



To Internet Protocol Suite (IPS) Subcommittee **Date** April 15, 2016

From P. J. Prisaznuk
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tel: 1-443-254-0528 **Reference** 16-999/SMA-937A klp

Subject **Revised – Meeting Announcement – Revised Internet Protocol Suite (IPS) Subcommittee**

Chairmen Luc Emberger, Airbus | Greg Saccone, Boeing

When June 28-30, 2016
Tuesday and Wednesday from 0900 to 1700
Thursday from 0900 to 1300

Host Boeing UK is hosting the IPS Subcommittee meeting.

Where Meeting Location:
BOEING UNITED KINGDOM
25 Victoria Street, London, SW1H OEX, England
tel: +44 (0) 20 340 1900

A map of the local area is attached to this announcement.

Points of Contact:
Greg Saccone, Boeing
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email: natacha.t.saintpierre@boeing.com

Hotels Boeing has provided a list of hotels near their offices, attached to this announcement.

Instructions	<p>The ARINC registration list will be used for admission to the Boeing facilities. You must notify ARINC Industry Activities of your intention to attend by registering before June 3, 2016 at: http://www.aviation-ia.com/events/</p> <p>The meeting is open to all interested parties. Individuals requesting time on the agenda should contact Paul Prisaznuk. The agenda will be finalized one week prior to the meeting.</p>
Activity Scope	<p>The AEEC Executive Committee formed the IPS Subcommittee to develop an industry roadmap for defining an Internet Protocol Suite for Aeronautical Safety Services, including airborne, ground-based, and space-based communication systems, coordinating with aviation Standards Development Organizations (SDOs), Air Navigation Service Providers (ANSPs), and others with an interest. This activity is authorized by APIM 15-004.</p>
Meeting Objectives	<p>IPS Subcommittee Meeting in London</p> <p>The IPS Subcommittee will develop future data communication standards in two steps. Step 1 is the preparation of an IPS Roadmap Document in 2016-2017.</p> <p>Topics are as follows:</p> <ul style="list-style-type: none"> ● Definition of long-term needs for IPS for aeronautical safety services ● Transition phase during which ACARS, ATN/OSI, and IPS will co-exist ● Accommodation of legacy aircraft equipped with ACARS, ATN/OSI, and new production aircraft with IPS ● Air/ground data comm end-to-end architecture ● Ground gateway to accommodate legacy and new production aircraft ● Airborne architecture including security, multi-link, and other technical and operational considerations ● Support of AOC and ATS applications ● Assessment of plans to develop industry standards; i.e., ICAO, RTCA, EUROCAE, etc. <p>ARINC Project Paper 658: <i>Internet Protocol Suite for Aeronautical Safety Services - Roadmap Document</i> is expected to be the product of Step 1.</p> <p>Step 2 of this activity is being planned as a follow-on activity. It is expected to produce a detailed IPS Services Standard. The IPS Roadmap Document is the precursor to a more detailed ARINC Standard.</p>

**Travel
Information****From Heathrow (LHR) Airport to Central London**

Heathrow Express is the fastest link between Heathrow and central London. Non-stop trains run to Paddington every 15 minutes, and journey time is 15 minutes from Terminals 2 and 3 (a few minutes more from Terminals 4 or 5).

The London Underground or Tube is the most cost-effective rail route to London. Piccadilly Line trains run from all terminals and journey time is 50–60 minutes.

Taxi service from LHR Terminal 5 and central London is approximately £50 or \$70.

From Gatwick (LGW) Airport to Central London

The Gatwick Express non-stop train service to Victoria runs every 15 minutes with a journey time of 30 minutes.

Taxi service from LGW and central London is approximately £50 or \$70.

By Underground/Tube

For the Boeing office, the nearest underground stations are St James Park or Westminster on the Circle and District lines. Both stations are within a 6-minute walk from the office. Attached is a walking map from the St. James Park Underground Station to Boeing UK.

cc

AEEC Executive Committee, AGCS, AMX, DLK, NIS, SAI

Attachment 1

CENTRAL LONDON HOTEL SUGGESTIONS

Search Results: London, 25 Victoria Street, UNITED KINGDOM, SW1H 0EX
Sort by distance to destination

Holiday Inn Express: London - Victoria

Holiday Inn Express® London Victoria hotel offers a convenient base in Central London, with inclusive WiFi throughout and complimentary breakfast.

