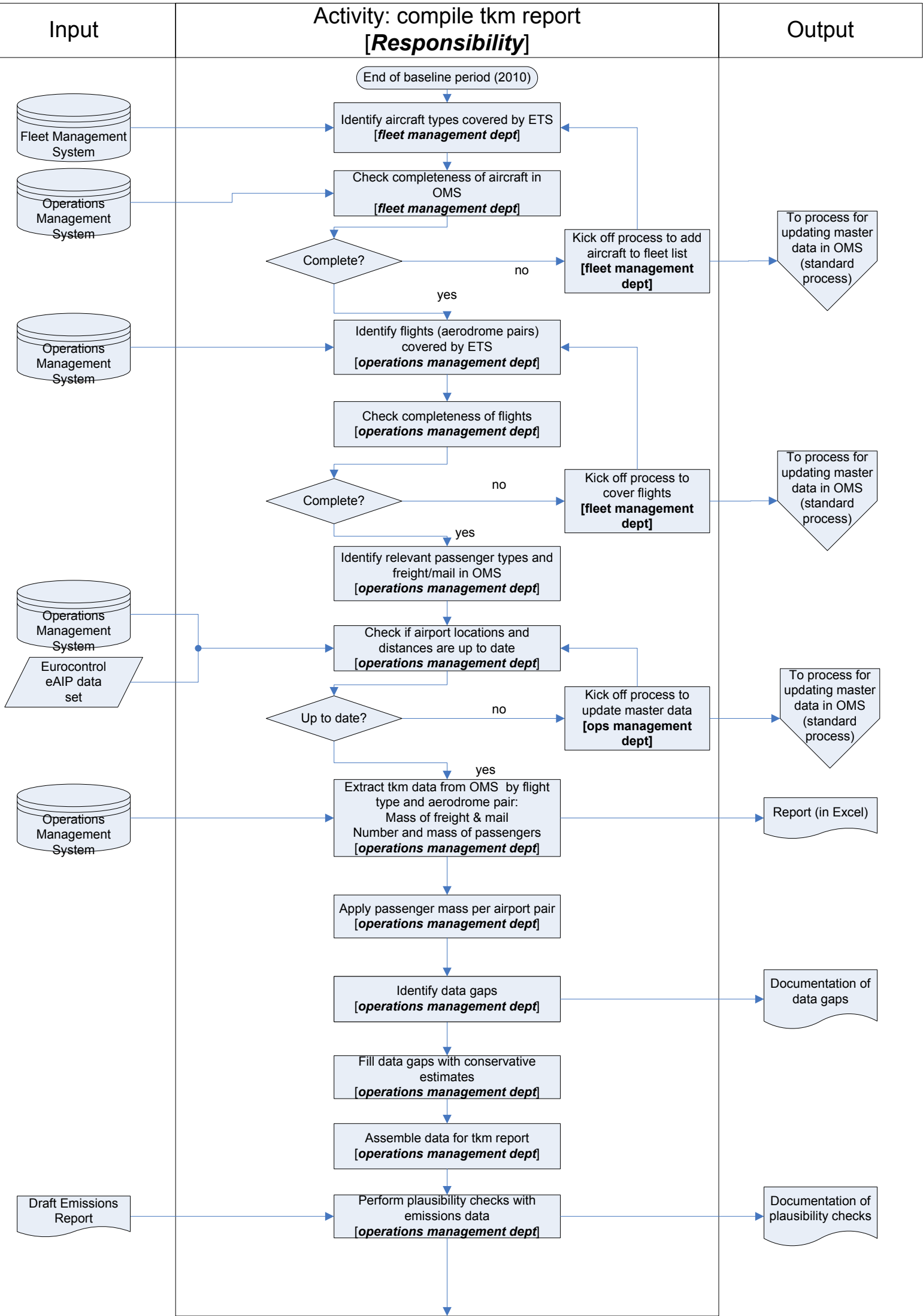
Input
Activity: compile tkm report [Responsibility]
Output
End of baseline period (2010)
Fleet Management System
Identify aircraft types covered by ETS [fleet management dept]
Operations Management System
Check completeness of aircraft in OMS [fleet management dept]
Complete?
no
Kick off process to add aircraft to fleet list [fleet management dept]
To process for updating master data in OMS (standard process)
yes
Operations Management System
Identify flights (aerodrome pairs) covered by ETS [operations management dept]
Check completeness of flights [operations management dept]
Complete?
no
Kick off process to cover flights [fleet management dept]
To process for updating master data in OMS (standard process)
yes
Identify relevant passenger types and freight/mail in OMS [operations management dept]
Operations Management System
Eurocontrol eAIP data set
Check if airport locations and distances are up to date [operations management dept]
Up to date?
no
Kick off process to update master data [ops management dept]
To process for updating master data in OMS (standard process)
yes
Operations Management System
Extract tkm data from OMS by flight type and aerodrome pair: Mass of freight & mail Number and mass of passengers [operations management dept]
Report (in Excel)
Apply passenger mass per airport pair [operations management dept]
Identify data gaps [operations management dept]
Documentation of data gaps
Fill data gaps with conservative estimates [operations management dept]
Assemble data for tkm report [operations management dept]
Draft Emissions Report
Perform plausibility checks with emissions data [operations management dept]
Documentation of plausibility checks