

# Ground Data Networks and Applications in ATM



Course Manager: Philippe Sacre

**Lunch and coffee are not provided by EUROCONTROL  
and shall be covered at the participants' expenses**

| DAY/TIME     | 1  | 2   | 3  | 4                                      | 5   | 6 |
|--------------|--|---|--|--|---|---|
| <b>Day 1</b> | 09:00<br>10:00   | Course Introduction                                 | Data Communications in ATM               |  | Data Communication Technology Review                |   |
| <b>Day 2</b> | Flight Data Formats and Distribution Networks (NM, AFTN, AMHS) |   | Inter-Centre Communications (OLDI, FMTP) | Operational Use of Data Communications |   |   |
| <b>Day 3</b> | Surveillance Overview  | Surveillance Data Formats and Distribution Networks |  | CNS security                           | More Data Applications<br>EAD, Voice, Data Link ... |   |
| <b>Day 4</b> | PENS - Pan-European IP Network Services                        |   |  |  |   |   |
| <b>Day 5</b> | Aeronautical Communications Strategy                           |   | Course Conclusion                        | 13:00                                  | 16:30   |   |

**COM-DATA**

*Availabilities of instructors and other practical constraints, might cause minor changes to this generic timetable*