

To Internet Protocol Suite (IPS) Date July 20, 2023

Subcommittee

From Sam Buckwalter Reference 23-999/SMA-336 lth

Sam.Buckwalter@sae-itc.org

tel: 1-443-454-0584

Subject Meeting Announcement

Internet Protocol Suite (IPS) for Aeronautical Safety Services

Subcommittee

Chairs Luc Emberger, Airbus

Greg Saccone, Boeing

Host Honeywell

When November 7-9, 2023

Tuesday, Wednesday, and Thursday from 0900 to 1700

Where Honeywell International s.r.o

Tuřanka 100 Brno, 627 00 Czech Republic

Point of Contact

Michal Skorepa – Honeywell (Primary PoC) Email: Michal.skorepa@honeywell.com

Tel: +420 735 792 109

Security Honeywell is a secure facility. All participants must provide their name,

organization, and title to Honeywell PoC before October 30, 2023.

Name

Nationality

Company

Hotels There is a good selection of hotels available in Brno, Czech Republic.

Attachment 1 to this announcement provides a list of suggested hotels.

This document is published information as defined by 15 CFR Section 734.7 of the Export Administration Regulations (EAR). As publicly available technology under 15 CFR 74.3(b)(3), it is not subject to the EAR and does not have an ECCN. It may be exported without an export license.



Instructions

Please notify ARINC Industry Activities of your intention to attend by registering online at: https://aviation-ia.sae-itc.com/forms/meeting-registration-form.

The meeting is open to all interested parties. Those wishing to have time on the agenda should have their comments prepared in writing. The agenda will be finalized one week before the meeting.

Activity Scope

The IPS Subcommittee is leading the development of industry standards for the Internet Protocol Suite for aeronautical safety services. This includes airborne, ground-based and space-based communication systems. It coordinates aviation Standards Development Organizations (SDOs), Air Navigation Service Providers (ANSPs), and others. APIM 15-004B authorizes this activity.

Meeting Objectives

The purpose of this meeting is to bring two documents to maturity:

Supplement 1 to ARINC Specification 858: Internet Protocol Suite (IPS) for Aeronautical Safety Services, Part 1, Airborne IPS System Technical Requirements

- Security Architecture
- Certificate Revocation Check and Certificate Validation
- OSI to IPv6 Address Translations
- Header Compression
- IPS Radio Interfaces
- ACARS Conversion Function / ATNPKT Format

Supplement 1 to ARINC Specification 858: Internet Protocol Suite (IPS) for Aeronautical Safety Services, Part 2, IPS Gateway Interface Considerations

Page 2

- ACARS to IPS interface
- IPS Gateway

cc AGCS, DLK, KSAT, SAI

Reference 23-999/SMA-336 lth

Attachment 1

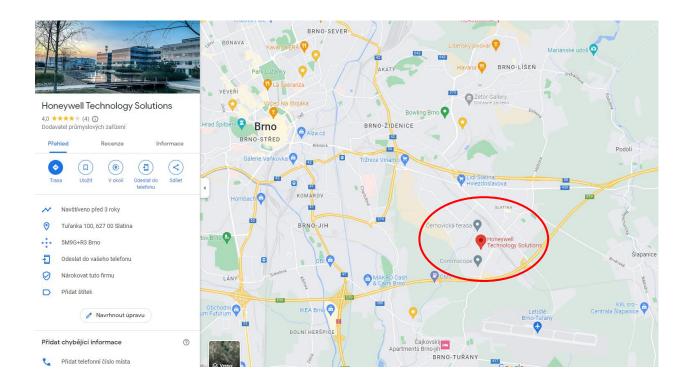


Honeywell International s.r.o.

Brno - Czech Republic

Tuřanka 100, Brno, 627 00

https://goo.gl/maps/WqHgDbKht946iSRi6



Getting to Brno

Vienna airport

http://www.viennaairport.com/en/passengers/arrival parking

By train from Vienna

https://www.cd.cz/en/

Train from Vienna Airport train station (Flughafen Wien) to Brno Main Train station.

In this case, you need to change at Vienna Hauptbahnhof (Vienna Main Train station). The train goes every 2 hours and it takes approximately 2 hours. You can purchase the train ticket online at Eshop | České dráhy (First Minute Europe Ticket from 14€), or in kiosks at the Airport train station.

