



To SAI Subcommittee
Software Metrics Working Group

Date January 20, 2017

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Reference 17-999/SMA-993 klp

Subject **Meeting Announcement**
Software Metrics Working Group

Chairman Reinhard Andreae, Lufthansa

When March 14-16, 2017, from 0900 to 1700 each day

Host **Lufthansa German Airlines**

Where Meeting Location
Lufthansa Airport Conference Center
Frankfurt Airport Center 1 (FAC1) – Opposite Passenger Terminal 1
Level 2 – Permanenta – Conference Room “Germany”
Frankfurt, Germany
Point of Contact
Reinhard Andreae
Email: reinhard.andreae@dlh.de
+49 (0) 69 696 9 46 43 (o)
+49 (0) 1515 8938 747 (c)
www.lufthansa.com

Hotels There are many hotels near the Frankfurt Airport to meet your budget and comfort needs. A list is attached to this meeting announcement.

Instructions Please notify the ARINC Industry Activities staff of your intention to attend by registering online at: <http://www.aviation-ia.com/events/>
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.

Meeting Objectives

Software Metrics Working Group Meeting in Frankfurt

The Software Metrics Working Group of the SAI Subcommittee was formed by the AEEC Executive Committee in October 2016.

APIM 16-001 calls for the development of software reliability metrics that will improve the performance of avionics software. The goal is to define measurable parameters that can be used to improve the reliability and overall performance of avionics systems. This is inclusive of software used in Aircraft Control (AC), Airline Information Systems (AIS), and Passenger Information and Entertainment Systems (PIES) domains.

Two-step Development Process

APIM 16-001 calls for two phases: a discovery phase and a standards development phase as follows:

Phase 1: “Define the Problem Space” - 2017

- Investigate categories of software failures to monitor, define potential software quality metrics, and agree to the scope of the proposed standard.
- Phase 1 will identify the proposed metrics and provide recommendations as to how they might be captured.
- APIM 16-001 will be updated at the end of Phase 1 - status report provided to AEEC Executive Committee.

Phase 2: Prepare the ARINC Standard - post 2017

Invitations to Make Presentations

Written inputs to this meeting in the form of PowerPoint (PPT) presentations are invited. Should your organization wish to schedule time on the agenda, please contact the AEEC Executive Secretary before March 7, 2017.

Travel Information

A list of hotels near the Frankfurt airport is provided in Attachment 1.

The Lufthansa Conference Center is located at the Frankfurt Airport Center 1 (FAC1) – Opposite Passenger Terminal 1. Directions are provided for you in Attachment 2.

Attachment 1

Attachment 1- AREA HOTELS



AEEC

Software Metrics Working Group Meeting

Frankfurt, Germany

March 14-16, 2017

Sheraton Frankfurt Airport Hotel & Conference Center

Address:

Sheraton Frankfurt Airport Hotel & Conference Center
Conference Center
60549 Frankfurt, Germany
Phone: +49 (0) 69 69770
Fax: +49 (0) 69 69772209
E-mail: salesfrankfurt@sheraton.com



The 1008 rooms and suites in four categories, 60 meeting and event rooms for 2 to 1,200 people are all just a few steps away from Terminal 1 and the railway stations. As a First-Class Business Hotel, the Sheraton Frankfurt Airport Hotel is the most centrally located hotel at Frankfurt International Airport. Guests of the Club and Towers floors as well as of the suites additionally enjoy the exceptional lounge with a wide range of amenities, exclusively. Two restaurants and bars (including the smokers lounge La Cubana Cocktail & Cigar Bar), two fitness centers, a business center and the Link@Sheraton business lounge are available to all visitors.

Steigenberger Airport Hotel *****

Address:

Steigenberger Airport Hotel
Unterschweinstiege 16
60549 Frankfurt, Germany
Phone: +49 (0) 69 69750
Fax: +49 (0) 69 69752505
E-Mail: info@airporthotel.steigenberger.de



This hotel is located about 900 meters from the airport terminals. It has 40 conference rooms comprising between 15 and 896 square meters, 550 rooms and 20 suites, 3 restaurants and a bistro-bar in the lobby that is open around the clock. Hotel guests can enjoy free access to the entire hotel WI-FI network having a bandwidth of 256 kbps as well as the "Open Sky" fitness and wellness center offering cardio and fitness equipment, a pool with jacuzzi beds and massage showers, sauna, steam bath and massages. A shuttle bus service free of charge running every 15 minutes connects the hotel with the terminals around the clock.

