Powering into the future

A330neo First Flight – 19th October 2017

Crawford Hamilton
Head of A330 marketing

AIRBUS

A380plus

A350XWB

A330neo

A320neo

New generation Airbus Family is now complete

Capacity matched to today’s markets

Commonality matched to today’s operations

Capability matched to today’s networks

AIRBUS

A350-1000
366 seats

+13%

A350-900
325 seats

+13%

A330-900
287 seats

+12%

A330-800
257 seats

One leading twin-aisle family

Comfort
Efficiency
Profitability

25% lower fuel burn than previous generation competitors

Typical 3-class configurations

AIRBUS

A330neo: leveraging A350 XWB new generation technology and A330 industry leading reliability

New Engines
10:1 By-Pass Ratio
Trent XWB technology

New Wing
Extended wingspan to 64m
3D-optimised aerodynamics

New Sharklets
Full composite
A350 XWB design

New Cabin
Airspace interior
Efficiency enablers

New systems
Electrical bleed air
LED exterior lights
Cargo loading

Cockpit Connect
Wi-Fi Electronic Flight Bag
Advanced E-operations

New Nacelle
Composite nacelle
Zero-splice Airbus technology

New Pylon
Fully-Faired
A350 XWB titanium design

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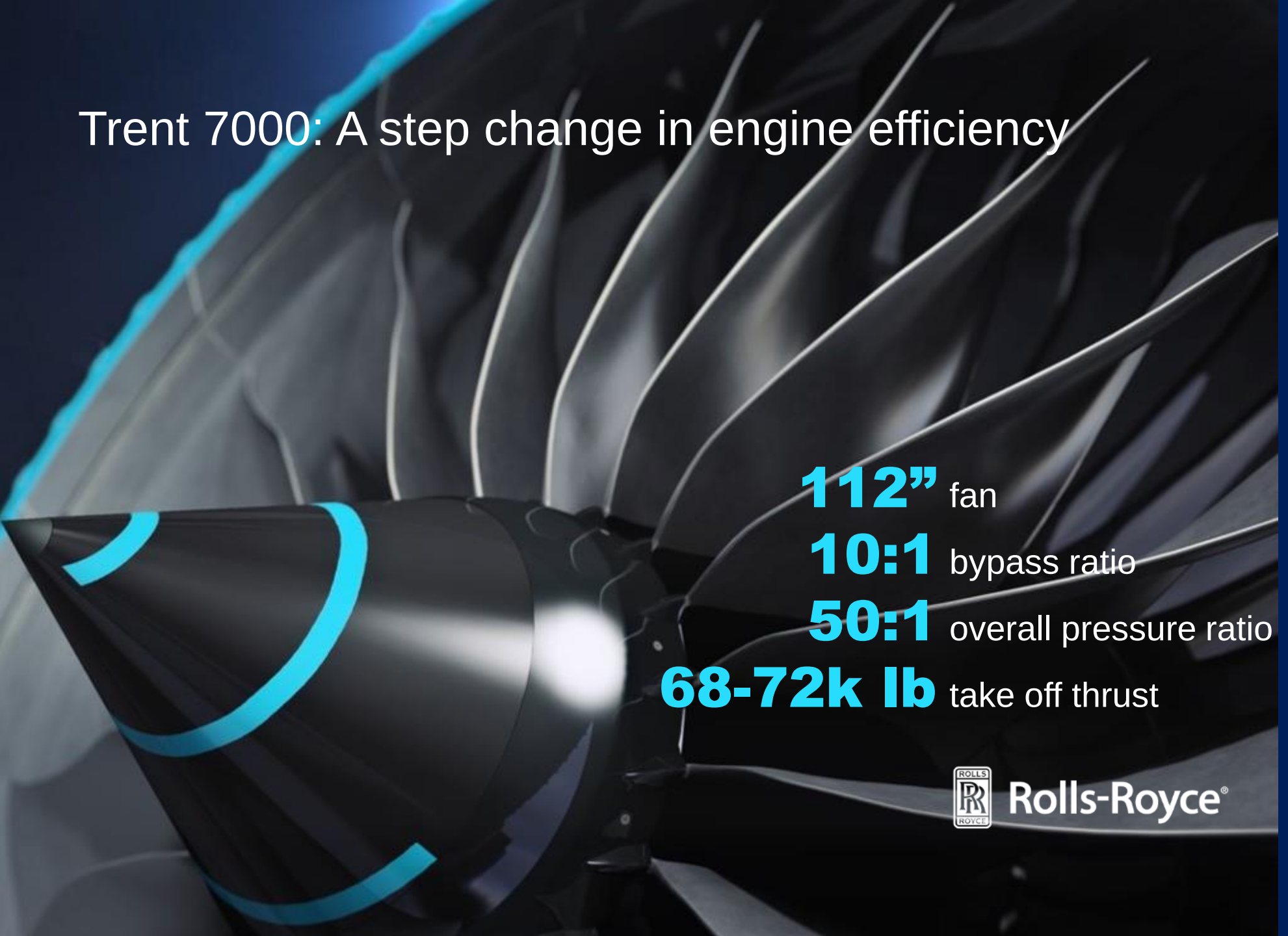

