



Introduction to the CVIS system demonstration

CVIS Workshop

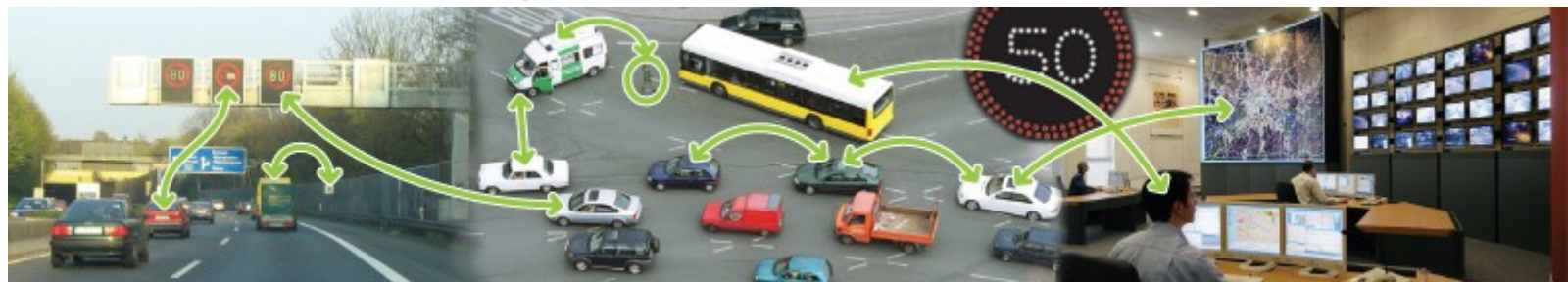
10-11 Dec 2008, Berlin, Germany

Christer Larsson

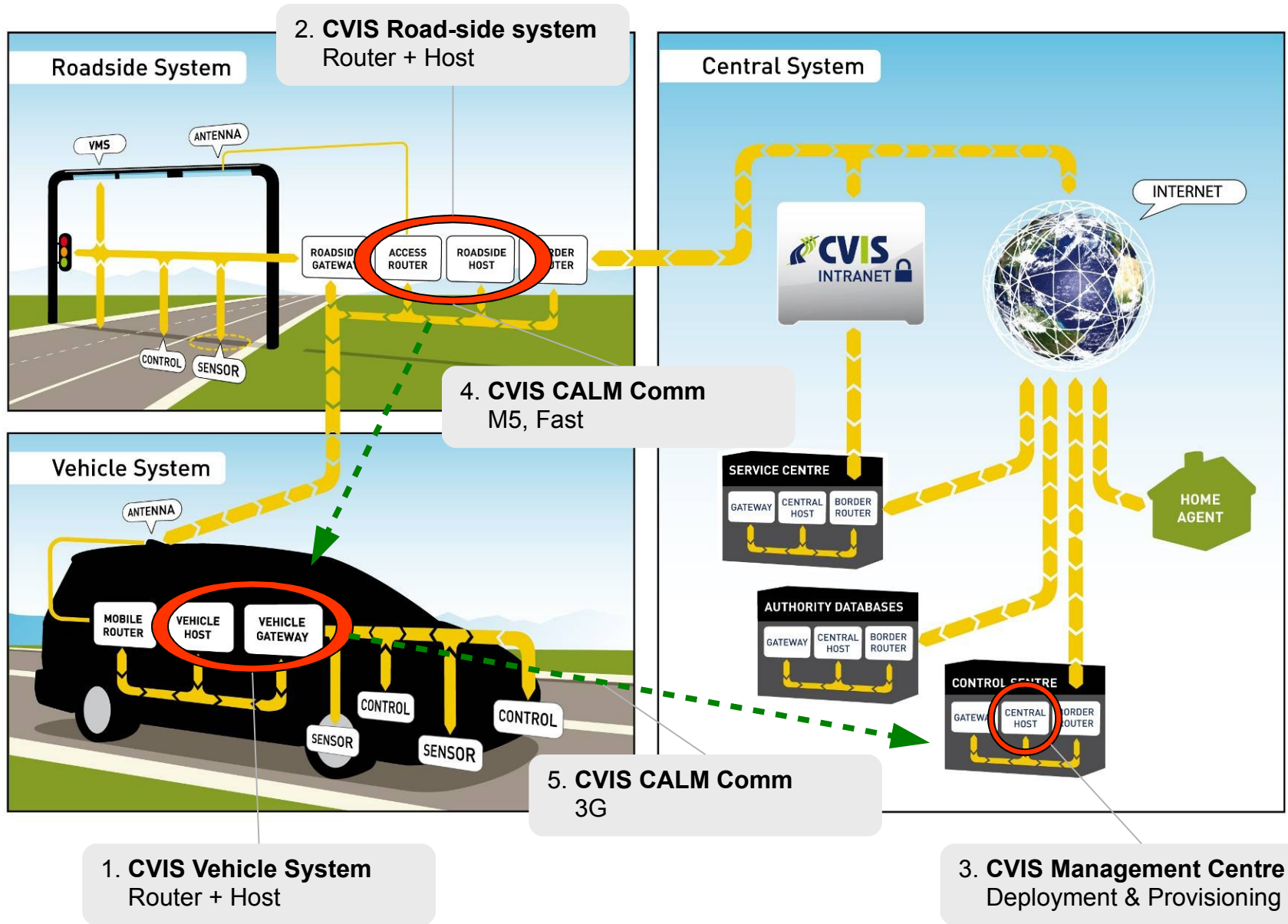
FOAM WP4 responsible

CEO Makewave

