



# TSP Manager

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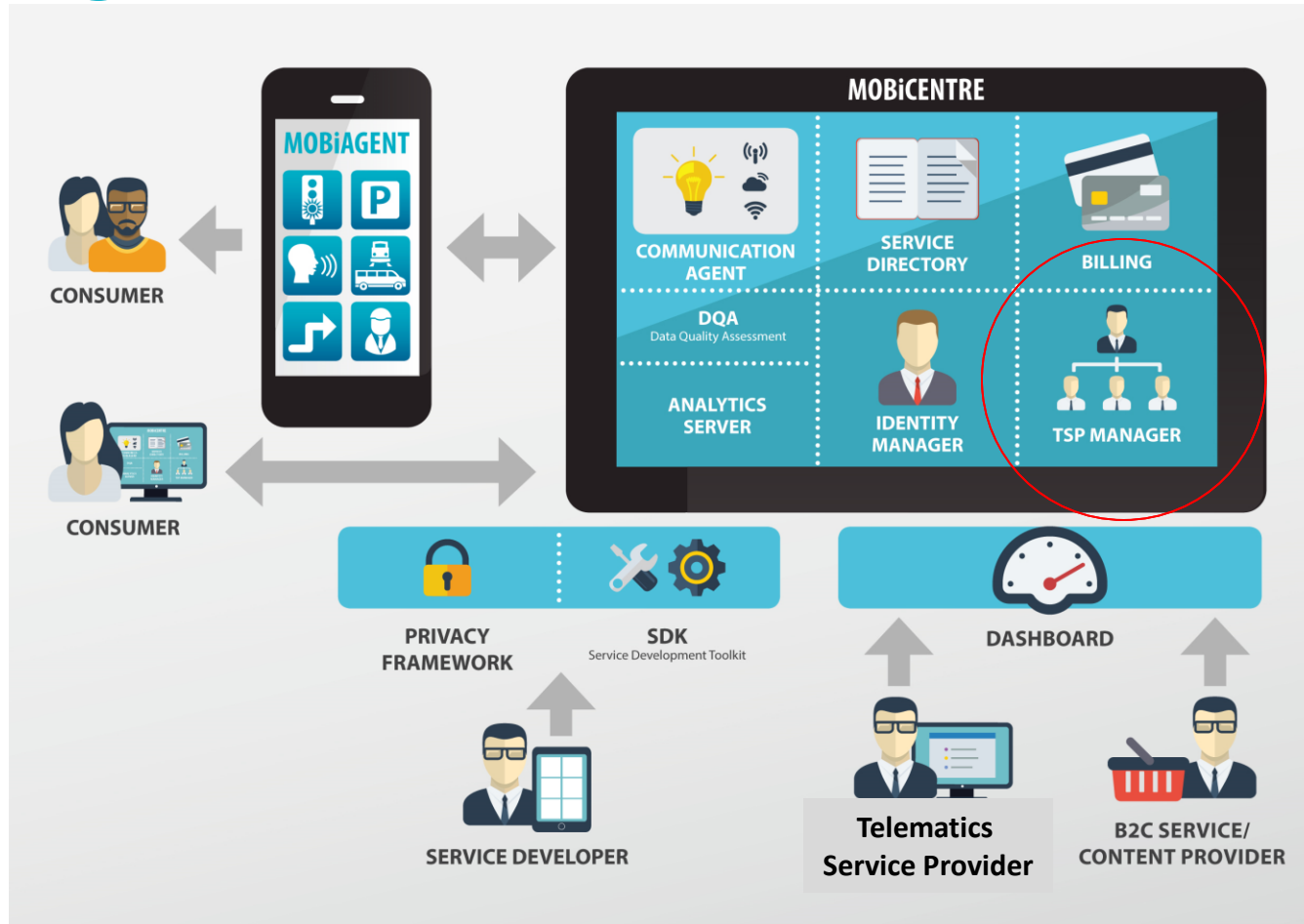
# Telematics Service Provider (TSP) Manager

- What is a Telematics Service Provider:
  - A Telematics Service Provider (TSP) is an entity that has the task of delivering data messages to communication-enabled devices operating on-board vehicles and receiving data messages from these devices in a secure manner.
  - The TSP is also responsible for directing messages from the on-board devices to the appropriate service providers, and supplementing these messages with vehicle- and/or customer-specific data as required for delivering the necessary service.

# Telematics Service Provider (TSP) Manager

- The TSP Manager is responsible for the following:
  - All communications between the Telematics Service Providers and Service Providers (e.g. insurance providers, roadside assistance providers, remote diagnostic service providers);
  - Communication between Service Providers and TSPs when there is a change of Service Providers; and,
  - Communication between different TSPs for delivering data from a vehicle to the selected Service Provider.