A330neo Engine efficiency

Built on the Rolls-Royce **Trent 1000 and Trent XWB**

Maturity from in-service experience

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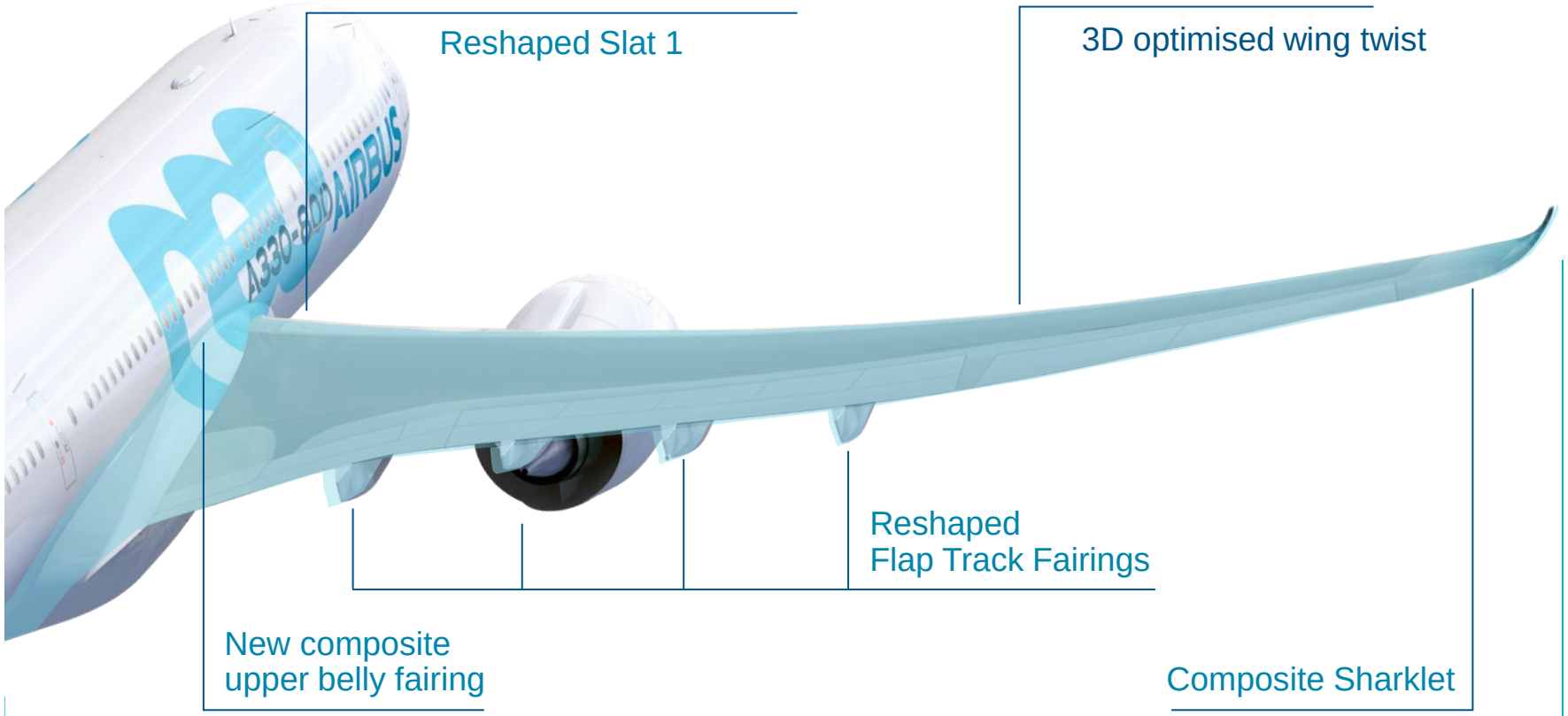
A330neo: New wing



