

## AUO-0701 — Use of Runway Occupancy Time (ROT) Reduction Techniques

The main flight operations elements that affect the Runway Occupancy Time (ROT) include not only braking distance or runway/taxiway design but also pilot's awareness of ROT requirements, pilot's reaction times to line-up/departure clearances, pre-departure actions, etc. This improvement addresses enhancements to operating practices of airlines and pilots in that respect.

Rationale	Evidence suggests that there is a measurable difference in the efficiency of both pilots and airlines in the
	use of runways. Saving just one second on every movement could result in one slot gain every two hours,
	so it is in the interests of all parties to ensure that vital seconds are not lost.
Forecast V3 end date	-
enefits start date (IOC)	

Solution Data Quality Index

-

Full benefits date (FOC) -

**Benefits** 

- Current Maturity Level -
- Current Maturity Phase R&D Finalised
  - Scope Local
  - Release \_
  - PCP Status -

Context

## **Related Elements**



