The Ground Coordination Function.

ACI- Europe – 15.10.2013

<

Network approach sequence.

GC

APOC

AOP   NOP + NSP

A-CDM—integration with Network

Local A-CDM to advanced tower

AODB or local integration

6

5

4

3

2

1
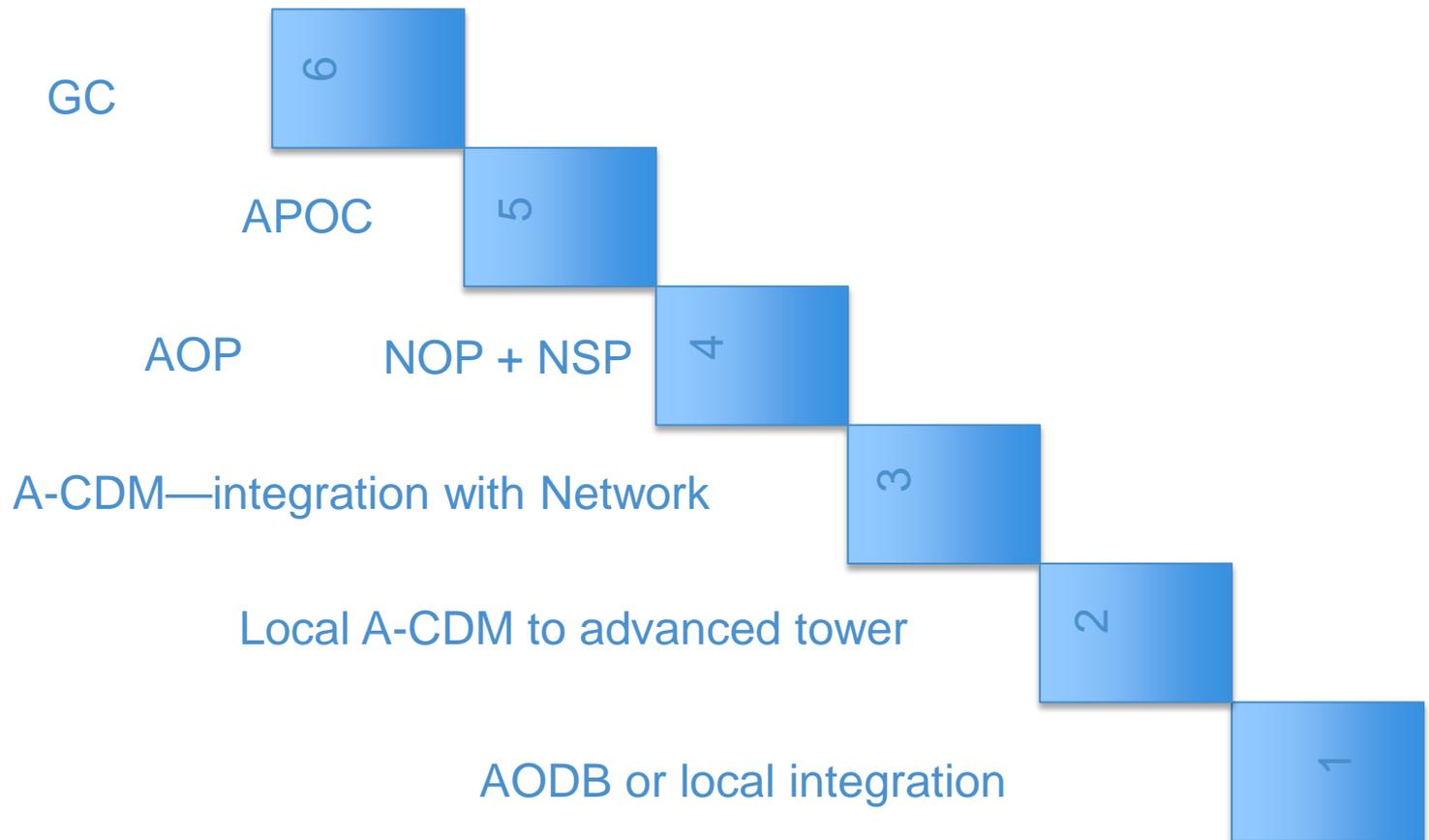
Two paradigm shifts in airport operations.

