# **3-3. ASR/SSR Airport Traffic Control Radar**



**Category** Area **Technical Systems and Services(airside)** Improving air traffic efficiency Theme

## **Product Summary**

■ An air traffic control radar system that uses the latest technology to provide stable and clear radar information to air traffic controllers in enroute and approach control airspace.



- Compliant with international standard ICAO Annex 10 SARPs
- Mode S ELS/EHS, Mix mode compatible
- High stability and reliability with all-solidstate transmitter and signal processing technology

- Within airport restricted area
- **Applications** Areas with good visibility such as mountain peaks (for enroute)

### **Past Installations**

- Japan: More than 30 airports
- Overseas: South Korea, Taiwan, Nepal, Bangladesh, Malawi, etc.











### Contact Information

Ae Uchikura

Land, Infrastructure, Transport and Tourism Solution Department, NEC Corporation

TEL: +81-3-3798-6683

E-mail: uchikura ae@nec.com

URL: https://www.nec.com

