

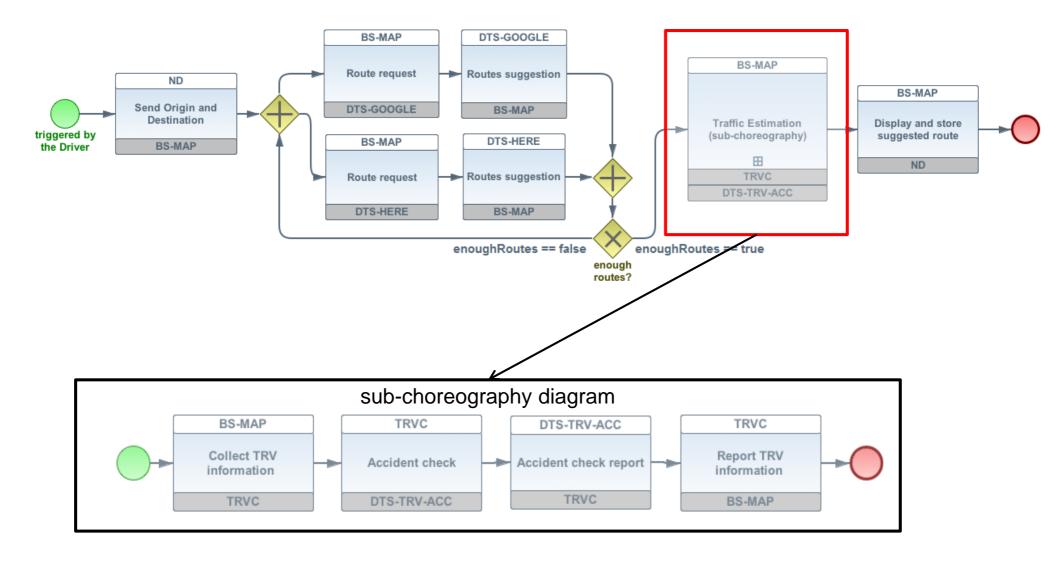
Protocol Interconnection in Urban Traffic Coordination use case (demo)