Hilton Frankfurt Airport *****

[Hilton Frankfurt Airport Receives Skytrax Passenger Choice Award](#)

Address:

Hilton Frankfurt Airport
THE SQAIRE, Am Flughafen
60549 Frankfurt am Main
Tel.: 0049 (0)69 2601 2000
Fax: 0049 (0)69 2601 2001
E-mail: sales.frankfurtairport@hilton.com



Iconic, impressive and ideally situated just 15 minutes away from downtown Frankfurt, the futuristic THE SQAIRE building is home to Hilton Frankfurt Airport. This is where exceptional architecture and design meet Hilton hospitality.

249 modern guestrooms and suites, 11 meeting rooms for up to 570 guests, an exclusive Executive Lounge, the RISE Restaurant and The FIFTH Lounge & Bar are just some of the amenities that await you at this fascinating hotel. The hotel also offers direct access to Terminal 1 via Skywalk, excellent connections to the motorway and the high-speed railway station, which is located underneath the building.

[Hilton Frankfurt Airport Receives Skytrax Passenger Choice Award](#)

Hilton Garden Inn Frankfurt Airport****

Address:

Hilton Garden Inn Frankfurt Airport
THE SQAIRE, Am Flughafen
60549 Frankfurt am Main
Tel.: 0049 (0)69 4500 2500
Fax: 0049 (0)69 4500 2501
E-Mail: sales.frankfurtairport@hilton.com



The Hilton Garden Inn Frankfurt Airport has a prime location at Frankfurt Airport with direct pedestrian access to Terminal 1. 334 modern guestrooms, 3 meeting rooms, free internet access as well as a restaurant with show kitchen and bar create the perfect setting for a pleasant stay. The Hilton Garden Inn also offers guests a 24-hour Pavilion Pantry convenience mart and complimentary fitness & wellness facilities.

Park Inn by Radisson Frankfurt Airport ****

Address:

Park Inn by Radisson Frankfurt Airport
Amelia-Mary-Earhart-Str. 10
60549 Frankfurt
Tel.: +49 (0)69 9002760 (Hotelzentrale)
Fax: +49 (0)69 900276-10
E-Mail: Info.frankfurt@rezidorparkinn.com



The Park Inn by Radisson Frankfurt Airport is located in the new Business Park Gateway Gardens, which is about 800 m from Terminal 2. Its 209 modern guest rooms as well as its restaurant with an appropriate bar and the hotel gym are available for all hotel guests. The hotel offers an ideal working environment for meetings thanks to its 4 conference rooms (for up to 70 people) and its own underground parking lot. Additional services include an airport shuttle to both Terminal 1 and 2 and free of charge access to the internet.

InterCity Hotel Frankfurt Airport ****

Address:

InterCity Hotel Frankfurt Airport
CargoCity South
60549 Frankfurt, Germany
Phone: +49 (0) 69 697099
Fax: +49 (0) 69 69709444
E-mail: reservations@frankfurt-airport.intercityhotel.de



The InterCity Hotel is located at CargoCity South directly on Frankfurt Airport (south side). The hotel has 360 sound-insulated rooms, 15 daylight suffused meeting rooms with air-conditioning for up to 160 persons, two high-tech auditoriums and free access to the entire hotel WI-FI network having a bandwidth of 256 kbps. The gastronomic offer comprises the JU 52 Pub, which features an aviation-inspired nostalgic decor, and the Fluggi Restaurant. Furthermore, the hotel's fitness center and Sauna is available to all guests. Ample parking facilities with costs are available directly adjacent to the hotel.

MEININGER Hotel Frankfurt Airport***

Address:

MEININGER Hotel Frankfurt Airport
Bessie-Coleman-Straße 11
60549 Frankfurt
Phone: +49 69 957 97 965
Fax: +49 30 666 36 222
Email: welcome@meininger-hotels.com



The new MEININGER Hotel is within easy walking distance of Terminal 2, thus offering optimal connections to passengers and more. This comfortable new three-star hotel has 168 rooms on eight floors and its own parking facility. The rooms feature blackout drapes and soundproofed windows to ensure that frequent fliers and world travelers have a pleasant, relaxing stay. Those looking for more entertainment can take advantage of pool and poker tables in the lobby, the iPod docking station that every room is equipped with, and free Wi-Fi Internet access throughout the hotel. As an additional service, we provide our guests with a shuttle service to Terminal 2.