1. **Local integration**

   > **Connect the different operators at one airport**

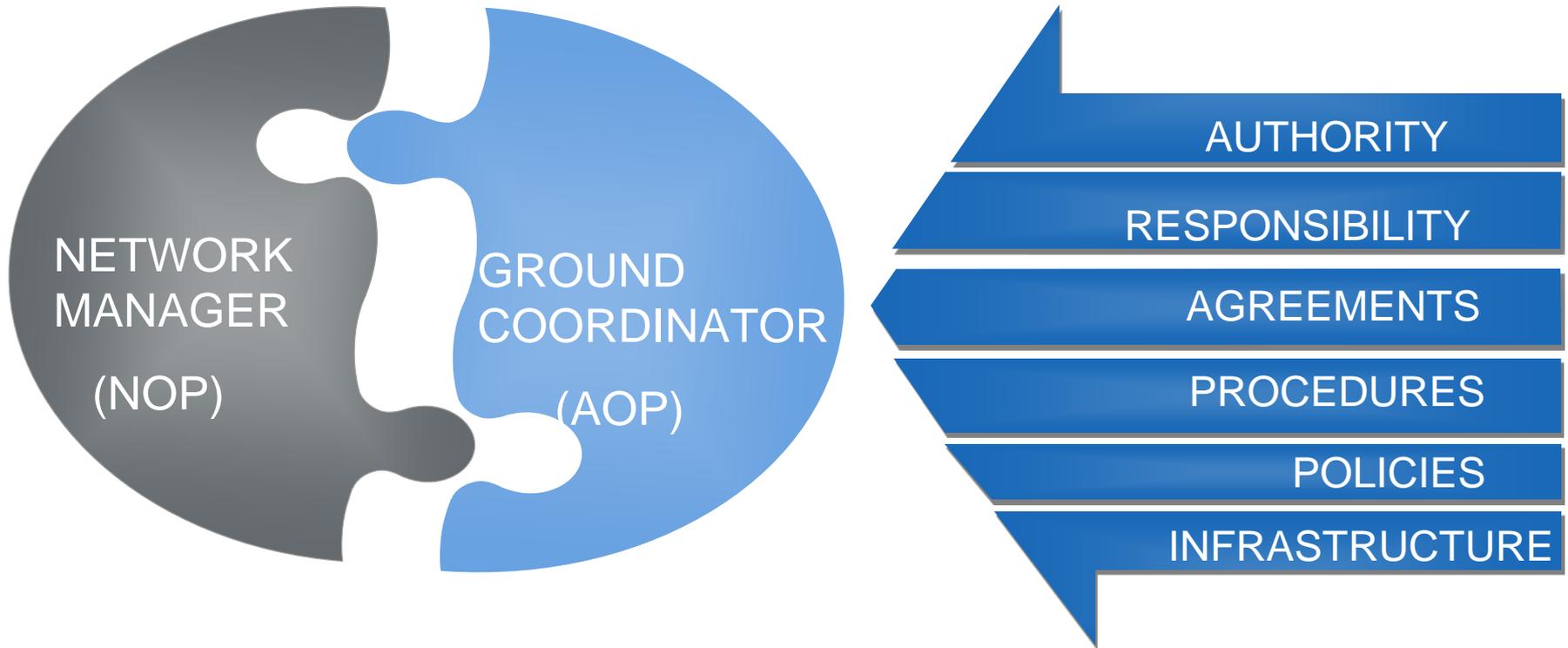   > **Connect the airport to the network (horizontal integration step 1)**