New wing

Optimized from root to tip

Benefiting from the latest design technology

Validated by laser scanning

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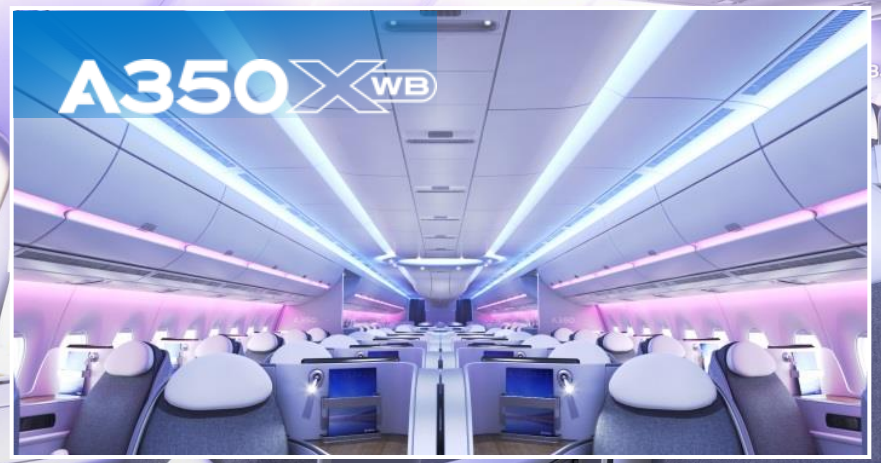
A330neo

