



# THE WORLD MOST POPULAR WIDEBODY GOES FARTHER

News / Manufacturer



**Airbus' new weight variant A330neo completed its first flight! More range and even better economics: these are the key attributes of Airbus' increased maximum take-off weight A330neo variant. Benefitting from a maximum take-off weight increase to 251 tonnes, the A330neo offers a significant 650-nautical mile boost in range – or six tonnes more payload – when compared to the A330neo's current 242-tonne version. This increase in range responds to evolving market needs, enabling airlines to benefit from the unique economics of the A330neo on even longer routes.**

**Taking to the skies for the first time from Toulouse, France, was the 251-tonne A330-900 – which provides the perfect fit for longer trans-Pacific or Asia-Europe routes. The A330-900 is the longer-fuselage A330neo version, seating 260-300 passengers in a typical three-class cabin configuration.**

**The shorter-fuselage A330-800 – which accommodates 220-260 passengers in a three-class configuration, will open up very-long-range Pacific routes for the 251-tonne version, while delivering the lowest seat-mile cost in its category.**



### **The path to certification**

The increased take-off weight A330-900 is expected to be certified by airworthiness authorities mid-2020, followed in 2021 by the A330-800 variant.

Airbus has retained 99% spares commonality for these A330neo versions, with their maximum take-off weight increases achieved through a combination of weight-neutral reinforcements and landing gear adaptations.



Modifications to the nose and main landing gear also enabled Airbus engineers to extend their time-before-overhaul (TBO), prolonging the previous 10-year interval to a new 12-year timeframe, thus resulting in significant maintenance savings.

## A330-900 251t

Powering into the future

**+650 nm**  
for A330neo at 251t  
vs A330neo at 242t

**+ 6t**  
More payload

**-25%**  
fuel burn  
per seat  
Compared to previous generation competitors

**Landing Gear**  
Lower maintenance cost

**Rolls-Royce**  
Trent 7000 engine

New wing with  
**composite Sharklet**

New **cockpit systems**

**AIRSPACE™**  
cabin

**Latest Cabin**  
Features & Solutions

**Quietest cabin**  
vs competitors

**Large new bins**

**Taking the most popular widebody family... further.**

**New 251t MTOW**  
Boosting range and economics

<p><b>A330-900</b> 242t MTOW 6,550nm 12,100 km</p>	→	<p><b>A330-900</b> 251t MTOW 7,200nm 13,300 km</p>
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