User-Driven Prioritisation Process
UDPP in the ATM Collaborative Framework

Benefits for Airports
- UDPP improves the pro-active participation of AUs in CDM at airport.
- Delay is reduced
- Impact on stand allocation planning is less than actual planning fluctuations from current network disruptions
- Better client service is provided to AUs and passengers

Benefits for AUs
- Flexibility is increased
- Equity is maintained
- Cost-Efficiency is increased - simulations at one airport with up to 7 AUs showed 33% average reduction (50M€ average cost reduction)
- Number of missed passenger connections is decreased

Business Case is Positive
Conservative assumptions used:
- 120 regulations per year where UDPP is used
- 15 hub airports
- 1 AU prioritising per airport
- 40% average reduction of delay cost per AU and regulation (50M€ average cost reduction)

A funnel timeline approach

Within the timeline when an imbalance occurs, AUs will use UDPP to reorder their planned flights, as input to ATM optimisation, in order to reduce impact of delays.

Solution 07-02 (discount rate = 8%)

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