AIRSPACE



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A330neo new interior

A350 XWB style
New bins
New entrance area

Efficiency
+10 seats
New monument designs

Quietness
3dB quieter than 787

Economy comfort
Up to 1in wider seat than 787
Up to 1in wider aisle

AIRBUS

One aircraft in **two** sizes

A330-900

The lowest seat mile cost 300-seater

>99%

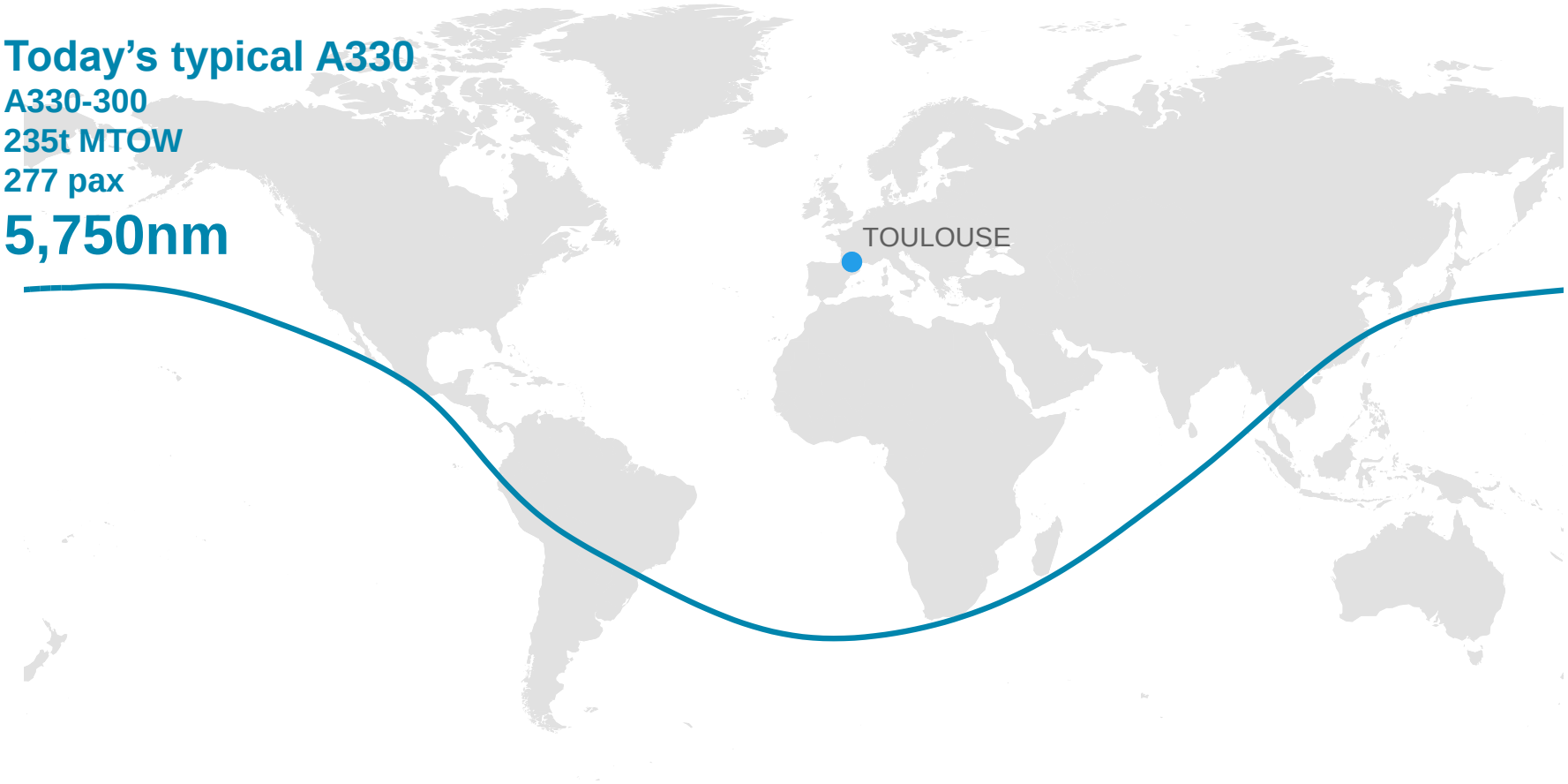
common

A330-800

The lowest risk and longest range 250-seater

A330neo range capability from Toulouse

Today's typical A330
A330-300
235t MTOW
277 pax
5,750nm

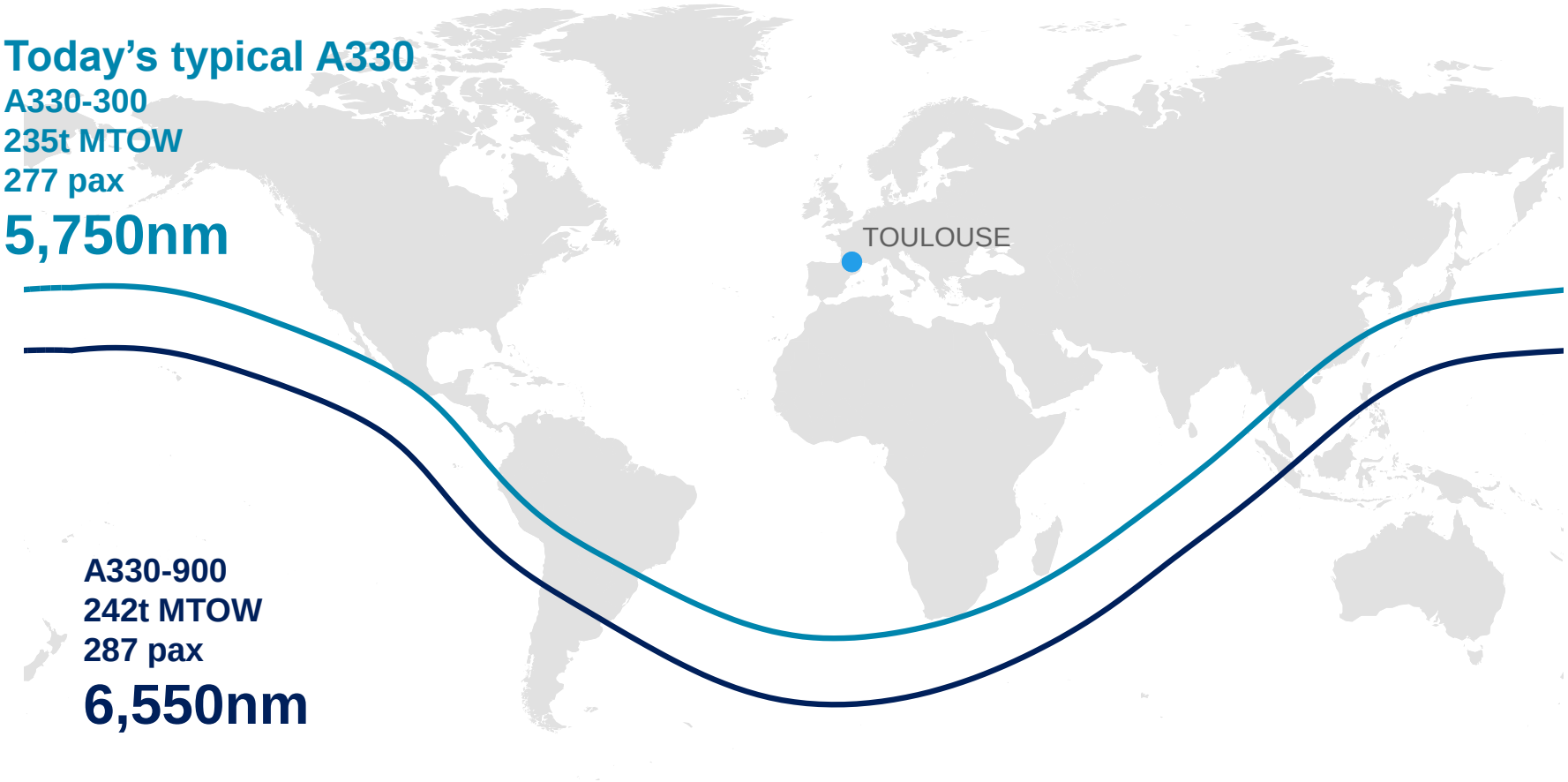


A330neo more range

Typical 3cl configuration
JAR 3%, 200nm diversion
85% reliability max annual head winds

AIRBUS

A330neo range capability from Toulouse



A330neo more range

Up to
800nm
more range vs
today's typical A330

Typical 3cl configuration
JAR 3%, 200nm diversion
85% reliability max annual head winds

