Stakeholders	Arrival/ parking	Check-in	Checking bag	Security	Airport activities	Boarding aircraft	Depar-ture	Arrival	Customs	Baggage claim	Departure/ parking
Airlines		Bag tracking						Bag tracking			
	MCO indoor navigation apps								MCO indoor navigation apps		
Concess-ionaires					Instore beacons						
Other commer-cial tenants	MCO app										MCO app
Off-airport transport-ation	Geo-fencing										Geo-fencing
Vendors to airport	Asset tracking										
Security, customs & aviation authorities				Queue analyzer					Queue analyzer		
									Biometric screening		
Airport ground staff		Wi-Fi passenger tracking							Wi-Fi tracking		
	Building management system										

Stakeholders	Landing	Arrival at gate	Ramping service	Boarding crew and preflight	Security screening	Loading passengers & cargo	Flight plan & taxiing	Departure	ATC control in flight	Main-ten-ance
Airlines	ACDM	ACDM			Bag tracking	Bag tracking				
Other commer-cial tenants										
Vendors to airport			ACDM							
Security, customs & aviation authorities	ACDM	ACDM		Biometric screening	Biometric screening	Biometric screening	ACDM	ACDM	ACDM	
Airport ground staff					Bag tracking	Bag tracking				

Stakeholders	Arrival at gate	Ramping service	Boarding crew and preflight	Loading passengers and cargo	Etc.
AIRPORT OPERATOR	**Existing solution:** *Automatic runway warning lights* **Objective achieved:** *Safety/security*		**Possible solution:** *Biometric security access for crew* **Objective achieved:** *Differentiation* **Infrastructure maturity:** *High*		
AIRLINE	**Existing solution:** *Sensorized wheelchairs to meet aircraft at gate* **Objective achieved:** *Efficiency*	**Existing solution:** *Sensor to determine food or beverage levels on plane* **Objective achieved:** *Efficiency*		**Possible solution:** *Individualized boarding of passengers not by groups/zones* **Objective achieved:** *Efficiency* **Infrastructure maturity:** *Low*	
ETC.					