VP EMEA OSGi Alliance



The CVIS reference platform demonstration

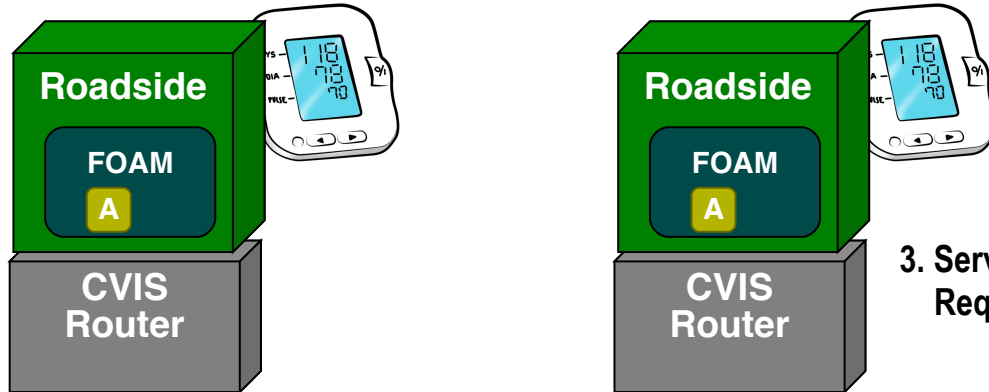




Outdoor Demo Introduction



Road-side gantries



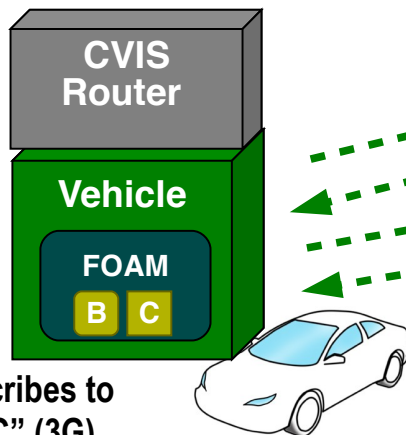
3. Service Advertisement
Required Service "C"

