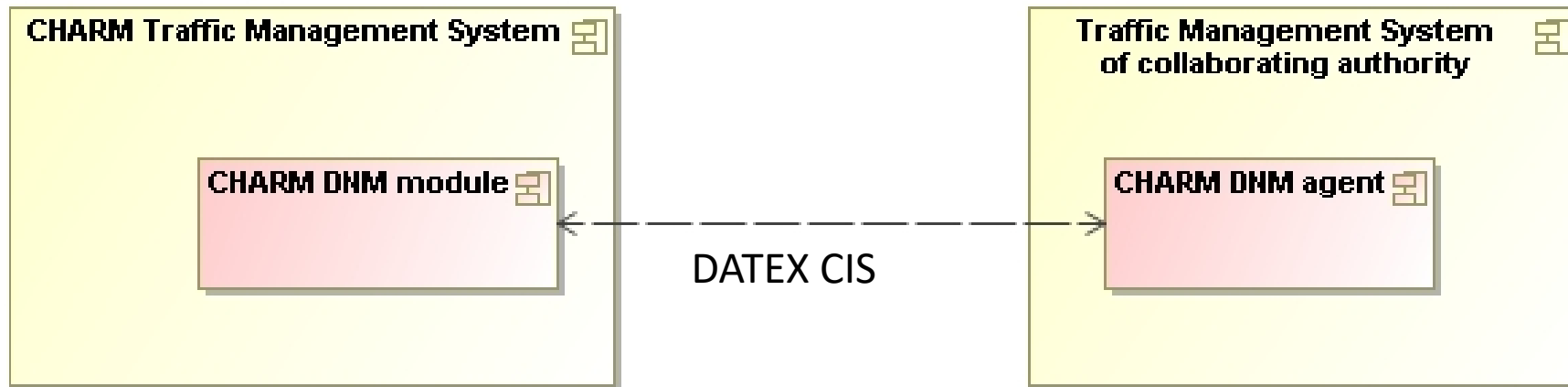


## Distributed Network Management

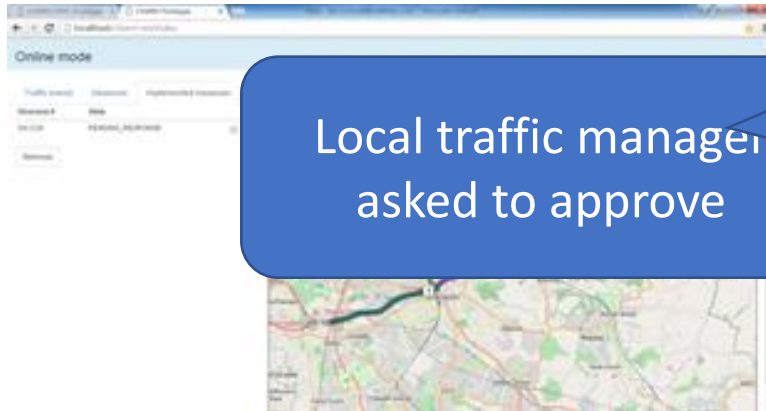
DATEX II CIS implementation

# Distributed collaboration

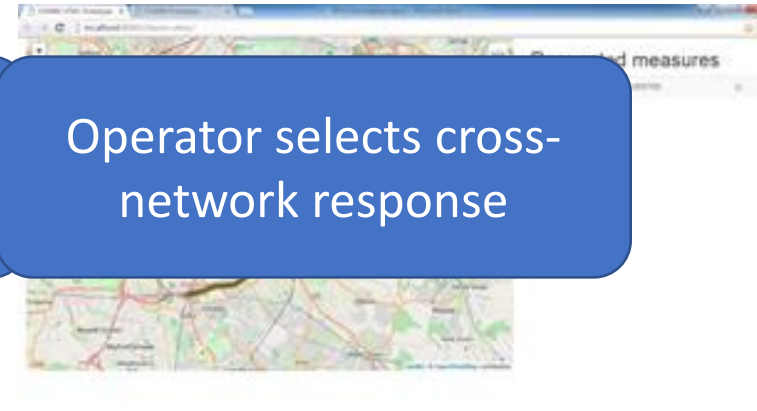
*“Support for a more distributed approach to large scale traffic management must be provided...**the traffic centres will negotiate** with each other as to the traffic measures that have to be applied in each other’s region.”*



