

Supporting
European
Aviation



Training

From an NMOC perspective

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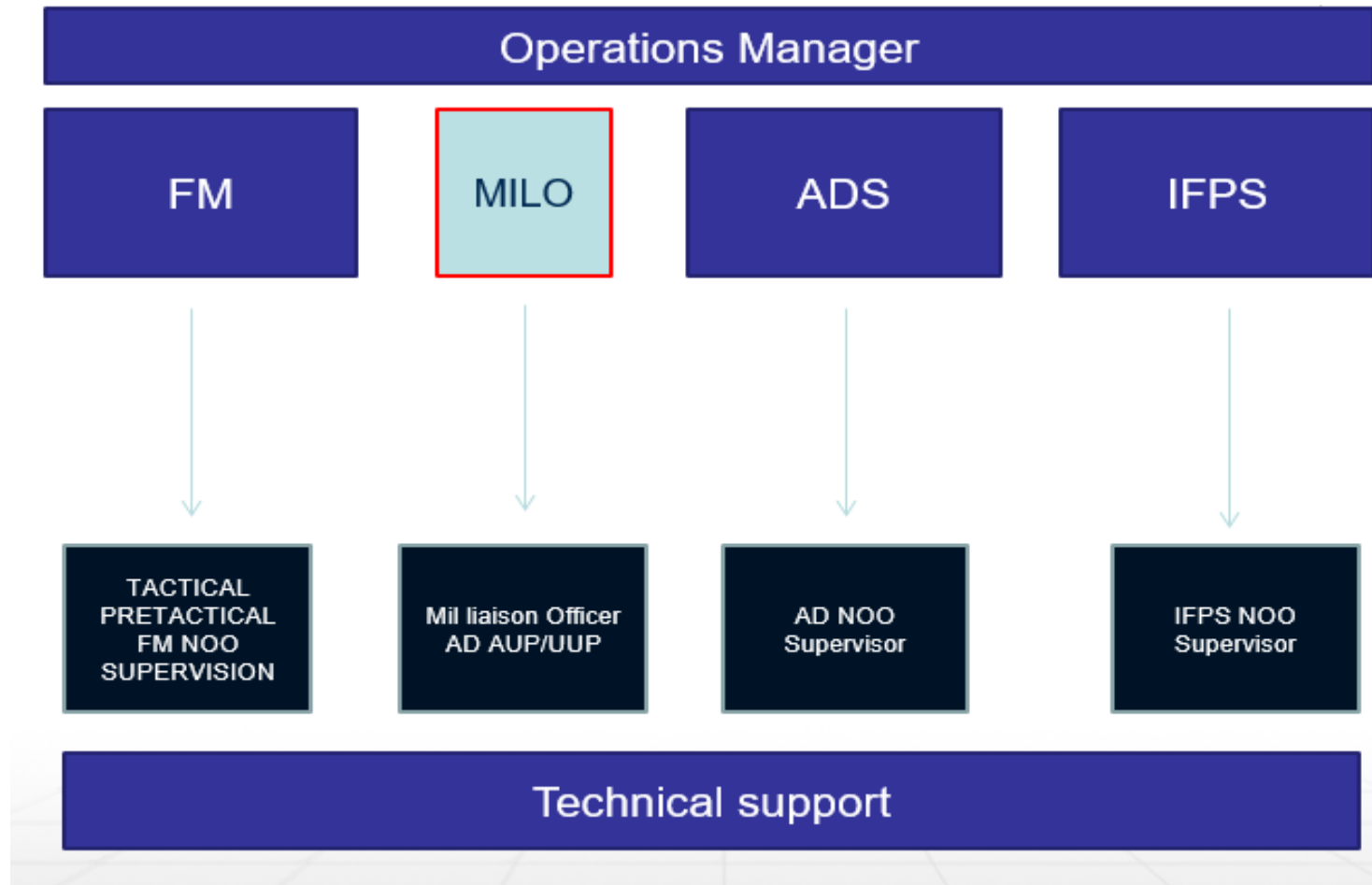
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NETWORK
MANAGER



ATFM Personnel Qualification and Certification



Less Specialisation More Cross Domain
competence

Different types Training

Induction/Conversion

For new entrants and those changing disciplines

- In depth training Plan:
- Classroom followed by OJT
- Assessment and Checkout
- Varies in length depending upon discipline
- More cross domain training

Ongoing Training

For all operational staff

- Release training: New Software release (twice in a year)
- Refresher : For issues identified as general weakness
- Remedial : Person specific based on LCA assessments or identified issue

ATFM Personnel Qualification and Certification

How is the training designed?

- Tasks and responsibilities
- Training objectives
- Training syllabus
- Training + assessment



AIR TRAFFIC FLOW & CAPACITY MANAGEMENT
OPERATIONS
ATFCM USERS MANUAL



ATFM Personnel Qualification and Certification

- Training Assessments:
 - NM NOS Question Bank
 - NM NOS training Document (personal files)
 - CBT - computer based training and testing
 - Practical Validation Report
 - Certificate of competency



ATFM Personnel Qualification and Certification

Local competency assessors:

LCA are assigned for every qualification

Experienced staff

Competency assessment qualification.

