



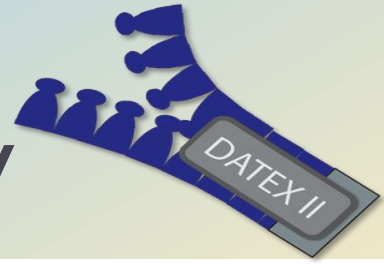
POSSIBLE USE OF DATEX II IN THE ITS STATION IN NORWAY

This presentation is not about experiences.

Some ideas are presented.

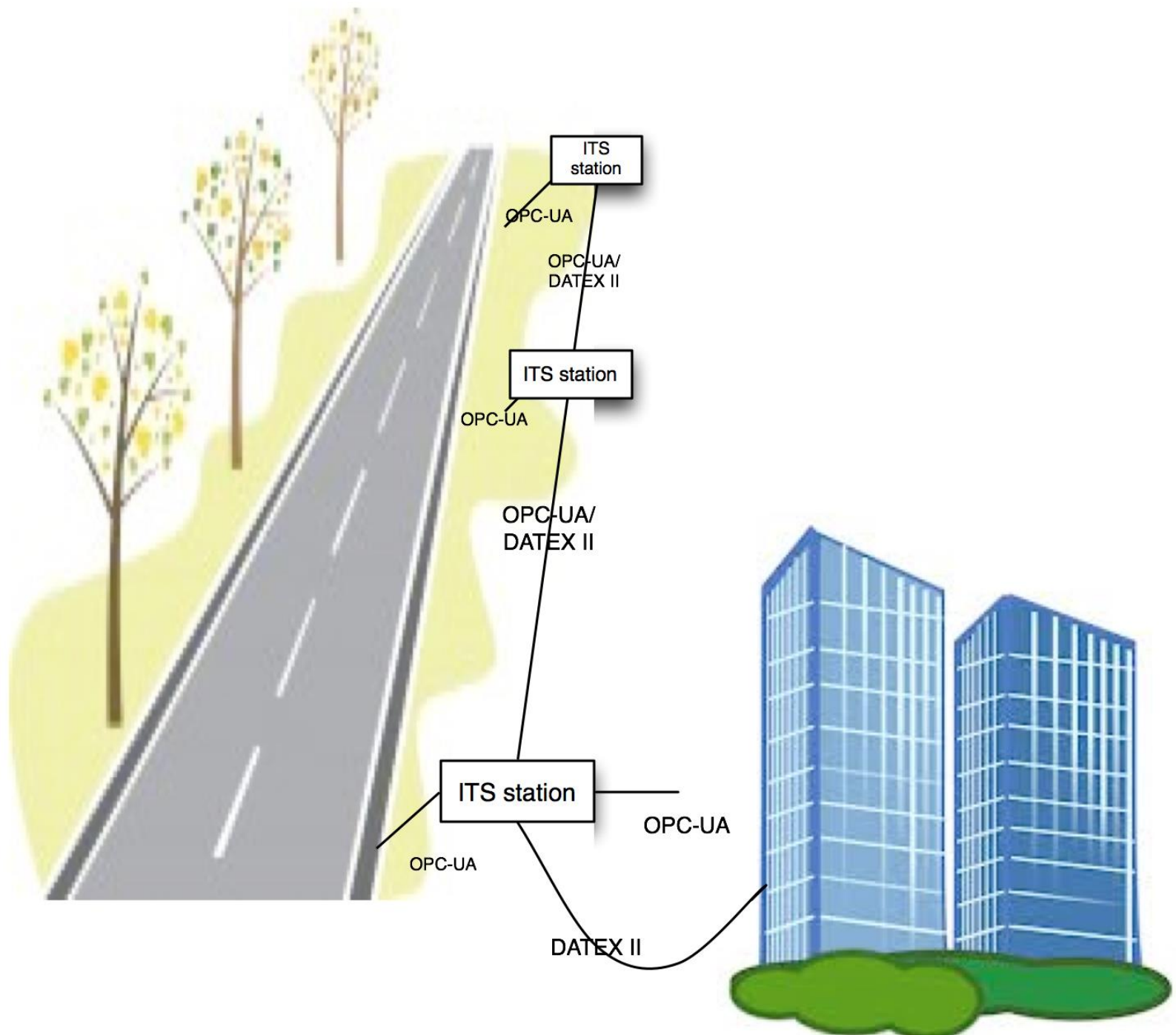
I hope it can serve as a basis for a good
discussion!

Short about the current situation in Norway

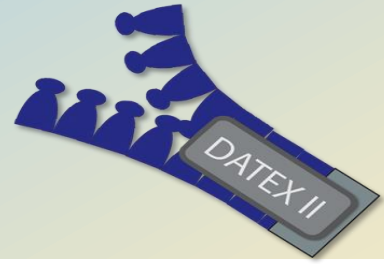


DATEX II

- ▣ The Norwegian Public Roads Administration has an ongoing project establishing a DATEX II node to serve the “data out” from NPRA
- ▣ The internal systems will deliver in their own formats in the beginning
- ▣ The main delivery system is “*Vegloggen*” used by the traffic management center operators
- ▣ The ITS Station specifications are in place
 - ▣ The recommendations are to use the UPC/UA standard where applicable and to use the DATEX II standard where applicable
 - ▣ Simplifying communication with road network equipment
 - ▣ Lay the ground for decentralised traffic management



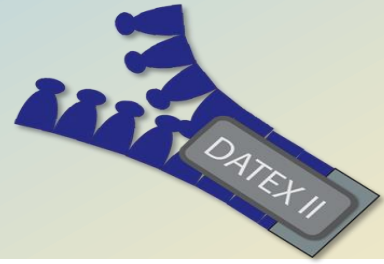
Topics for discussion



- How suitable is DATEX II for linking the ITS stations with the central traffic management systems and applications?
- How suitable is DATEX II for linking roadside ITS stations in the road network?
- What about maintenance of DATEX II in the roadside ITS stations?
- Is there any experiences in converting between the UPC/UA and the DATEX II formats?

- ***Your advice to the NPRA?***

Thanks for participating in the discussion!



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