Element Hotel Frankfurt Airport

Element Frankfurt Airport
De-Saint-Exupéry-Straße 6
60549 Frankfurt
Phone: +49 69 365065 400
Fax: +49 69 365065 429
Email: reservations@elementfrankfurtairport.com



The Element Frankfurt Airport Hotel is situated in the newly created 35-hectare Gateway Gardens district that is conveniently close to the terminals of Frankfurt Airport. It boasts contemporary architecture, LEED certification, and an “extended stay” concept focusing on long-term guests. Each of its 133 studios and suites has a fully equipped kitchen that includes an espresso machine. Featuring many other amenities that include complimentary high-speed Wi-Fi, free phone calls to landline numbers in 18 countries, a 24-hour shop, a gym, and a washroom, the hotel mainly appeals to guests looking for a home away from home.

Holiday Inn Frankfurt Airport - North

Isenburger Schneise 40
60528 Frankfurt
Phone: +49 69 67840

https://www.ihg.com/holidayinn/hotels/us/en/frankfurt/frais/hoteldetail?cm_mmc=EMAIL- -Res AWA- -Res HI 2015- -USEN- -RESDetails_HOTELNAME#scmisc=nav_hoteldetail_hi



Holiday Inn Frankfurt Airport-North offers shuttle service that will collect you from Frankfurt Airport, just 8.5km away, and drop you at our spacious lobby where you'll be greeted by our friendly team. There are plenty of spaces in the large car park, easily accessed by the A3 and A5 motorways, both 3km away. Set in the middle of the Stadtwald city forest 6km from the city centre, our hotel is the ideal conference getaway. Trees surround the terrace and beer garden outside the Brasserie Brentano restaurant. Relax in the Fitness Centre's sauna and steam bath, and discover the forest running trails close to Holiday Inn Frankfurt Airport-North. Holiday Inn Frankfurt Airport-North hotel, located just 8 minutes away from Frankfurt city centre.

Attachment 2

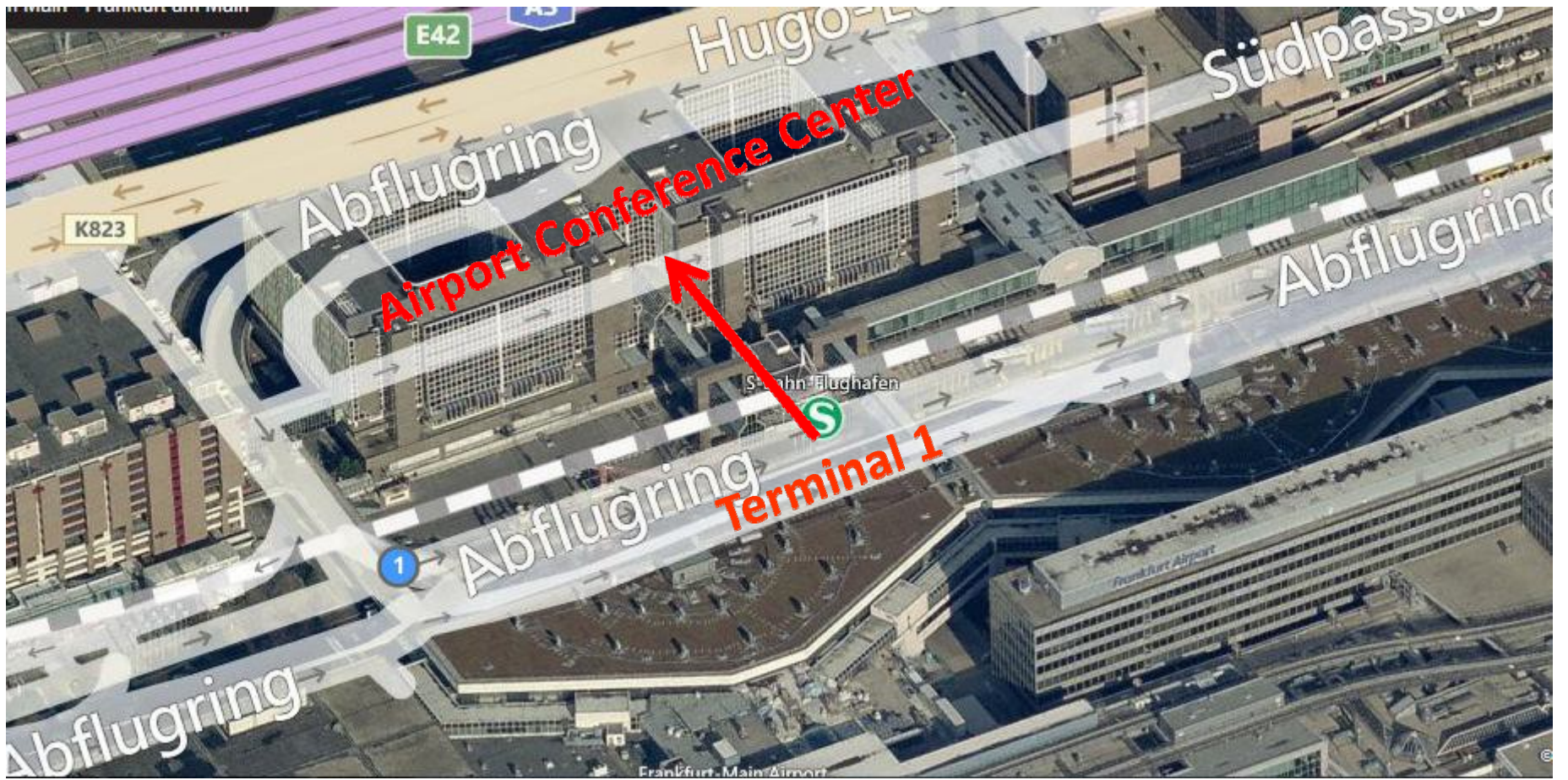
ATTACHMENT 2 - FRANKFURT AIRPORT CONFERENCE CENTER (FAC1)