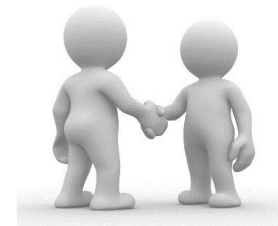
Operational staff are checked:

Continuously – daily monitoring

Yearly – competency files updates

Occasionally (after long absence)

Based on feedback from post operations/incident investigations



Just Culture= No blame

Ongoing training- Increasing awareness- Developing staff



- Environmental awareness
- Safety
- Communication, Navigation, Surveillance
- EU Regulation
- Network Operations Training
- Tailored training activities on future developments



NM functions implementation



SES Single European Sky



SESAR program



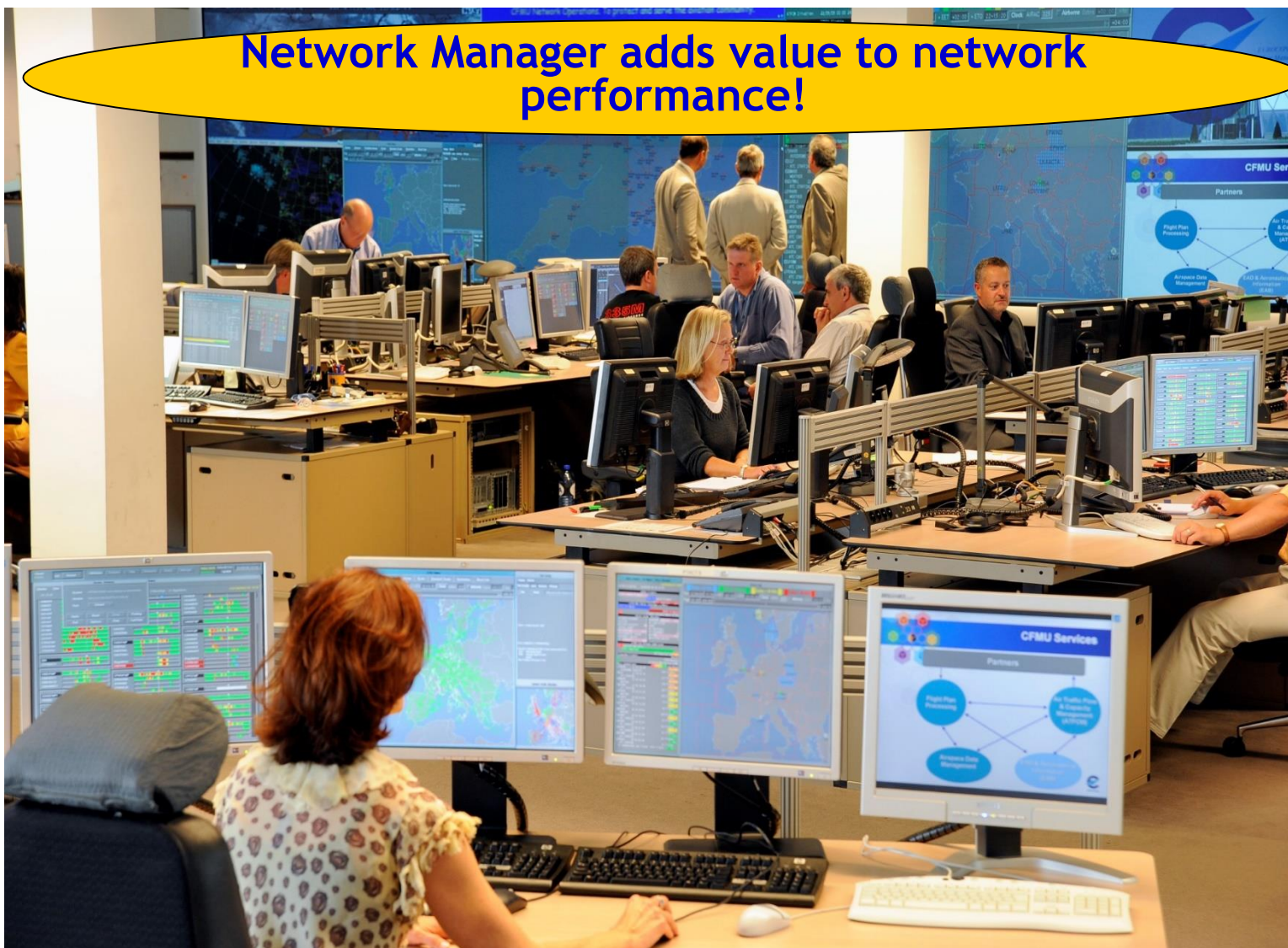
Provision of training courses for external stakeholders

For ANSP's – FMPs

For AO's: Message and procedures.

Many now on You Tube and on line.

User Pays principle for organised courses



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Thank you for your attention!

