

Airport Noise Monitoring

Bengaluru Kempegowda International Airport

Late 2014 Anotec installed its **IBANET** permanent noise and track monitoring system at Bengaluru International Airport (India). This was the first such system fully operational in India and it has been working flawlessly since then. It consists of two fixed stations, located in the villages nearest to both runway ends. In addition a mobile station is available with which short-term measurements are made in relevant locations around the airport. The stations send their data to the central IBANET server at Anotec's data center where noise and track data are correlated and the resulting aircraft noise events are validated by advanced algorithms, supervised by our IBANET operations team. Final results are made available to the customer on a secured website. Monthly and annual reports are issued and sent to the relevant authorities for approval. The system has successfully passed yearly audits by the same authorities.



Bengaluru International Airport Ltd.



Monthly and Annual Reporting



Operational Since January 2014



Indian Environment (Protection) Amendment Rules, 2018



3 IBANET Stations (2 fixed, 1 mobile)



First Fully Operational System in India