Georgios Bouloukakis Inria 1st Review Meeting Brussels, February 11, 2016

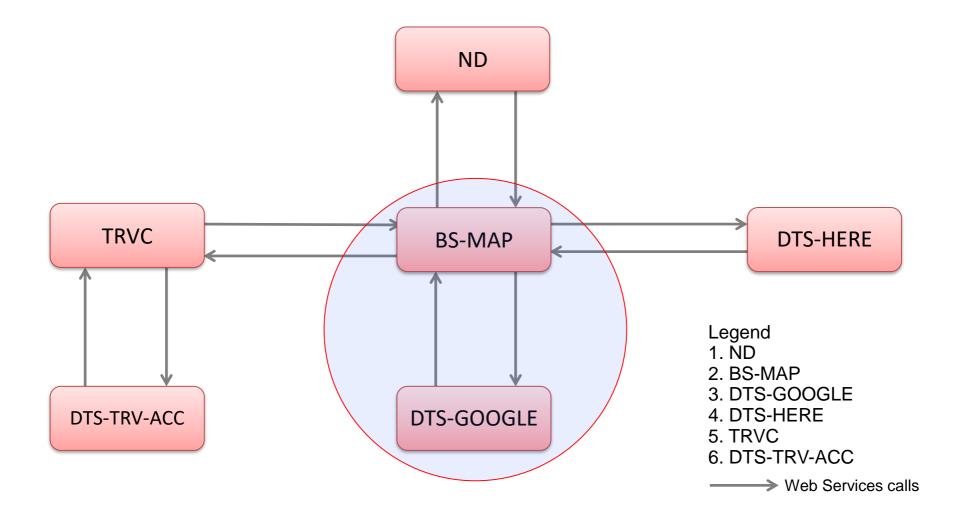
European Commission

Route planning: Choreography diagram





Route planning: Service coordination



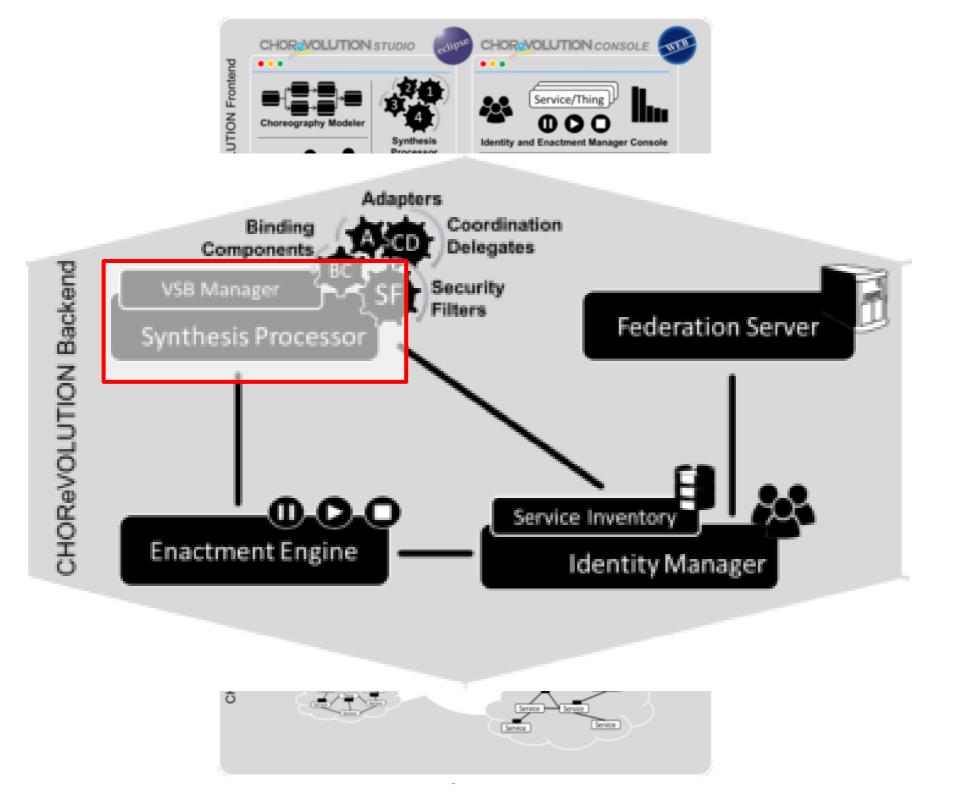


Route planning: BS-MAP to DTS-GOOGLE

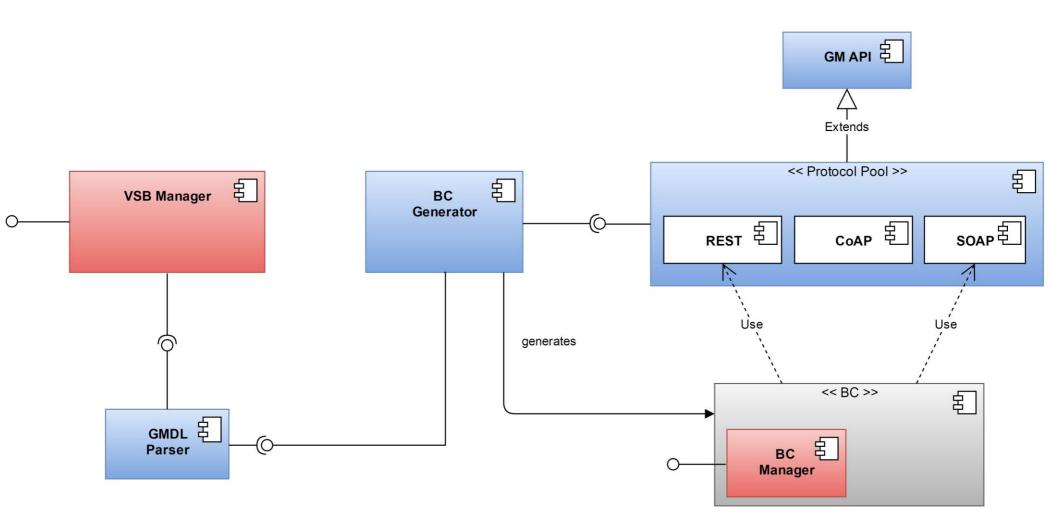


- BS-Map interacts using the SOAP protocol
- DTS-GOOGLE interacts using the REST protocol
- The eVolution Service Bus (VSB) enables the interconnection of services running on different protocols



