In Honeywell’s 100th year in aviation, another historic milestone has been reached as the company’s next generation precision approach system, SmartPath™ GBAS, increases safety and efficiency for Airservices Australia and its customers at Sydney Airport.

SmartPath™ benefits Airservices Australia

- SmartPath™ is the world’s only certified satellite-based navigation and precision landing system
- A single GBAS system can generate 26 separate precision approaches
- Enables airports to improve efficiency for increased movements
- Potential to reduce runway miles, cut fuel burn and lessen the impact of aircraft noise and carbon emissions

SmartPath™ is now certified for CAT I operations to 200ft decision height

---

**Airservices**

**Airlines recognise SmartPath™ potential**

Honeywell has proven a leadership position with its GBAS technology, which is both stable and very accurate. It doesn’t suffer from traffic or buildings which can impede an ILS beam. Honeywell has done an excellent job in integrating the technology so that there are no changes to pilot procedures or policies as operators. It’s a very easy technology to integrate into your operations.

Captain Alex Passerini, Technical Pilot Technology Development, Qantas Flight Operations

GLS is a very reliable precision approach aid that offers a number of operational advantages over other systems. It has the great potential to simplify approach procedures while addressing the capacity and environmental needs of today’s airports. Emirates was one of the first airlines from outside Australia to utilise the GLS approach at Sydney and we look forward to extending our use of the approach to future GBAS locations including Frankfurt, Houston and Zurich.

Tomonori Tsuruzono, Aeronautical Services Manager, Emirates Airline