

Traffic Flow Management Training Concept

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FEDERAL AVIATION ADMINISTRATION • AIR TRAFFIC ORGANIZATION



Traffic Flow Management Training Concept

Start by:

- Developing ATFM procedures for NAM/CAR
- Preparing ATFM Handbook
- Establishing Technical and Operational agreements

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Traffic Flow Management Training Concept

- These documents and agreements are the foundation of the ATFM training



Traffic Flow Management Training Concept

Then identify:

- Who needs the training
 - Think in terms of the Collaborative Decision Making Process



Traffic Flow Management Training Concept

- Traffic Management Specialists
 - ACC
 - Tower
- Traffic Management Supervisors
 - ACC
 - Tower
- Air Traffic Controllers
 - ACC
 - Tower



Traffic Flow Management Training Concept

- Customers
 - Airlines
 - Air Taxi
 - General Aviation
- Military
- Airport Authority



Traffic Flow Management Training Concept

- Then outline the training material



Traffic Flow Management Training Concept

- ATFM Procedures
- Technical and Operational Agreements
- Technology
 - Communication systems
 - PROSAT
 - Flight Schedule Monitor



Traffic Flow Management Training Concept

- Technology
 - ASI
 - Weather products
 - ETMS
 - Sector alerts
 - Airport alerts
 - Flow Evaluation Areas



Traffic Flow Management Training Concept

- ACC Information
 - Airspace structure
 - High, Low sectors
 - Route structure
 - Unique factors



Traffic Flow Management Training Concept

- Airport Information
 - Runway and taxiway layout
 - Airport Acceptance Rate
 - VFR weather rate
 - IFR weather rate
 - Unique factors



Traffic Flow Management Training Concept

- Contingency Plans
- Collaborative Decision Making process



Traffic Flow Management Training Concept

- Identify how to present the training
- Examples
 - Train the Trainers
 - Web based
 - CENTRA



Traffic Flow Management Training Concept

- Examples
 - Compact disk format
 - DVD format



Traffic Flow Management Training Concept

➤ Web Resources



<http://www.fly.faa.gov>



CDM website

<http://cdm.metronaviation.com>



COCESNA

www.cocesna.org



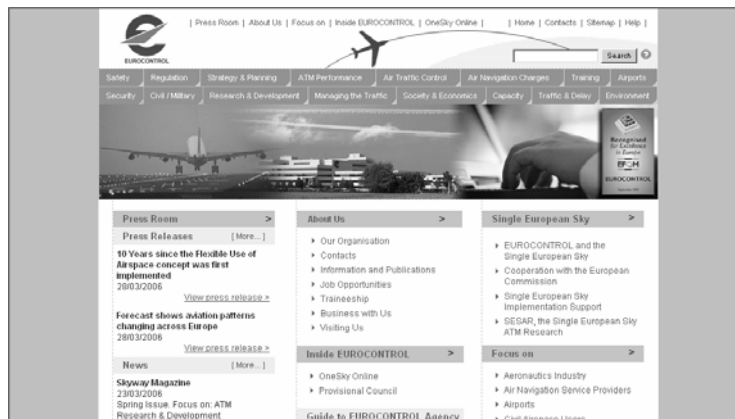
SENEAM

www.seneam.org



EUROCONTROL

www.eurocontrol.be/index1.html



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