



# Cloud LSVA open group meeting#01

## Brussels, 26 September 2016

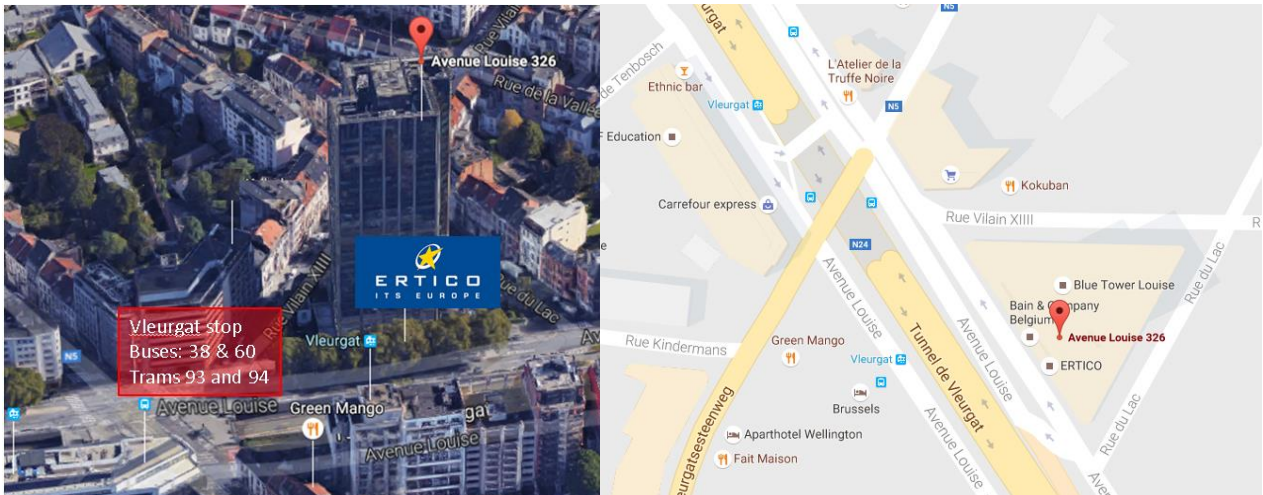
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## Meeting Venue

ERTICO ITS – Europe  
Avenue Louise 326  
1050 BRUSSELS  
Belgium

See: <http://ertico.com/contact/>



### Coming from:

- Brussels Midi train station (from Brussels airport, London, Paris, Amsterdam, Köln, Düsseldorf, Frankfurt, ...):
  - Metro 2 or 6 towards Elisabeth – stop Louise – then Trams 93 (to Legrand) or 94 – stop Vleurgat
- Airport Brussels Zaventem:
  - Bus 12 or 21 – stop Luxembourg (terminus) then bus 38 towards Heros – stop Vleurgat
  - Trains to Brussels midi station (see above)
  - Taxis: 40-50 euros

**Public Transports:** <http://www.stib-mivb.be/index.htm?l=en>



## Meeting objectives

The open work group aims at enabling the Cloud LSVA project partners and other relevant automotive stakeholders, not included in the Cloud LSVA consortium, to work together on common topics of interest from the Cloud LSVA scope of work, as for instance:

- Video data acquisition
- Video pre-processing and video annotation
- Automating and measuring quality of annotations
- Use of virtual worlds
- Navigation data
- HD map production and HD lane model
- Location based queries and crowdsourcing

The main goal of the open group is to trigger and support the development of **suitable standards for the video data set and the video annotation**. The standardization activity, supported by Cloud LSVA in the Open group will also address:

- Ontology of computer vision applied to ADAS
- Video Data modelling
- Data fusion format
- ADAS metadata



## Meeting Agenda

Monday, 26 September 2016 – from 9:30 to 17:00

1. Welcome
2. Cloud LSVA Project overview and update
3. Technical challenges with big data video annotation

### *Coffee Break*

4. Review the overall standardisation needs
  - a. Ontology
  - b. Video Data format and models
  - c. ADAS metadata
  - d. Video annotation formats and processes (interfaces)
  - e. HD maps

### *Lunch Break*

5. Gap analysis
  - a. Identify topics where standardisation and evaluate priorities
  - b. Existing standards and draft covering the topics
  - c. New standardization needs
6. How to support the development of the new standards
  - a. Relevant standardisation bodies and deliverables
  - b. Work plan
  - c. Identify the champions to support the standardisation process

### *Coffee Break*

7. Cloud LSVA TESTFEST event
  - a. Overall event concept
  - b. Define the test bed
  - c. Identify the actors
  - d. Initial plan: date and place
8. Conclusion and closing

**For any question on the meeting or any interest to present views, please contact:**

Andrea Toth: [a.toth@mail.ertico.com](mailto:a.toth@mail.ertico.com)

François Fischer: [f.fischer@mail.ertico.com](mailto:f.fischer@mail.ertico.com)