

[9:50]

Ondřej Mikláš (Host) se připojil(a) ke schůzce.

[9:50]

Wertlen, Bruno se připojil(a) ke schůzce.

[9:50]

Nekula Roman, Ing., MBA se připojil(a) ke schůzce.

[9:50]

Sedlak, Jiri se připojil(a) ke schůzce.

[9:50]

Dytrych (Host) se připojil(a) ke schůzce.

[9:50]

Jenny Wegmeyer se připojil(a) ke schůzce.

[9:50]

Ivan Ivančo (Host) se připojil(a) ke schůzce.

[9:50]

Ute Ehlers (Gast) se připojil(a) ke schůzce.

[9:50]

Janda Petr, Ing. se připojil(a) ke schůzce.

[9:50]

Václav Veselý (Host) se připojil(a) ke schůzce.

[9:51]

Petr Stehlík se připojil(a) ke schůzce.

[9:51]

Špičák Ondřej se připojil(a) ke schůzce.

[9:51]

Flaškár Martin se připojil(a) ke schůzce.

[9:52]

Ladislav Stříteský se připojil(a) ke schůzce.

[9:53]

Martin Vokoun (Host) se připojil(a) ke schůzce.

[9:53]

Nemec, Martin (SMO NEE RC-CZ ITS U) se připojil(a) ke schůzce.

[9:53]

VÍT, Zdeněk se připojil(a) ke schůzce.

[9:53]

petr.riha@email.cz (Host) se připojil(a) ke schůzce.

[9:53]

Ondřej Syrůček (Euro Managers) se připojil(a) ke schůzce.

[9:55]

Jiří Vojta se připojil(a) ke schůzce.

[9:55]

Kucera Tomas se připojil(a) ke schůzce.

[10:00]

Veznik, Jan se připojil(a) ke schůzce.

[10:01]

NOVAK David se připojil(a) ke schůzce.

[10:01]

Ivo Novotný (Host) se připojil(a) ke schůzce.

[10:02]

Zdeněk Pliška se připojil(a) ke schůzce.

[10:03]

jan.hlavacek@cdt.cz se připojil(a) ke schůzce.

[10:03] POKORNY Ondrej

Good morning everyone

[10:03] POKORNY Ondrej

Roman, will be the meeting recorded?

[10:05]

Konečný Jaromír se připojil(a) ke schůzce.

[10:05]

Radovan Prokeš (CEDA Maps) se připojil(a) ke schůzce.

[10:06]

Jaroslav Dolanský se připojil(a) ke schůzce.

[10:07] Ingo Keiner, Stadt Oberhausen (Gast)

"Roman, will be the meeting recorded?" Good question. Might be useful.

[10:09] Roman Srp

Thank you. Good idea. I have turned on the recording.

like 1

[10:13] Roman Srp

Will will use the CHAT. Expect from oral discussions you may send your remarks via this channel.

[10:15]

Martina Křížková se připojil(a) ke schůzce.

[10:16]

Martina Křížková opustil(a) schůzku.

[10:16]

Martina Křížková se připojil(a) ke schůzce.

[10:23] Roman Srp

Vladimir Faltus: are you on line to follow / moderate the CHAT channel?

[10:26] Jaroslav Dolanský

yes

[10:27]

Ute Ehlers (Gast) se připojil(a) ke schůzce.

[10:35]

Borecký Michal Ing. 900500 se připojil(a) ke schůzce.

[10:38]

Luboš (Host) opustil(a) schůzku.

[10:42]

Lokaj, Zdenek se připojil(a) ke schůzce.

[10:43]

Jenny Wegmeyer opustil(a) schůzku.

[10:43]

Jenny Wegmeyer se připojil(a) ke schůzce.

[10:50]

Luboš (Host) se připojil(a) ke schůzce.

[10:50]

Miguel Santos se připojil(a) ke schůzce.

