Rolling Horizon Concept
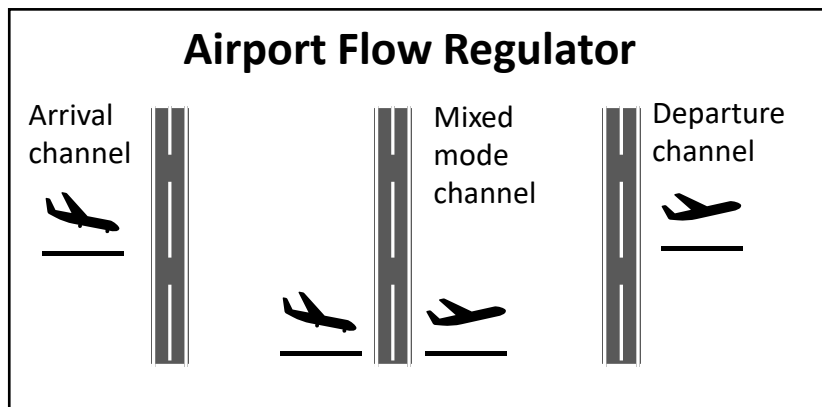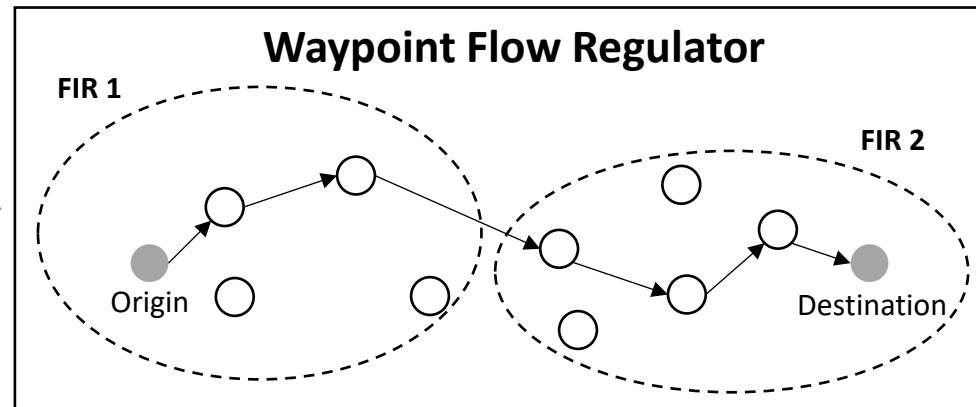
Updates current time window, adds new flights, remove completed flights and reconcile flight paths

Airport Flow Regulator

Arrival channel

Mixed mode channel

Departure channel

Input: Scheduled arrival and departure times
Output: Channel and runway time

Waypoint Flow Regulator

FIR 1

FIR 2

Origin

Destination

Input: Flight paths and initial TTOs
Output: Final TTOs