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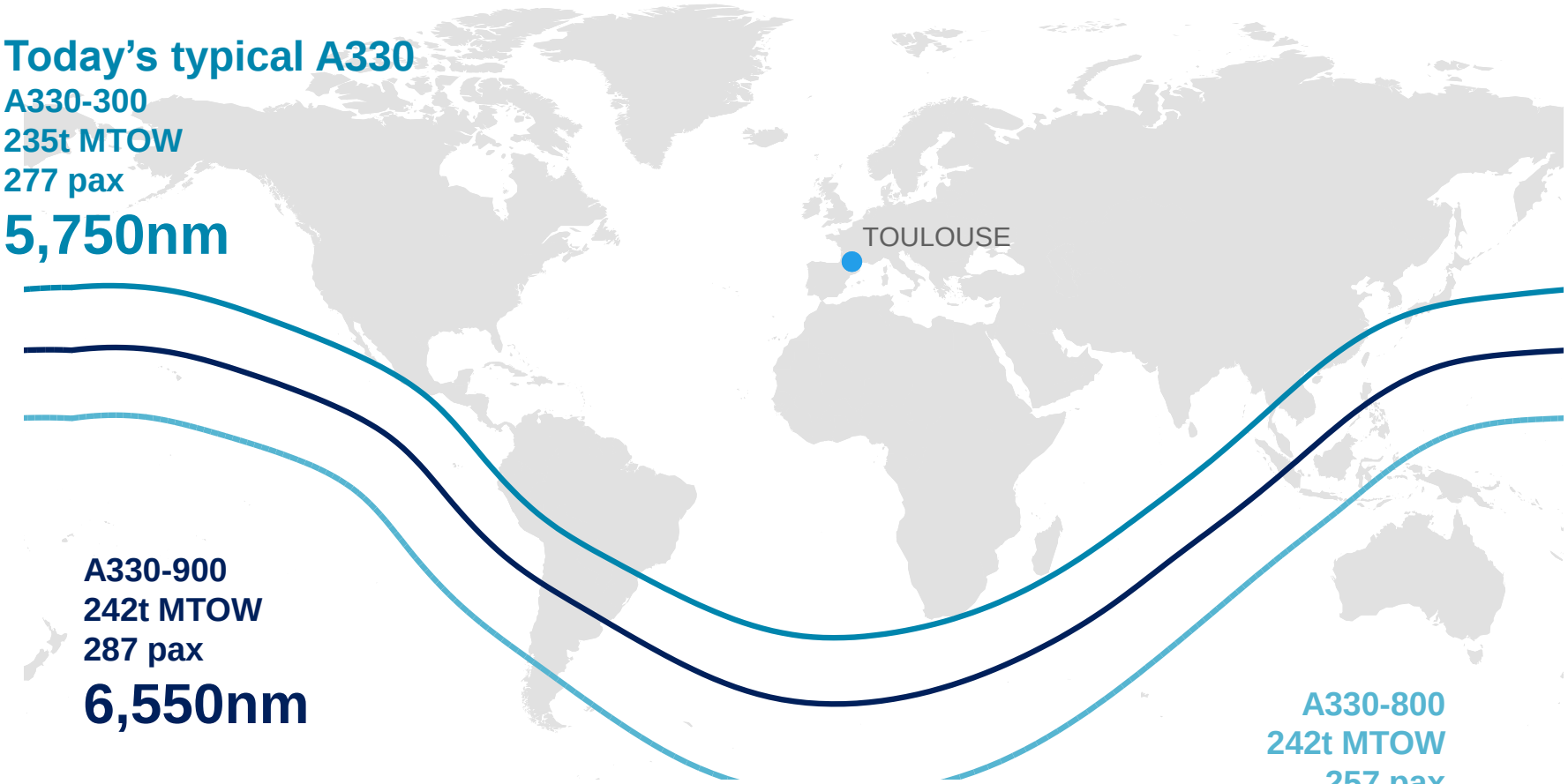
A330neo range capability from Toulouse



A330neo more range

Up to
800nm
more range vs today's typical A330

A330-800 another 950nm

Typical 3cl configuration
JAR 3%, 200nm diversion
85% reliability max annual head winds