**Airport Conference Center
Opposite Terminal 1 - Passenger Terminal**

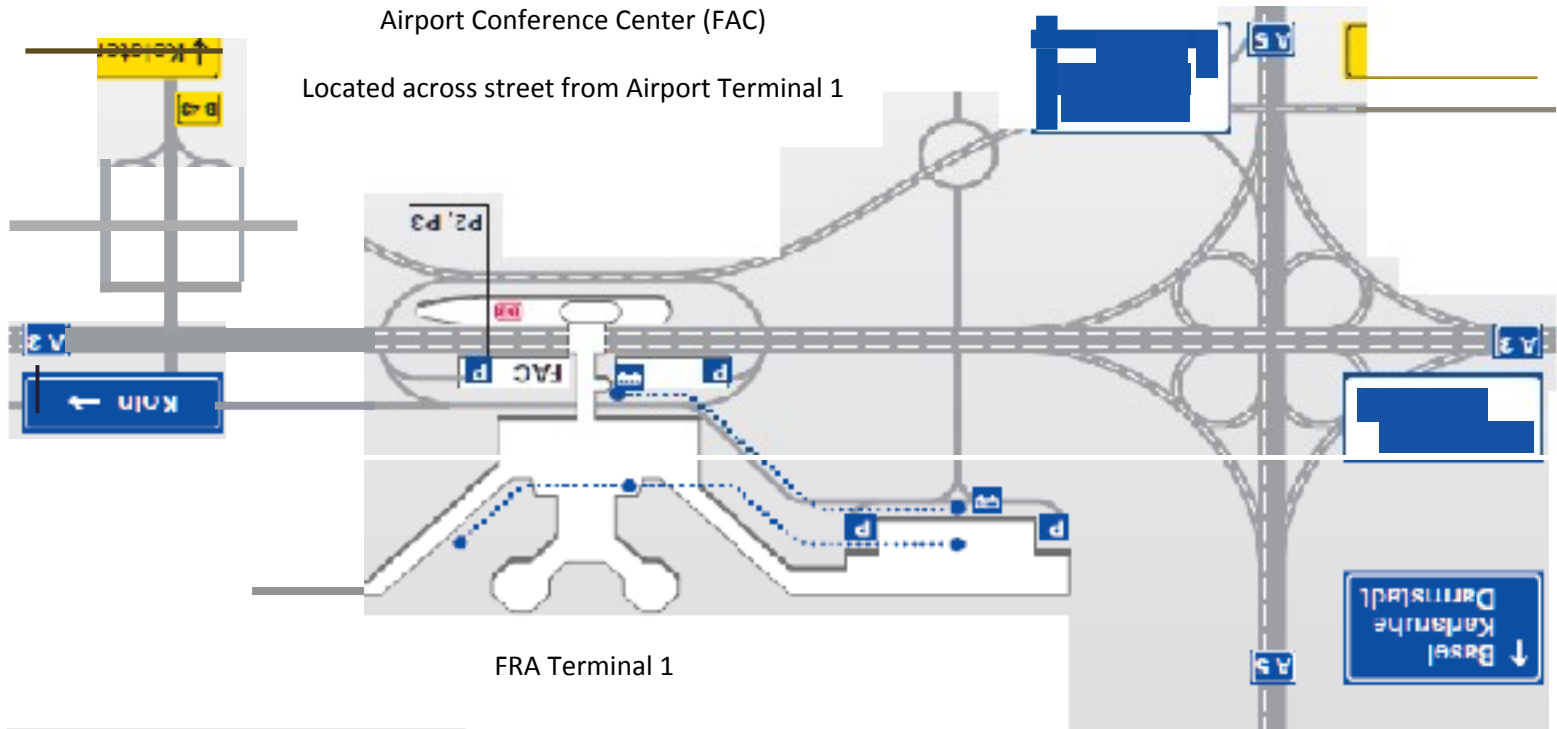
Location of Hotels near Frankfurt Airport

