraft

400 Côte-Vertu Road West
Dorval, Québec, Canada H4S 1Y9

businessaircraft.bombardier.com

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