106-110 Belgrave Road, London, SW1V 2BJ, United Kingdom

800 439 4745 (Reservations) 44-20-76308888 (Front Desk)

0.89 mi (1.43 km) from destination

Rooms from \$275

Staybridge Suites: London - Vauxhall

South of the Thames in central London, Staybridge Suites® London - Vauxhall hotel has 93 contemporary suites with kitchens and free WiFi.

100 Vauxhall Walk, London, SE11 5EL, United Kingdom

800 439 4745 (Reservations) 44-203-0961555 (Front Desk)

1.23 mi (1.98 km) from destination

Rooms from \$263

Holiday Inn Express: London - Southwark

Holiday Inn Express® London - Southwark hotel is in the centre of London, giving access to sites like the South Bank and London Bridge in less than 15 minutes' walk.

103-109 Southwark Street, London, SE1 0JQ, United Kingdom

800 439 4745 (Reservations) 44-20-74012525 (Front Desk)

1.66 mi (2.68 km) from destination

Rooms from \$305

Holiday Inn Express: London - Vauxhall Nine Elms

Holiday Inn Express® London - Vauxhall Nine Elms hotel offers smart rooms in central London with free WiFi and breakfast included. It's just south of the Thames.

87 South Lambeth Road, London, SW8 1RN, United Kingdom

800 439 4745 (Reservations) 44-207-7359494 (Front Desk)

1.74 mi (2.80 km) from destination

Rooms from \$211

1-800-HILTONS

DoubleTree by Hilton Hotel London - Westminster

30 John Islip Street

0.4 miles from destination

£179 / \$250

Stylish hotel with complimentary WiFi. Within walking distance to Big Ben, Houses of Parliament, The London Eye and the River Thames.

Hilton London Trafalgar Hotel

2 Spring Gardens

0.7 miles from destination

£235 / \$329

Boutique-style hotel by Trafalgar Square. Minutes from the theatre district, Covent Garden, St James's Park, Buckingham Palace and Big Ben.

Hampton by Hilton London Waterloo

157 Waterloo Street

1.1 mile from destination

£179 / \$250

A perfect location for business and leisure including the London Eye. The hotel offers complimentary WiFi and breakfast

Doubletree by Hilton London - West End

92 Southampton Row

1.6 miles from destination

£169 / \$236

Stylish West End hotel with complimentary WiFi. Close to Holborn Station and walking distance to the British Museum, Covent Garden and Oxford Street.

DoubleTree by Hilton Hotel London - Hyde Park Hotel

150 Bayswater Road

2.64 miles from destination

£189 / \$264

Superbly located with easy access to central London, Hyde Park and upmarket Notting Hill, this hotel has all you need for a great visit to London.