[10:59] Konečný Jaromír

Thank you again, Mr.Mathias. Is any possibility to know more about organization framework and rules you prepared for the testing area in Hamburg?

[11:02] Martin Vokoun (Host)

Hello, Mr. Mathias. Let me ask a question. The C-ITS system is really complicated. If there are problems in the flow of information and it can be ..

How do you find out where the problem is? How do you manage the flow of information? I think this problem can be found in a vehicle or in traffic controller or in a transmission path. Are you completely dependent on technology vendors (siemens, swarco) or can you find the problem yourself? Thank you

[11:05]

Luboš (Host) opustil(a) schůzku.

[11:12] Mathias Höhne (Gast)

Dear Mr. Vokoun, indeed, finding the cause when the flow of information is interrupted is not easy. For the path from the R-ITS-S of the traffic light system to the V-ITS-S in the vehicle, we use a special monitoring system from Siemens. This system can also be used to monitor the R-ITS-S from Swarco. According to this we are dependent on the software from Siemens. But since we operate and maintain our infrastructure with our own personnel, we can still find the problem ourselves.

[11:25] Mathias Höhne (Gast)

@Jaromir Konecný: The organizational framework is currently still strongly oriented on the project structure. We have an extra office that promote the test track externally and we have the participating areas of the city of Hamburg, which I introduced. We are currently in the process of defining processes and standards for how we can organize the operation of ITS services in the future to ensure the required quality. In the process, we have noticed that with the introduction of the new technology, the interfaces within the city are growing exponentially. This makes it a very complex task. Feel free to send me an email to mathias.hoehne@lsbg.hamburg.de and I can contact you as soon as we have results to report.

[11:40] Radovan Prokeš (CEDA Maps)

@Brendan O'Brien : May I ask you for information about usage of TomTom products you've mention. Are you using their maps or traffic data or even MOVE traffic analytics services? Thank you for great insights.

[11:41]

tomas.havlicek@tsk-praha.cz se připojil(a) ke schůzce.

[11:47]

Ute Ehlers (Gast) se připojil(a) ke schůzce.

[11:48]

Ute Ehlers (Gast) opustil(a) schůzku.

[11:57] Martin Vokoun (Host)

Brendan O'Brien please, what type of traffic controller do you use in Dublin? (I didn't notice in the presentation.) And you said you manage it yourself. What about the law? In Prague, controller manufacturers tell us that it is their own property and do not want us to manage "their" products.

[11:58]

Šváb Jaroslav Ing. 410010 se připojil(a) ke schůzce.

[12:01]

Košek Martin Ing. 130010 opustil(a) schůzku.

[12:03]

Jan Drbohlav (Host) opustil(a) schůzku.

[11:58]

Šváb Jaroslav Ing. 410010 se připojil(a) ke schůzce.

[12:01]

Košek Martin Ing. 130010 opustil(a) schůzku.

[12:03]

Jan Drbohlav (Host) opustil(a) schůzku.

[12:06]

Martin Svec HERE (Host) se připojil(a) ke schůzce.

[12:11]

Filip, Lukas opustil(a) schůzku.

[12:15] Brendan O'Brien

The controller types we use are from Phillips, Tyco, AWA, ATC Braums and QTC and are all SCATS type approved controllers. The latest type approved controller is an ATC4 and this is available from three manufacturers Tyco, ATC Braum ( now acquired by Siemens mobility ) and QTC and are interchangeable. There is also the possibility to use SCATS compatible controllers such as those from SWARCO and the American Eagle controllers.

[12:17] Brendan O'Brien

The issue of the controller manufacturers saying the controllers are their property is not something that we have come across before. All the controllers are maintained by our traffic signal maintenance contractor no matter what manufacturer they are from. Dynniq is currently our signal maintenance contractor and maintains all types.

[12:18]

Nemec, Martin (SMO NEE RC-CZ ITS U) opustil(a) schůzku.