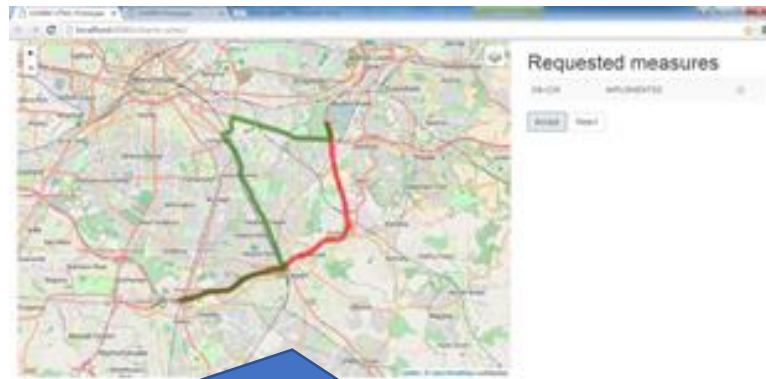
# Distributed Collaboration



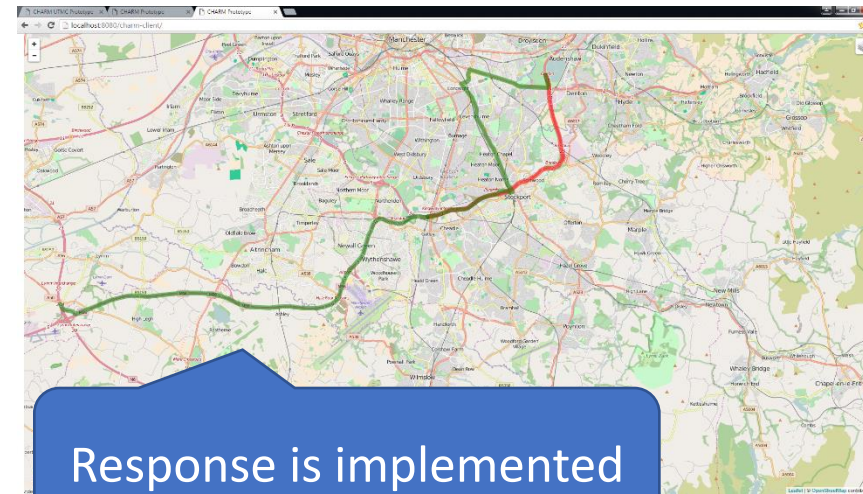
Local traffic manager asked to approve