**AEEC Software Metrics Working Group
March 14-16, 2017
Frankfurt, Germany**



Airport Conference Center (FAC)

Located across street from Airport Terminal 1



Hotels near Frankfurt Airport

Hilton Frankfurt Airport

Hilton Garden Inn Frankfurt Airport

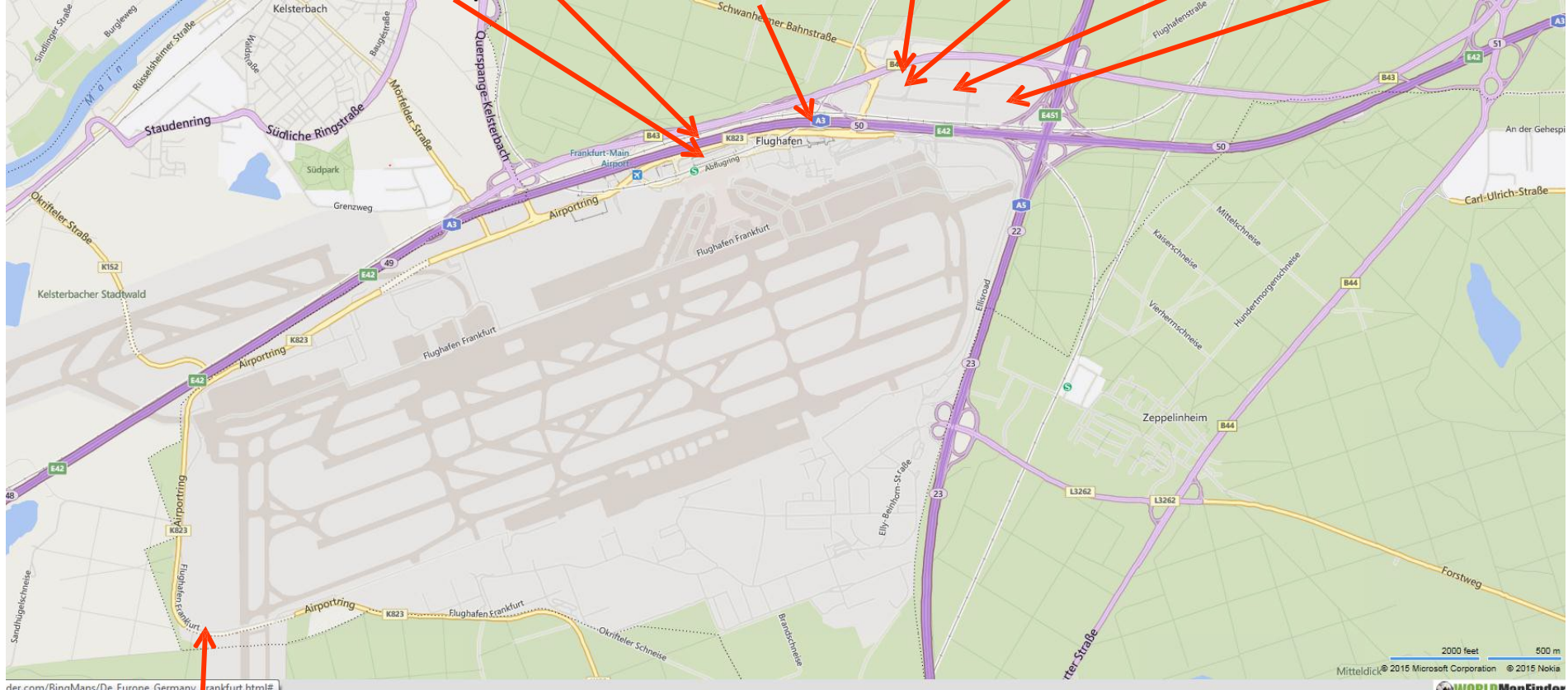
Sheraton Frankfurt Airport Hotel & Conference Center

Steigenberger Airport Hotel

Meininger Hotel Frankfurt Hotel

Park Inn by Radisson Frankfurt Airport

Element Hotel Frankfurt Airport



InterCityHotel Frankfurt Airport