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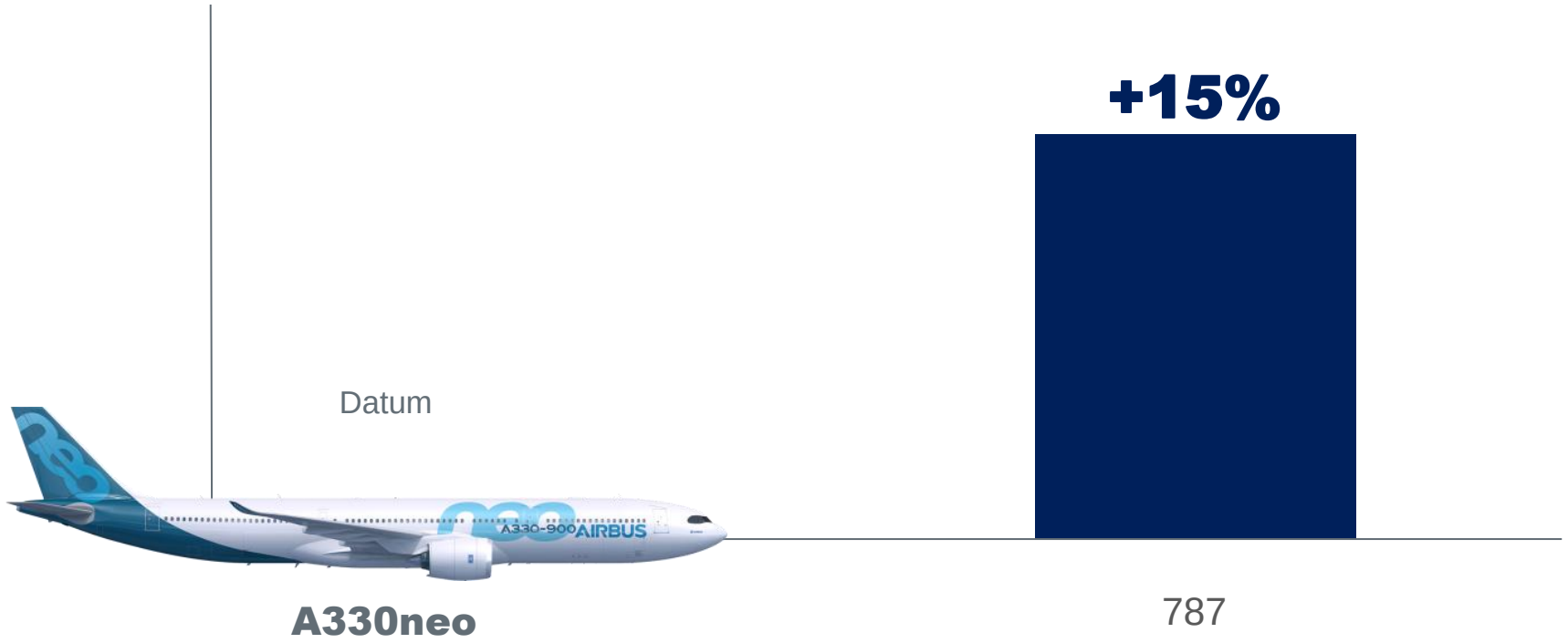
A330neo cost efficiency

Operating cost



New generation efficiency

Up to **15%** DOC/seat advantage against 787

Up to **30** more seats than 787

Comparison at 4000nm, $2/USg, Typical 3-class configuration, JAR 3% flight profile, LRC, 200nm diversion
Monthly Lease Rates difference: A330neo vs 787 0.2M

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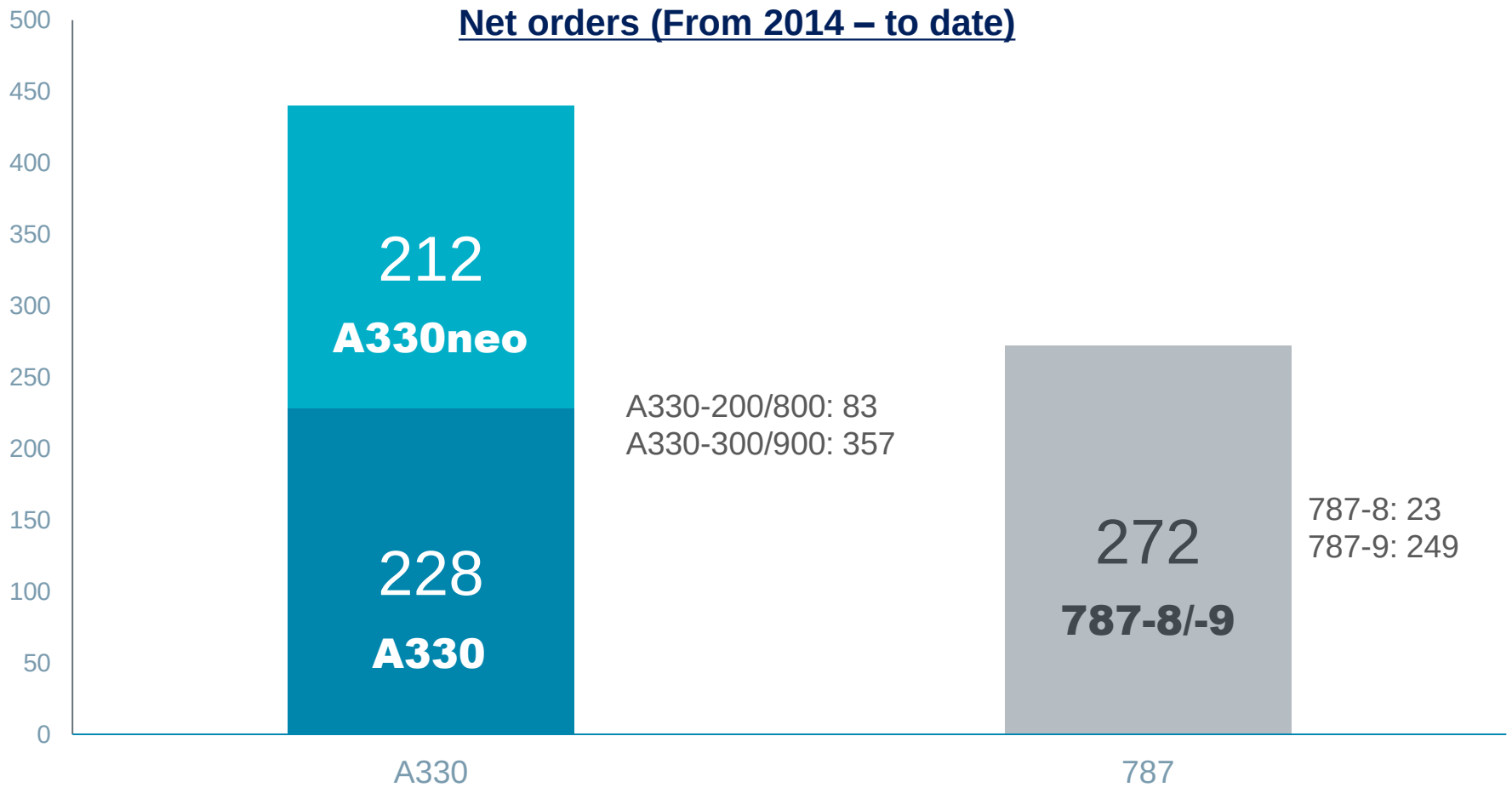
Widebody net orders (250-300 seater) – since 2014