Operator selects cross-network response

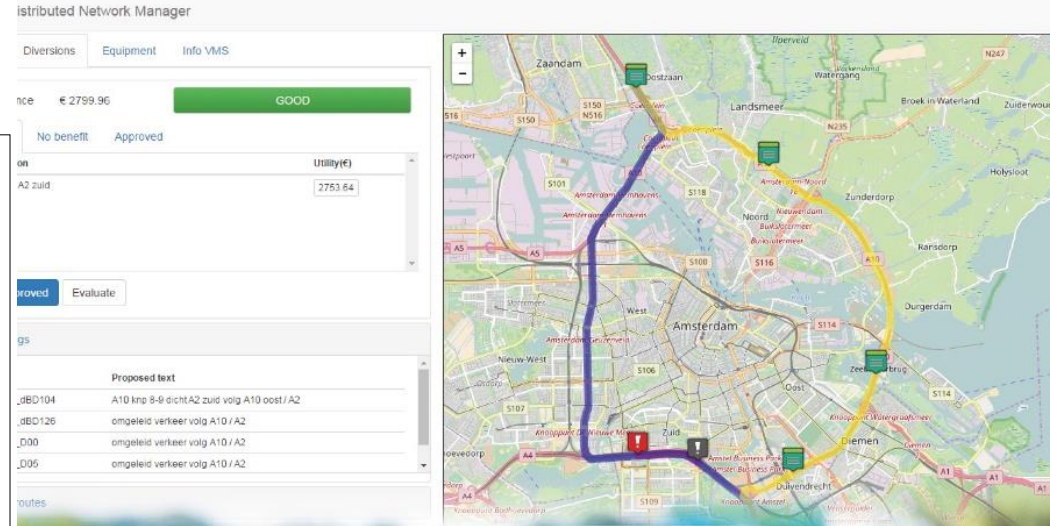
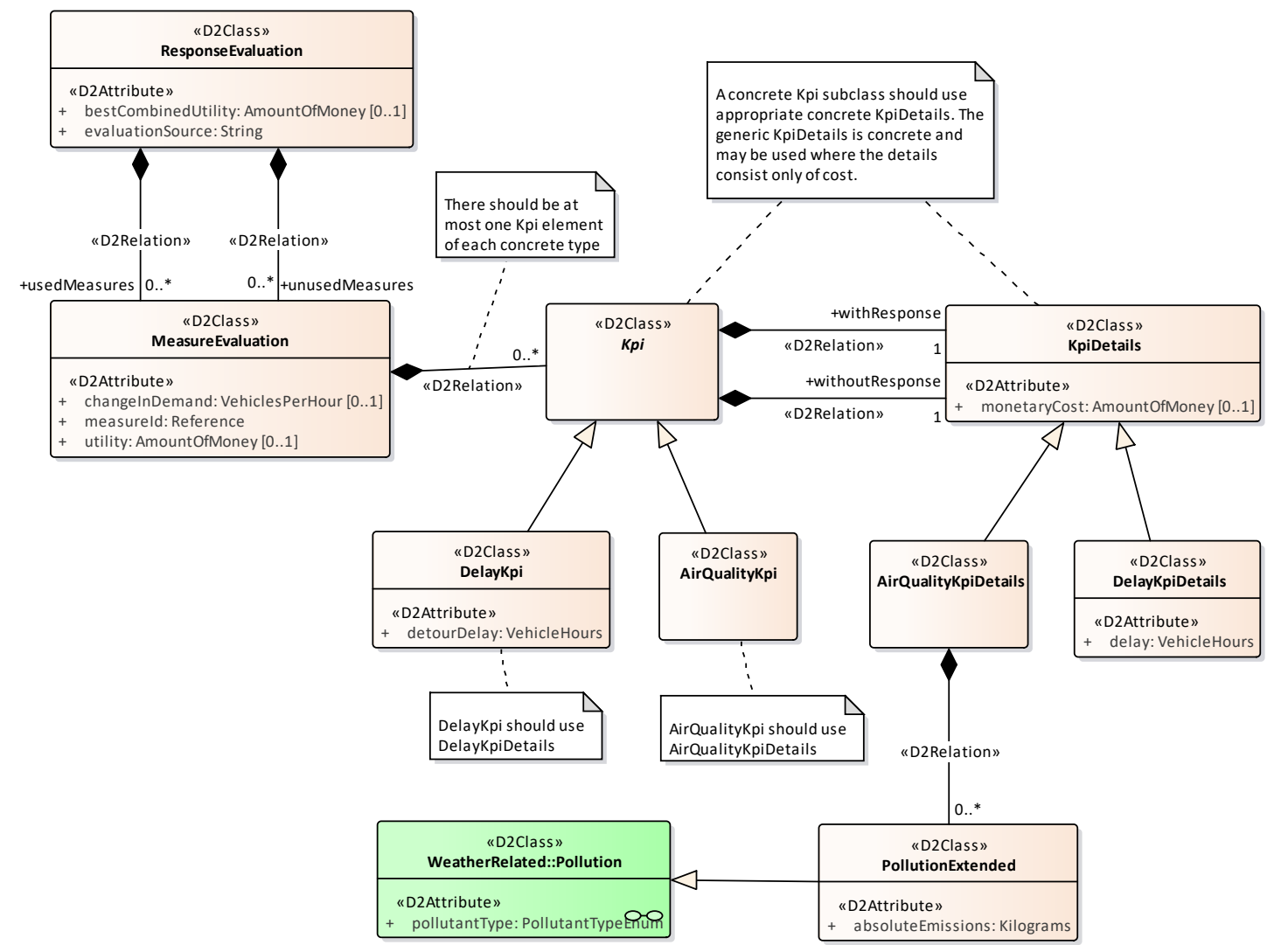


