



*Simon Reynolds is the Engineering Manager at Geoscience Australia for the SouthPAN program—a Satellite-Based Augmentation System for Australia and New Zealand that will provide ILS-like capability at rural and regional aerodromes. He has worked directly on SouthPAN since the project's inception in 2019, and previously with airlines, aircraft owners, and airports to quantify the benefits of SBAS.*

*Between 2014 and 2018, Simon worked for Airservices Australia on aviation communications, navigation, and surveillance systems, notably on the generational transition from terrestrial radio systems to satellite-enabled technologies. Simon has worked on several safety-critical systems, including Air Traffic Control computer systems, Ground Based Augmentation System, and various aeronautical information systems.*

*Simon currently represents Australia at the UN International Civil Aviation Organisation on matters of standardisation, interoperability, and coordination of satellite navigation services globally. He also chairs one of the working groups of the Australian Strategic Air Traffic Management group (ASTRA), bringing together airlines, aircraft operators, airports, other airspace users, government aviation agencies, and industry associations.*