A330 is the market leader

62% market share for the **A330** Family against 787-8/-9

Commercial focus now moved from A330 to A330neo sales as A330 production bridge is now secured

Source: Airbus, Boeing
Data to End September 2017
Excluding freighters
2014: A330neo launch

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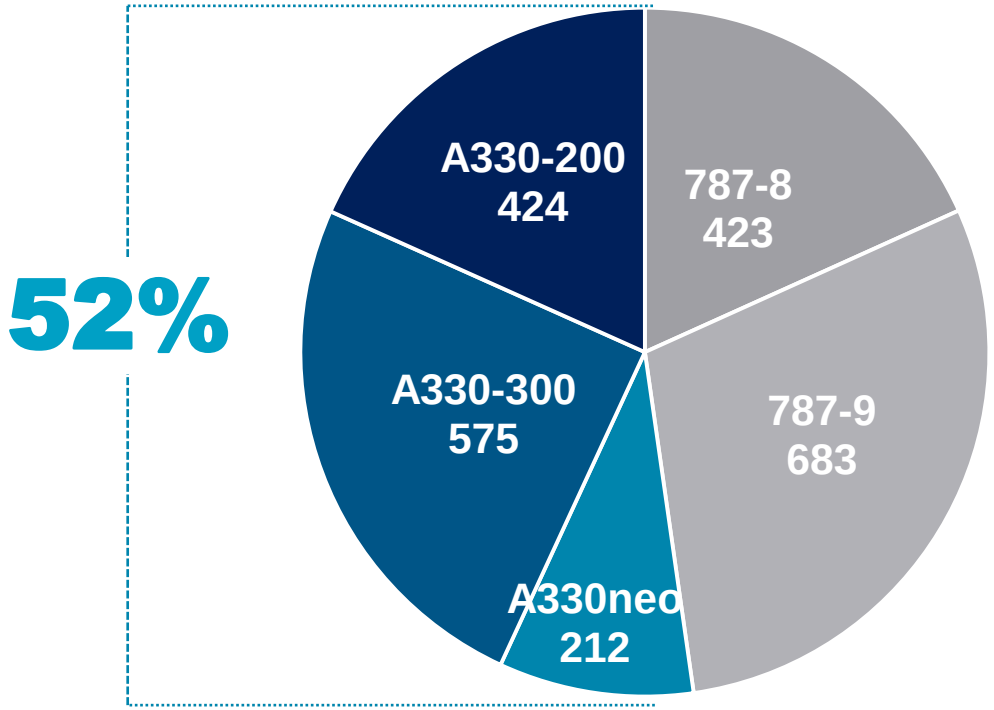
A330neo to continue the A330 Family success

Firm passenger aircraft orders since 787 launch (April 2004)