2. **Network integration**

   > **Connect the network to the airports (horizontal integration step 2)**

   > **Connect the NOP and AOP (horizontal integration step 3)**

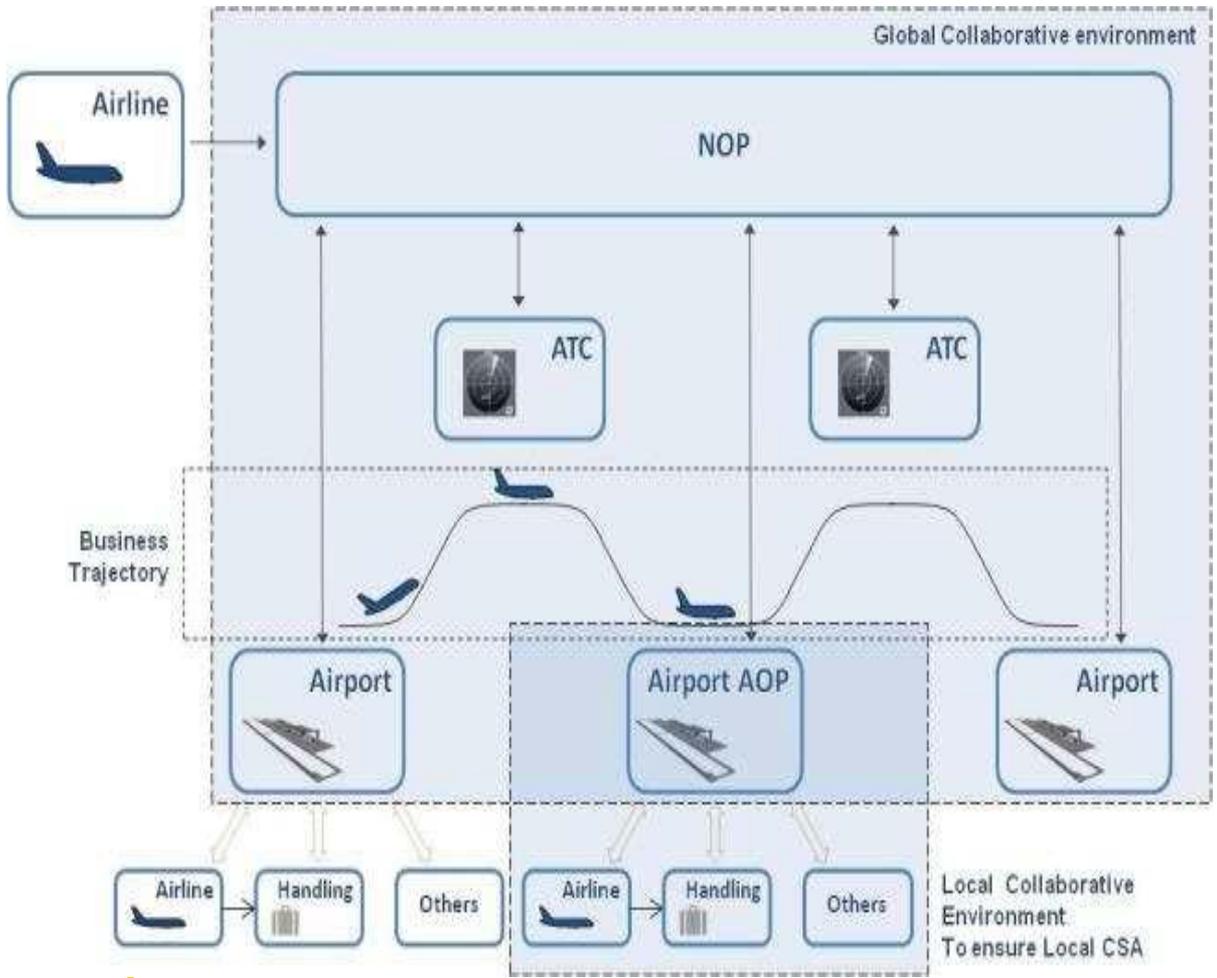   > **Connect airports to each other (vertical integration step 1)**

   New situation to perform airport operations

Ground coordinator relation network management.

The objectives of the ATM Master Plan can best be reached by the cooperation between NOP & AOP

NETWORK MANAGER (NOP)

GROUND COORDINATOR (AOP)

AUTHORITY

RESPONSIBILITY

AGREEMENTS

PROCEDURES

POLICIES

INFRASTRUCTURE

A global collaborative environment for real performance in the turn around process.

The most critical part of the future business trajectory is the TMA and turn around part. Real performance in the turn around process can only be delivered by a global collaboration of operational stakeholders.

In what policy frameworks does the ground coordinator fit ?
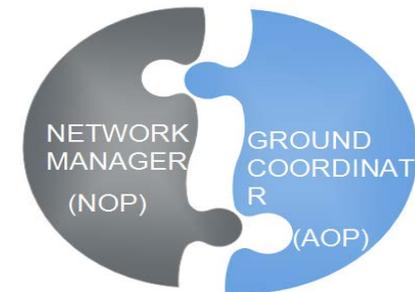
- **SES.**

- Network Management :   ground coordinator

- Performance Framework :   performance of ground operations,

     esp. turn around process.

- Technological pillar (SESAR) :   deployment of AOP/NOP – APOC

- **Ground Handling :**   coordination of the actors

- **Slots :**   reconciliation of Airport and ATFM slots

Integrate the airport in the larger door to door (landside) transportation system.