



INTERNATIONAL CIVIL AVIATION ORGANIZATION

NACC OFFICE

ICAO SPECIAL IMPLEMENTATION PROJECT (SIP)

WORKSHOP ON THE DEVELOPMENT OF BUSINESS CASE FOR THE  
IMPLEMENTATION OF CNS/ATM SYSTEMS

(ANTIGUA, 25-29 MAY 2009)

| MONDAY, 25 MAY 2009 |                                                                                                                 |                                                                        |
|---------------------|-----------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|
| TIME                | SUBJECT                                                                                                         | PRESENTER                                                              |
| 08:30 – 09:00       | Registration                                                                                                    | —                                                                      |
| 09:00 – 09:30       | Opening Session                                                                                                 | Loretta Martin,<br>ICAORD Mexico                                       |
| 09:30 – 10:00       | <i>Coffee Break</i>                                                                                             |                                                                        |
| 10:00 – 12:30       | <b>Agenda item 1 and 2:</b><br>Global ATM System – Framework and implementation                                 | H. Sudarshan, ICAO Headquarters                                        |
| 12:30 – 1300        | <i>Coffee Break</i>                                                                                             |                                                                        |
| 13:00 – 14.00       | <b>Agenda item 1 and 2:</b><br>Global ATM System – Framework and implementation                                 | H. Sudarshan, ICAO Headquarters                                        |
| 14:00 – 14:30       | <b>Agenda item 1 and 2:</b><br>Global ATM System – Regional Perspective<br>CAR/SAM Regional Air Navigation Plan | V.Hernandez, Regional Officer,<br>ATM, ICAO Regional Office,<br>Mexico |

| TUESDAY, 26 MAY 2009 |                                                               |                                |
|----------------------|---------------------------------------------------------------|--------------------------------|
| TIME                 | SUBJECT                                                       | PRESENTER                      |
| 09:00 – 10:30        | <b>Agenda item 3:</b><br>Economics of air navigation services | C. Mustapha, ICAO Headquarters |
| 10:30 – 11:00        | <i>Coffee Break</i>                                           |                                |
| 11:00 – 12:30        | <b>Agenda item 3:</b><br>Economics of air navigation services | C. Mustapha, ICAO Headquarters |
| 12:30 – 13:00        | <i>Coffee Break</i>                                           |                                |
| 13:00 – 14:30        | <b>Agenda item 3:</b><br>Economics of air navigation services | C. Mustapha, ICAO Headquarters |

| WEDNESDAY, 27 MAY 2009 |                                                                                                       |                                |
|------------------------|-------------------------------------------------------------------------------------------------------|--------------------------------|
| TIME                   | SUBJECT                                                                                               | PRESENTER                      |
| 09:00 – 10:30          | <b>Agenda item 4:</b><br>Business Case Development – An introduction to Business Case                 | C. Mustapha, ICAO Headquarters |
| 10:30 – 11:00          | <i>Coffee Break</i>                                                                                   |                                |
| 11:00 – 11:30          | <b>Agenda item 4:</b><br>Business Case Development – Traffic Forecast and Economic Assessment         | C. Mustapha, ICAO Headquarters |
| 11:30 – 12:00          | <b>Agenda item 4:</b><br>Business Case Development – Cost /benefit analysis and organizational issues | C. Mustapha, ICAO Headquarters |
| 12:00 – 12:30          | <b>Agenda item 4:</b><br>Business Case Development – Financial analysis and funding                   | C. Mustapha, ICAO Headquarters |
| 12:30 – 13:00          | <i>Coffee Break</i>                                                                                   |                                |
| 13:00 – 14:30          | <b>Agenda item 4:</b><br>Business Case Development – Risk Management                                  | C. Mustapha, ICAO Headquarters |

| THURSDAY, 28 MAY 2009 |                                                                                                                           |                                                                   |
|-----------------------|---------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| TIME                  | SUBJECT                                                                                                                   | PRESENTER                                                         |
| 09:00 – 10:30         | <b>Agenda item 5:</b><br>Hands-on exercise for the development of business case – Participants will carryout the exercise | C. Mustapha, ICAO Headquarters<br>H. Sudarshan, ICAO Headquarters |
| 10:30 – 11:00         | <i>Coffee Break</i>                                                                                                       |                                                                   |
| 11:00 – 12:30         | <b>Agenda item 5:</b><br>Hands-on exercise for the development of business case – Participants will carryout the exercise | C. Mustapha, ICAO Headquarters<br>H. Sudarshan, ICAO Headquarters |
| 12:30 – 13:00         | <i>Coffee Break</i>                                                                                                       |                                                                   |
| 13:00 – 14:30         | <b>Agenda item 5:</b><br>Hands-on exercise for the development of business case – Participants will carryout the exercise | C. Mustapha, ICAO Headquarters<br>H. Sudarshan, ICAO Headquarters |

| FRIDAY, 29 MAY 2009 |                                                                                                                             |                                 |
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| TIME                | SUBJECT                                                                                                                     | PRESENTER                       |
| 09:00 – 10:30       | <b>Agenda item 5:</b><br>Report on hands-on exercise and group discussion<br>Formulation of Conclusions and Recommendations | Participating States            |
| 10:30 – 11:00       | <i>Coffee Break</i>                                                                                                         |                                 |
| 11:00 – 11:30       | <b>Agenda item 6:</b><br>Future Developments – Work programme of ICAO Panels;<br>Overview of emerging technologies          | H. Sudarshan, ICAO Headquarters |
| 11:30 – 12:00       | Final Summary & Closing                                                                                                     | ICAO Secretariat                |