By bus from Vienna

https://regiojet.com/

Yellow RegioJet bus from Vienna airport directly to Brno. There is no ticket office at the airport. You can by your ticket in advance (https://regiojet.com/) and pay by credit card.

NOTE: There are also other transport companies that operate buses from Vienna to Brno (for example FlixBus, Tourbus, Eurolines), but they usually do not leave directly from the airports, and arrive at another bus station in Brno called Zvonařka.

Taxi - Honeywell contracted

Taxi with Honeywell-contracted price. Contact assistant Barbora Salandova (+420 604 286 399) for arrangements.

Prague airport

http://www.prq.aero/en/passenger-services/airport-maps/airport-maps/

By train from Prague

https://www.cd.cz/en/

Train from Prague Main Train station to Brno Main Train station.

In this case, you need to take **first the city shuttle bus** (Airport Express) to get from the airport to the center and then take the underground (metro) to get to the train station (ask at the info desk at the airport for details).

By bus from Prague

https://regiojet.com/

Yellow RegioJet bus from Prague airport with a bus change at the Main Bus Station (Florenc) in Prague center. There is a RegioJet ticket office at Terminal 1.

NOTE: There are also other transport companies that operate buses from Prague to Brno (for example Tourbus, Eurolines), but they usually do not leave directly from the airports, and arrive at another bus station in Brno called Zvonařka.

Taxi - Honeywell contracted

Taxi with Honeywell-contracted price. Contact assistant Barbora Salandova (+420 604 286 399) for arrangements.

Brno airport

http://www.brno-airport.cz/en/

The airport is located southeast of the city, about two kilometers from the Honeywell facility. However, very limited international flights arrive to Brno – Ryanair from London Stansted and Milano Bergamo.

Public transport – Bus (Brno)

Brno Airport is reachable by public transport, during day (bus E76) and night (bus N89). During the day, bus E76 leaves every 60 minutes from the airport (Letiště Tuřany) to the Main Train station (Hlavní Nádraží). Bus N89 departs every 60 minutes during the night. The journey to the Main Train station takes about 20 minutes. The price of a ticket is 25 CZK for adults and can be purchased at the terminal or by using contactless credit card in the bus.

To get to Honeywell from the Brno Airport take bus E76 to stop "Řípská" and change to bus 77 to stop "Černovická terasa II".

Taxi - Honeywell contracted

Having Honeywell-contracted price. Contact assistant Barbora Salandova (+420 604 286 399) for arrangements.

Accommodation in Brno

Brno offers a wide variety of hotels. The list below offers selected hotels often chosen by Honeywell visitors. Please note there is no Honeywell discount available in the hotels.

Barcelo hotel

https://www.barcelo.com/en-ie/barcelo-brno-palace/

99 EUR/night including breakfast, (approximate price)

Šilingrovo náměstí 2 Brno 602 00

Tel: +420 532 156 777

Grandezza hotel

https://www.grandezzahotel.com/

105 EUR/night including breakfast, (approximate price)

Zelný trh 314/2 Brno 602 00

Tel: +420 542 106 010

Hotel International Brno

https://www.hotelinternational.cz/

99 EUR/night including breakfast, (approximate price)

Husova 16 Brno 659 21

Tel: +420 542 122 111

Getting to Honeywell from the city center

Public transport

Brno offers a well organized system of public transport. However, there is no direct line from the city center to the Honeywell premises. You need to walk a little, or transfer once.

To get to Honeywell, take **bus no. 77 to stop "Černovická terasa I"**. To get to the bus from your hotel please use the "public transport" feature in Google maps — it works reliably in Brno. The bus no. 77 runs every 15 minutes and it takes about 25-30 minutes to get to Honeywell (including walking/transfer).

Taxi/Uber

Taxi or Uber works well in Brno. It takes about 15 minutes to get to Honeywell from the city center.

Rental car

We strongly discourage you from renting a car in Brno. Parking in the city center is hard, peak traffic is usually very bad. However, parking at Honeywell is possible if needed – please contact Barbora Salandova (+420 604 286 399) for parking reservation arrangements.