A330 continued leadership

52%

Market share against direct competitors

Source: Airbus, Boeing
April 2004 to end September 2017
Excluding freighter

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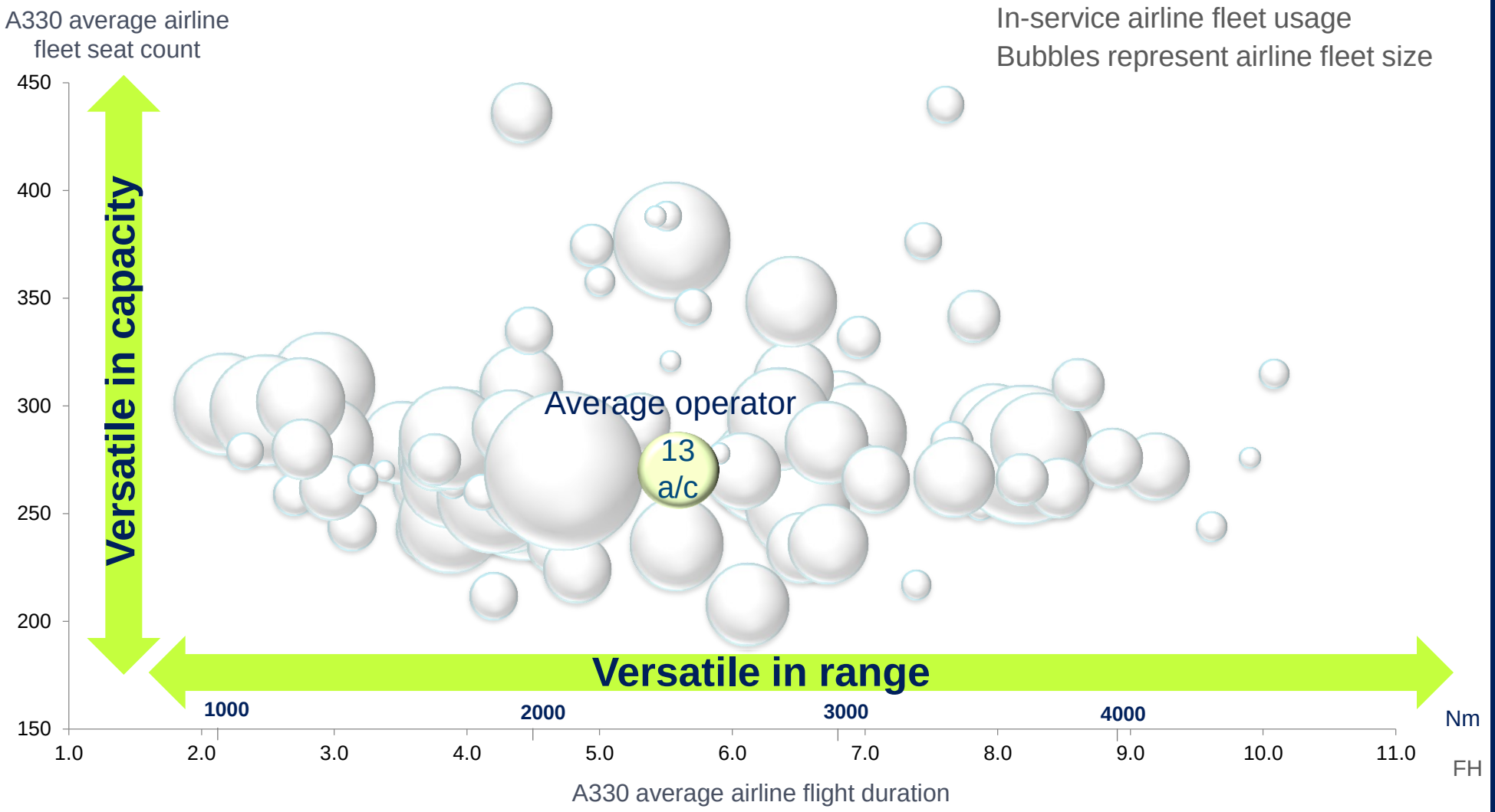
A330 versatility and reliability



A330neo taking the best from the A330

A330 reliability
99.5%

A330neo benefit
14% lower fuel burn per seat versus A330

Source: Airbus Customer Support end of April 2017

AIRBUS

A330neo

Customers

AIR LEASE CORPORATION

TAP PORTUGAL

HAWAIIAN AIRLINES

BOC AVIATION

AVOLON

Aircalin Nouvelle-Calédonie

DELTA

AirAsia

IranAir
The Airline of the Islamic Republic of Iran

Garuda Indonesia

arkia ארקיע

Lease Placements

TAP PORTUGAL

AIR MAURITIUS

WOW air

Azul

A330neo

New Generation

Incorporating the latest A350 XWB technology

Lowest cost

Up to 30 more seats and 15% DOC/seat advantage vs. 787

Versatility & reliability

From day ONE
Short, medium long-haul
99.5% OR