

# *Stockholm group*



A History of Interoperability

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## ASECAP Think Tank 2010

# A history of interoperability

- '97 Council resolution on ITS, incl. interoperable EFC
- '97 Amsterdam conference on international EFC interoperability
  - No investments planned by concessionnaires
  - No business case for international tolling for concessionnaires
- '02 Stockholm Group established
- '04 directive 2004/52
- '04 – '09 Long process of definition of EETS
  - Comité Télépéage
  - Cesare Projects
  - Road Platform
  - Stockholm Group
- 8 October 2009 decision 2009/750/EC came into force

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# Issues encountered and Choices made

- Cesare projects by ASECAP & Stockholm Grp to define organisation
- Only Galileo from '07 → let market decide
- TC – user contract → EETS Provider in the middle
- No/limited vehicle parameters → EU set + subsidiarity
- EETS SP responsible for OBU → in future: car industry + smartcard?
- Open interface for VAS “shall” → “should”
- Thin or thick OBU ? → in principle both allowed
- International enforcement → not solved
- Compliance checking for non-real-time → not covered yet
- Much to be defined and realised still, so questions about time table → EC declaration for 18 months evaluation