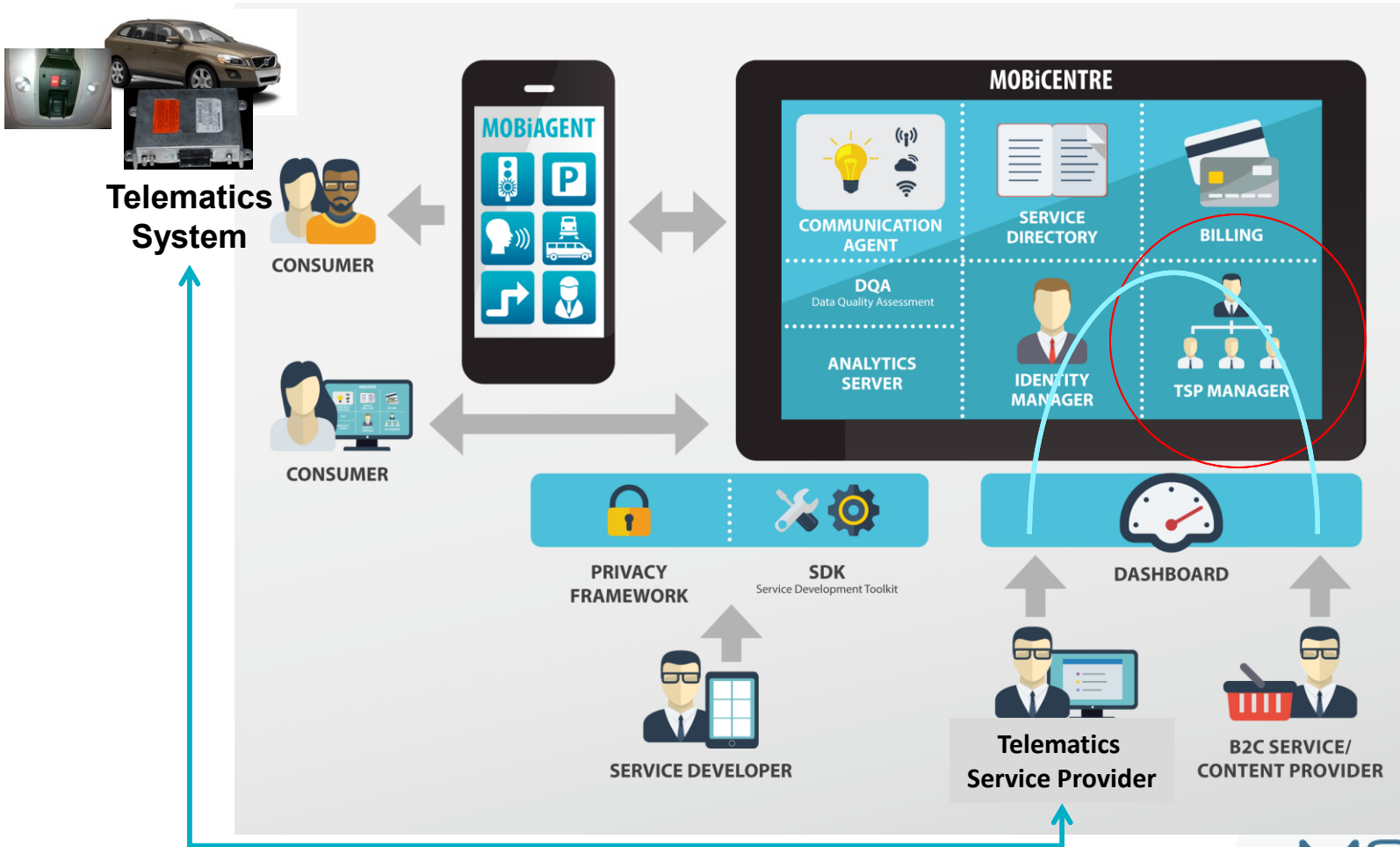
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- The TSP Manager will provide an end point where service providers will be able to push requests for new customers. In parallel there will be a client able to trigger three different end points on TSP side. Each TSP will expose end points to:
  - Welcome new customer
  - Enable portability of a customer (move from one service provider to another)
  - Close services (e.g., a customer cancels the service)

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- Service Examples:
  - Car owner wishes to find a roadside assistance service provider
  - Car owner wishes to find an insurance company that offers usage based insurance for the integrated telematics system installed in the vehicle (e.g. Volvo On Call, BMW Connect)
  - Car owner wishes to switch from one provider of roadside assistance services or usage based insurance to another.