Local traffic manager accepts

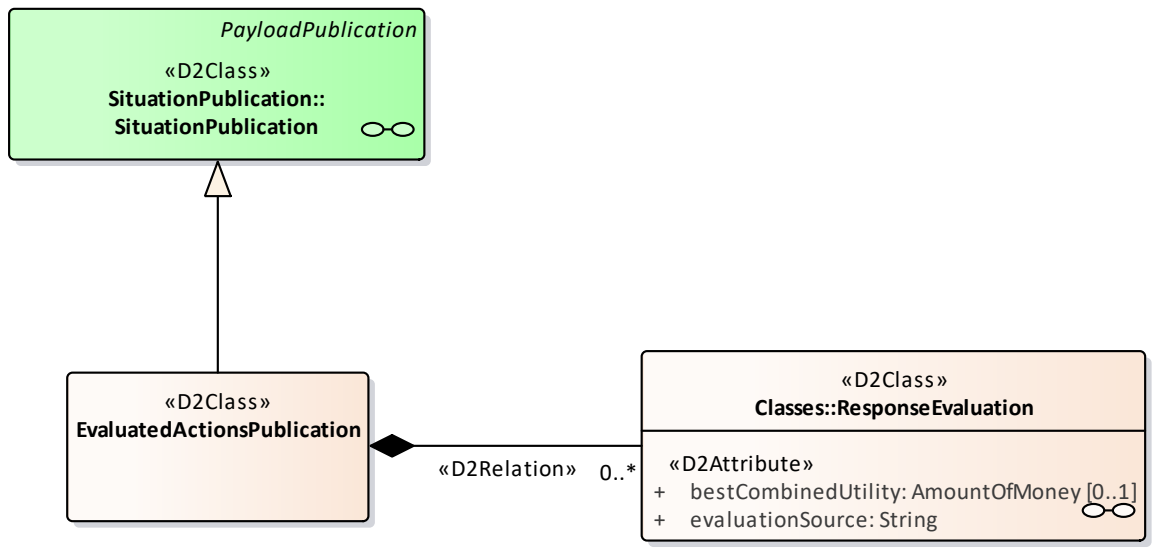


Response is implemented

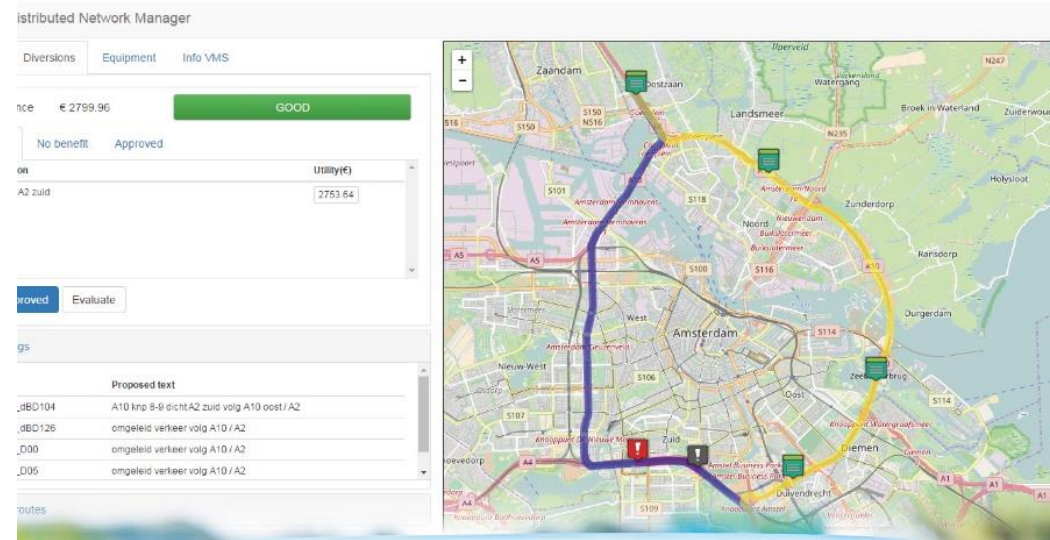
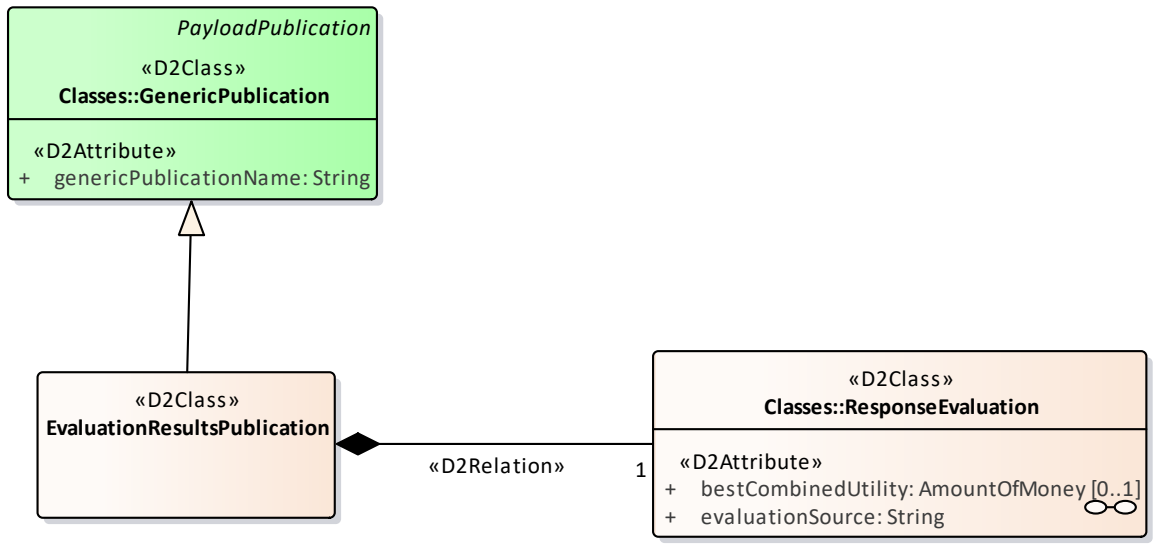
class ResponseEvaluation classes

