

# Network Operations Systems Maintenance Windows



## Main maintenance windows

Below the planning of the most important NM maintenance windows during which the access to the Network Operations systems can be interrupted:

- **ETFMS mission critical system & access via CHMI, NOP Portal, Network Management Portal (NMP) and NM B2B applications:** First Tuesday following the AIRAC switch at 22:00 UTC, for +/- 1 hour.
- **IFPS mission critical system:** Second Tuesday following the AIRAC switch at 00:00 UTC, for +/- 1 hour.
- **Data warehouse system (archived data):** First Tuesday following the AIRAC switch at 17:30 UTC, for +/- 1 hour.
- **ENV system (accessed by ENV coordinator):** First Saturday following the AIRAC switch at 22:00 UTC, for +/- 30 minutes.
- **IFPUV (IFPS Validation System):**
  - For users with non-authenticated (public) access: Second Tuesday following the AIRAC switch at 22:00 UTC, for +/- 1 hour.
  - For users with authenticated access: Second Saturday following the AIRAC switch at 22:00 UTC, for +/- 30 minutes.
- **ANSP's workstations:** Every Tuesday/Wednesday night, all ANSP's workstations, hosting CHMI application, will be rebooted, at 22:00 UTC.

## Detailed planning of all NM maintenance windows by service/system

The detailed schedule of all Network Operations planned maintenance windows - per service/system - can be found in the table below. Last update - 5 June 2024.

NM Service Name	Impact	Frequency	From	To	Mon	Tue	Wed	Thu	Fri	Sat	Sun
PENS Network components	Potential	Adhoc - notified via Network Change Mgmt	Sched	Sched	X	X	X	X	X	X	X
ETFMS system	Effective	Every 1st week of Airac	22:00	23:00		X					
ETFMS related access systems	Effective	Every 1st week of Airac	22:00	23:00		X					
CHMI, NMP and NM B2B webservices	Effective	Every 1st week of Airac	22:00	23:00		X					
Network Operations Protected Portal	Effective	Every 1st week of Airac	22:00	23:00		X					
Data Warehouse	Effective	Every 1st week of Airac	17:30	23:30		X					
Central Claim Management System	Effective	Every 1st week of Airac	22:00	23:00			X				
Safety and security alerting services (SAFA)	Effective	Every 1st week of Airac	22:00	23:00			X				
Network Operations Public Portal	Effective	Every 2nd week of Airac	22:00	23:00		X					
CHMI for ENV Coordinators	Effective	Every 2nd week of Airac	22:00	23:00						X	
Flight plan filing and management (IFPS)	Effective	Every 2nd week of Airac	00:00	01:00		X					
IFPS related access systems	Effective	Every 2nd week of Airac	00:00	01:00		X					
Flight plan pre-validation service (IFPUV) for authenticated users	Effective	Every 2nd week of Airac	22:00	23:00						X	
Flight plan pre-validation service (IFPUV) for non-authenticated users	Effective	Every 2nd week of Airac	22:00	23:00		X					
Predict data	Effective	Every 3rd week of Airac	22:00	22:30	X						
Switchover and Reboot Haren External Firewall	Potential	Every 4rd week of Airac	11:00	12:00			X				
Radar data collecting systems (Haren/Bretigny)	Potential	Every 6 weeks (ref date 10/05/2024)	09:00	12:00					X		
ETFMS-EN's systems	Potential	6-weekly cycle; several sites/week	09:00	12:00					X		
AFTN/CIDIN, AMHS/X400 messaging system Haren	Effective	Every 8 weeks (Dates are published to COMC)	19:00	21:00			X				
AFTN/CIDIN, AMHS/X400 messaging system Bretigny	Effective	Every 8 weeks (Dates are published to COMC)	19:00	21:00			X				
Firewall security policy update	Potential	Every week	12:00	15:00		X		X			
Automatic reboot of CHMI PCs (ANSPs)	Effective	Every week	22:00	23:00		X					

All hours provided in this table are UTC. Additional maintenance windows may be decided ad-hoc when required. In that case, a notification would be published via the NM Public website and via the usual AFTN/CIDIN communication channels.