London Marriott Marble Arch

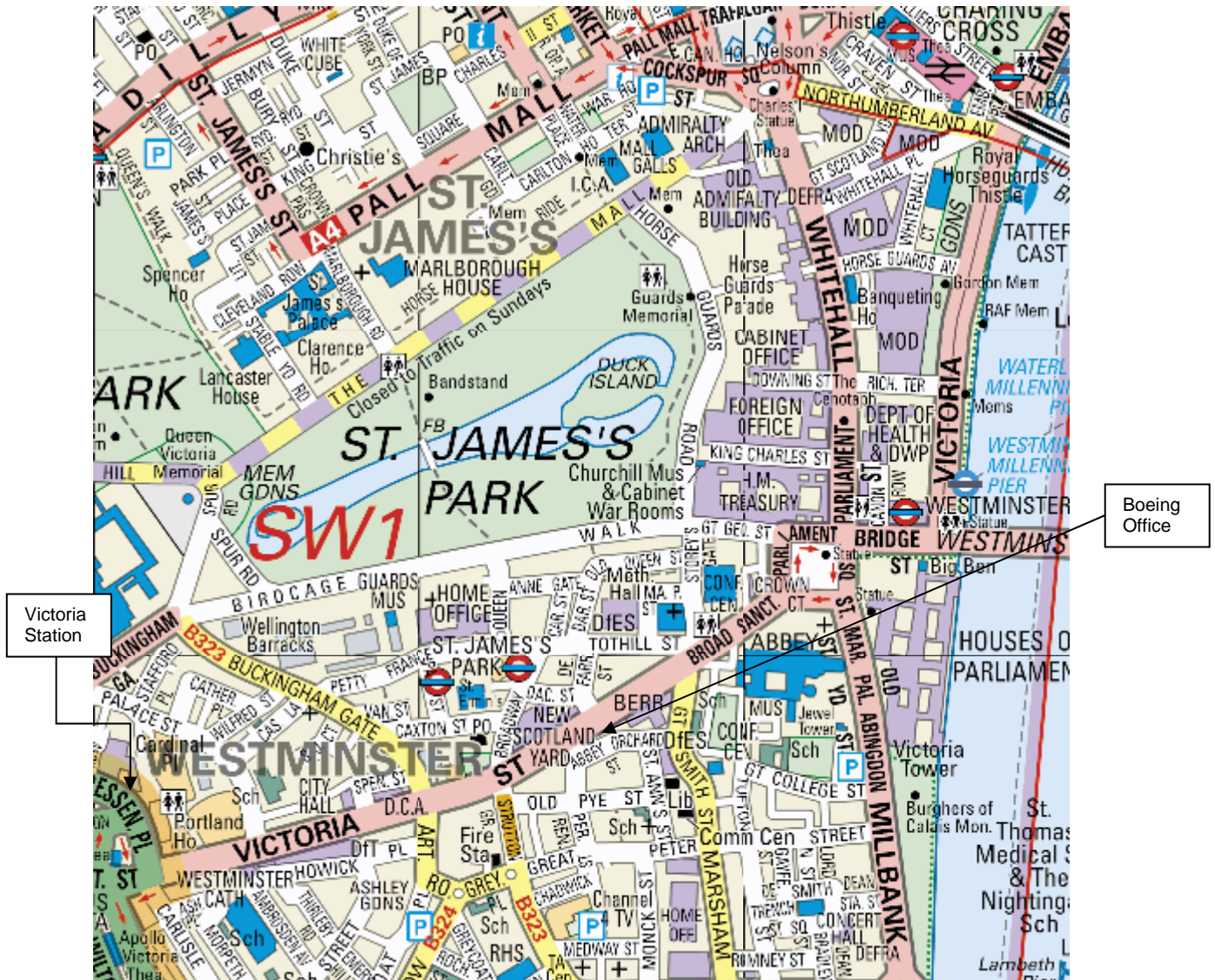
£219 / \$306

134 George Street London

1.8 miles from destination

Attachment 2

BOEING UNITED KINGDOM LIMITED
25 VICTORIA STREET, LONDON, SW1H 0EX
TEL: +44 (0) 20 340 1900 FAX: +44 (0) 20 7340 1901



Travelling to Boeing London:

By Air:

- From Heathrow Airport take the Heathrow Express train to London (Paddington Station), the trains runs every 15min for a 15min journey, (fare: £17). Then take a taxi or underground (District line to St James's Park then 2 minute walk to the office)
- From Gatwick Airport take the Gatwick Express to London (Victoria Station), trains runs every 15min for a 30min journey. Then take a taxi.

By Train:

- With Eurostar from Waterloo Station take a cab or underground (Jubilee line to Westminster).
- From Paddington station (arriving from Bristol for example) take a taxi or underground (District line to St. James's Park then a 2 minute walk to the office).
- From Victoria Station take a taxi.

Taxi journeys:

- Taxi would take from 7mins to 10min maximum (unless heavy traffic) from each of these train stations to the office.

By Underground/Tube

- Nearest underground stations are St James's Park or Westminster on the Circle & District lines. Both stations are within a 6 minute walk from the office.

Attachment 3

Walking Directions from St James Park Underground Station to Boeing UK LTD

25 VICTORIA STREET, LONDON, SW1H 0EX

Use the Broadway Exit from St James Park Underground Station