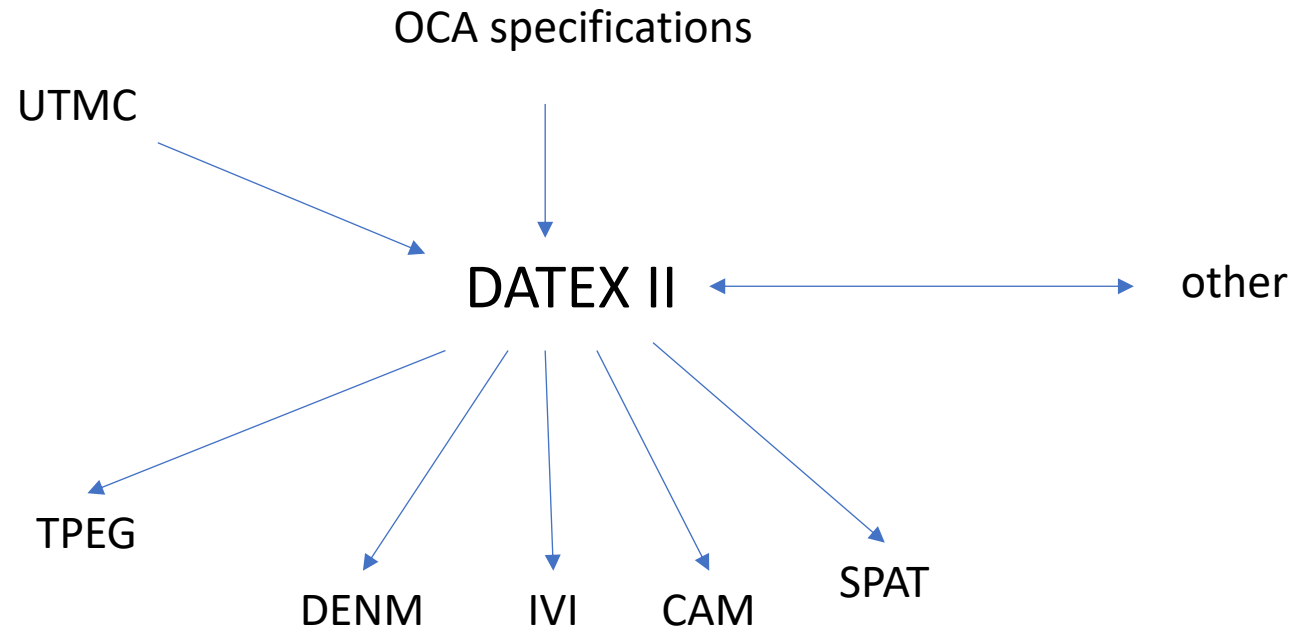


class EvaluatedActionsPublication



class EvaluationResultsPublication





translations are common  
implementers *have* various translations  
some even published but not in very well known locations

# First step: a simple registry



Ideally an executable specification e.g. XSLT.

Later, standardisation is possible...