Back-end servers

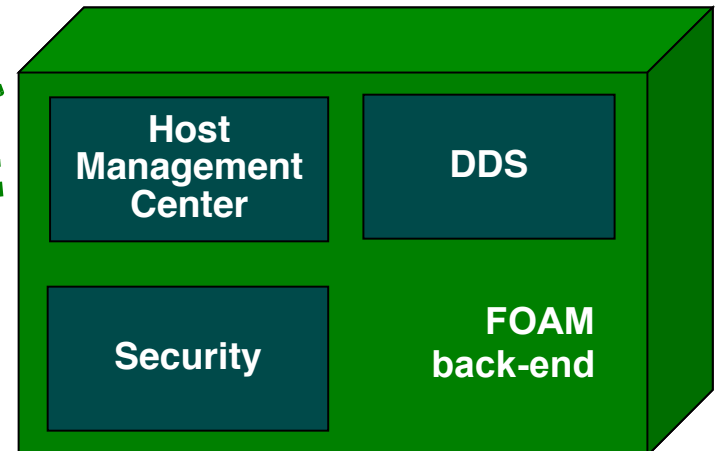
1. Service Advertisement
Required Service "B"
Using CALM M5
from gantry

2. Vehicle host subscribes to
required service "B"
(automatic provisioning using 3G)

Vehicle



4. Vehicle host subscribes to
required service "C" (3G)





But let's start with a small indoor demo

- Setup of
 - One HMC
 - One vehicle client
 - One road-side client
- Using the emulated CALM mode on “normal” sockets
- Based directly on the CVIS SDK
- You can do this at home too!

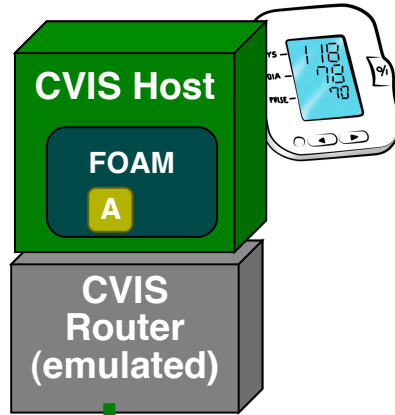




Indoor Demo Introduction



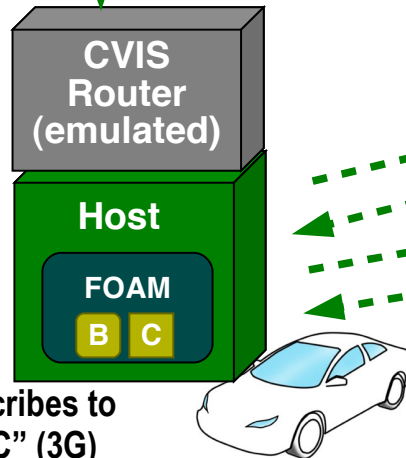
Road-side gantries



Back-end servers

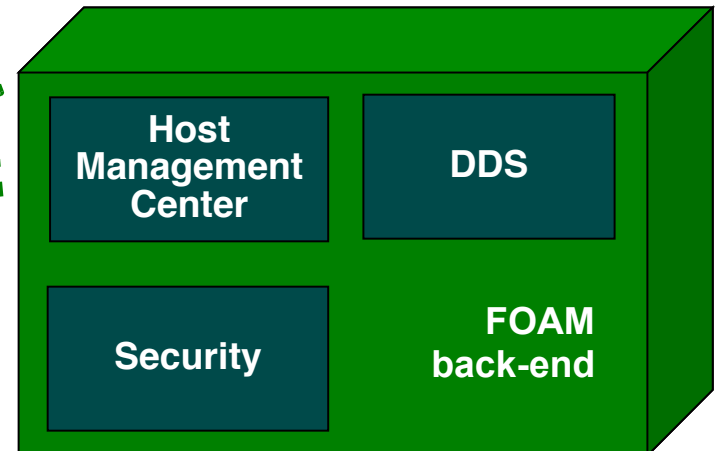
1. Service Advertisement Required Service "B" Using CALM M5 from gantry