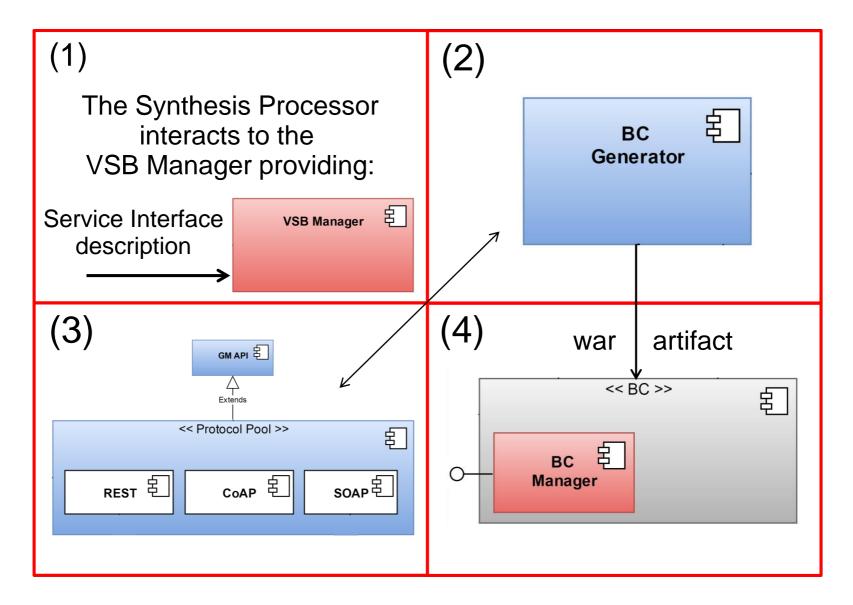


VSB Architecture



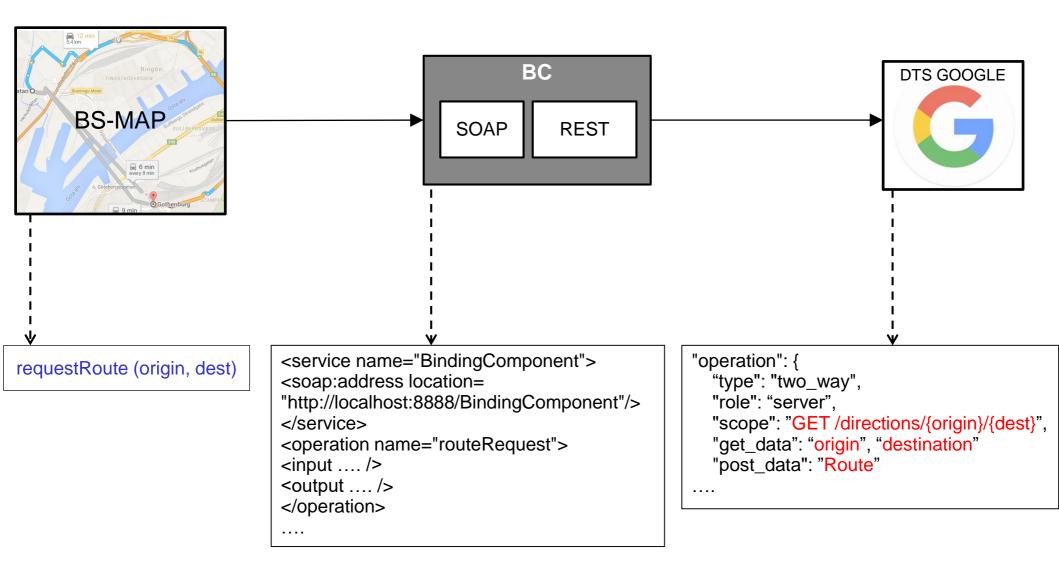


Steps to interconnect BS-MAP and DTS-GOOGLE services





BS-MAP to DTS-GOOGLE





Route planning: Service coordination using the BC