[12:18]

Nemec, Martin (SMO NEE RC-CZ ITS U) se připojil(a) ke schůzce.

[12:19]

Martina Křížková opustil(a) schůzku.

[12:20] Brendan O'Brien

Regarding the use of Tom Tom data we have used it for origin and destination purposes but we also received a data dump for all of Dublin to run it through our visualisation software. What is very apparent is the difference between the uncertainty of car journeys and the certainty of public transport ones, in that we have more or less perfect knowledge of what public transport will do but little or no insight into an individual car driver and what route they would take.

like 1

[12:27] Bernd Cagran-Hohl (City of Graz) (Gast)

If you have any more detailed questions, just send my an email: bernd.cagran-hohl@stadt.graz.at

[12:29] Roman Srp

Thank you, very much appreciated

[12:43]

Ute Ehlers (Gast) opustil(a) schůzku.

[12:51]

Nemec, Martin (SMO NEE RC-CZ ITS U) opustil(a) schůzku.

[12:56]

Ivan Ivančo (Host) opustil(a) schůzku.

[13:00]

Zdeněk Pliška opustil(a) schůzku.

[13:02]

Pavel Hošek (Host) opustil(a) schůzku.

[13:04] Bernd Cagran-Hohl (City of Graz) (Gast)

Martin Vokoun (Host): As for your question to Brendan reagrding manufacturers trying to lock you in: we don't have that problem either, but it's partly because of "keeping them on the leash". Even though maintenance is done by Siemens, we also train our staff alongside their people (in Munich).

As for software, we do all the planning ourselves - including functioning logics in OML-Language. Siemens or whatever other supplier needs to implement either OML directly or translate it their language if necessary. Also we demand full documentation and access to the files. In conjuntion with open interfaces (mainly OCIT) we still (can) have full control

[13:09] Radovan Prokeš (CEDA Maps)

I would like to thank a lot to all speakers and organizers for interesting information and great workshop.

[13:09]

Tomáš Cvečka (Host) opustil(a) schůzku.

[13:09]

Ingo Keiner, Stadt Oberhausen (Gast) opustil(a) schůzku.

[13:10]

Mathias Höhne (Gast) opustil(a) schůzku.

[13:10]

Bernd Cagran-Hohl (City of Graz) (Gast) opustil(a) schůzku.

[13:10]

Dytrych (Host) opustil(a) schůzku.

[13:10]

Jenny Wegmeyer opustil(a) schůzku.

[13:10]

Radovan Prokeš (CEDA Maps) opustil(a) schůzku.

[13:10]

Šváb Jaroslav Ing. 410010 opustil(a) schůzku.

[13:10]

Veznik, Jan opustil(a) schůzku.

[13:10]

Grossmann Miroslav Ing. 250160 opustil(a) schůzku.

[13:10]

Błażej Buja (Gość) opustil(a) schůzku.

[13:10] Hrubes, Pavel (Host)



[13:10]

Marek Pernica (Host) opustil(a) schůzku.

[13:10]

Martin Svec HERE (Host) opustil(a) schůzku.

[13:10]

Hrubes, Pavel opustil(a) schůzku.

[13:12]

Brendan O'Brien opustil(a) schůzku.

[13:12]

Martin Vokoun (Host) opustil(a) schůzku.

[13:12]  
Klimes, Petr (SMO NEE RC-CZ ITS U) opustil(a) schůzku.

[13:13]  
jan.hlavacek@cdt.cz opustil(a) schůzku.

[13:13]  
Martin Joch opustil(a) schůzku.

[13:13]  
Václav Veselý (Host) opustil(a) schůzku.

[13:13]  
Vítek Jiří opustil(a) schůzku.

[13:14]  
Tomáš Tichý se připojil(a) ke schůzce.

[13:15]  
Ivo Novotný (Host) opustil(a) schůzku.

[13:15]  
Jiří Matějec se připojil(a) ke schůzce.