2. Vehicle host subscribes to required service "B" (automatic provisioning using 3G)



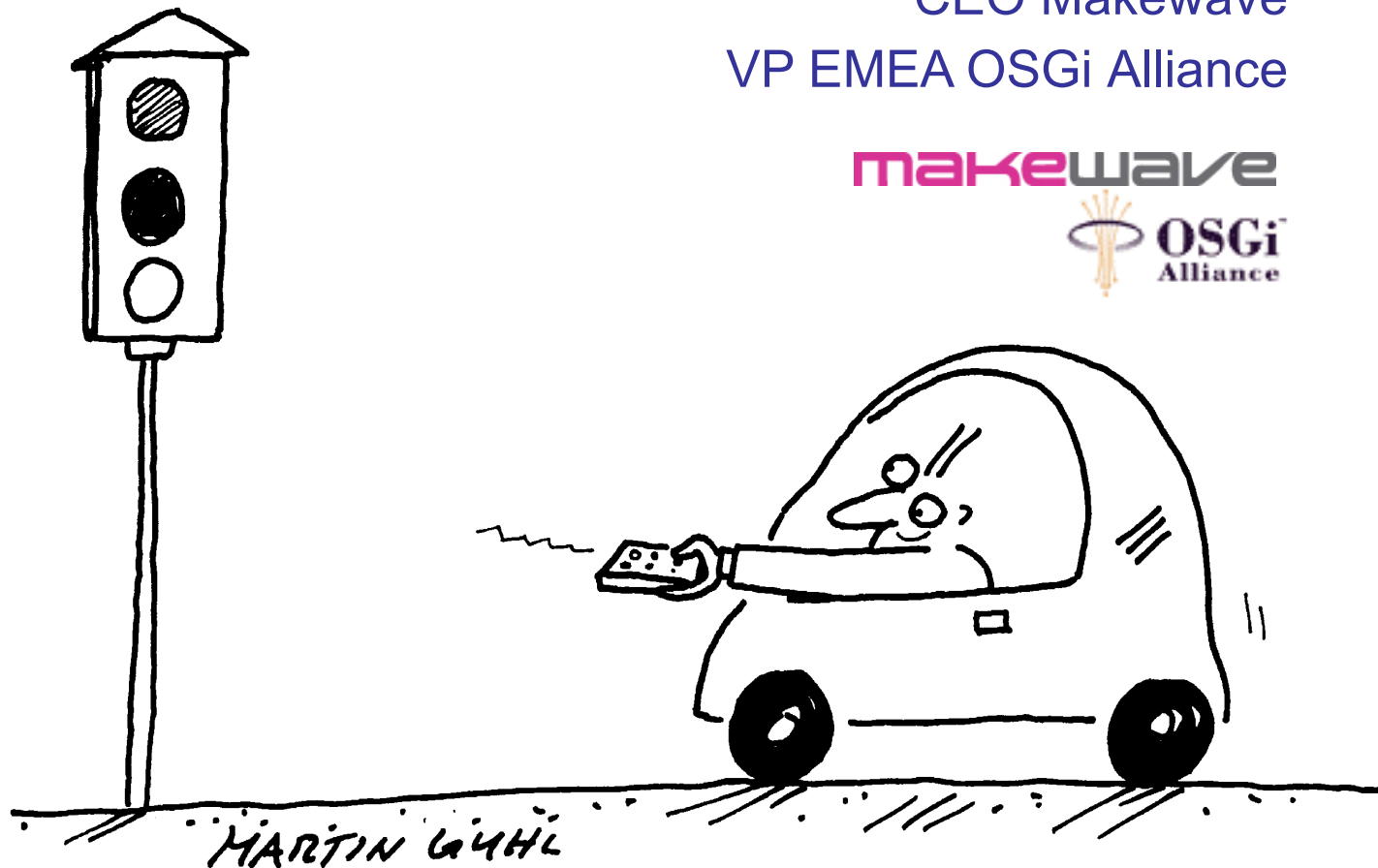
Vehicle

4. Vehicle host subscribes to required service "C" (3G)



Thank you for your attention

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Berlin, 2008.12.10-11

