



# openMDM<sup>®</sup> eclipse working group

BMW UseCase and Architecture

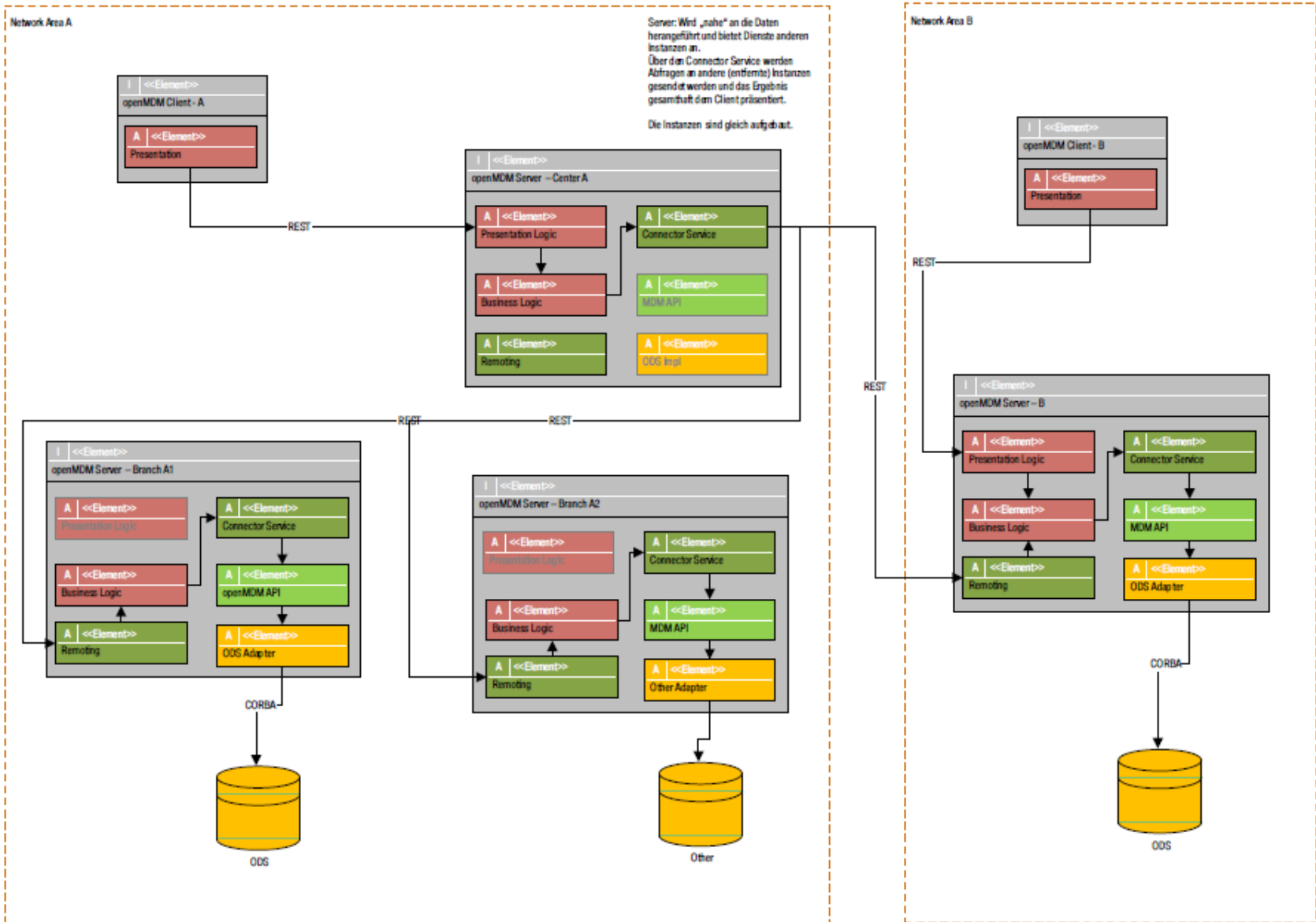
22.10.2015 Stuttgart

# BMW UseCase for openMDM

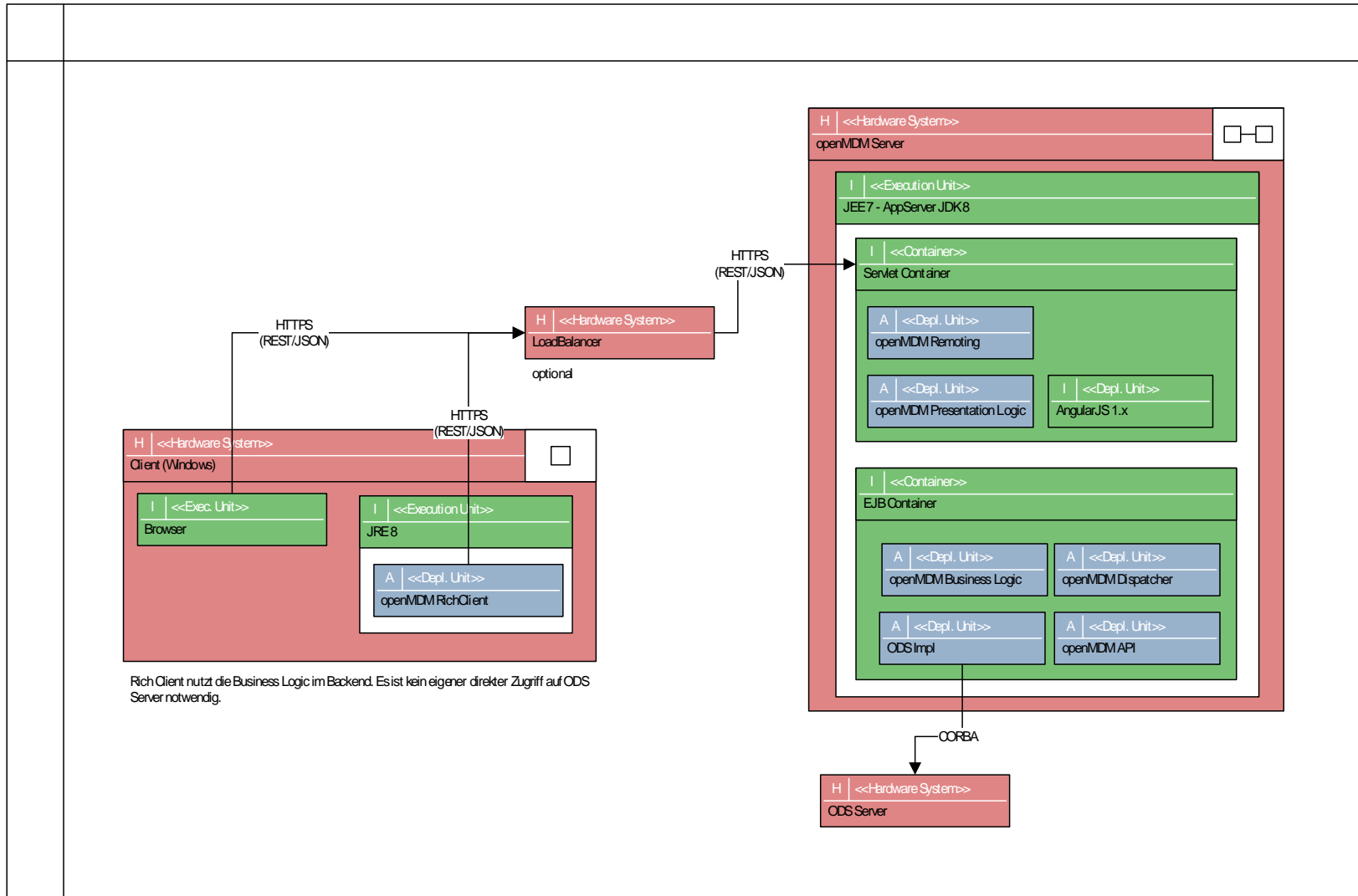


- **Authentication / Autorisation (Role / Rights)**
  - Application is steered by the user role (context)
  - User has authorizations due to his role
- **Data View**
  - Navigation (Tree) in ASAM-ODS conformal data
  - Detail viewer of the meta data
  - „Simple“ search (attribute-referred) and full-text search
- **Data Management**
  - Copy, change, delete, ...
- **“Shopping basket”**
  - Supply from selected items to the subsequent treatment
- **Launcher**
  - Start from evaluation tools with „links“ on the native data paths (e.g. PAK data and/or ASAM ATFX files)
- **Quantity (-Catalog)**
  - Standardisation for different applications
  - Derivatives, accounting (e.g. Rigidity), ...
- **Operation**
  - „Simple“ distribution / deployment of the SW (client-/server-page)

# BMW openMDM Functional View



# openMDM Execution View



# BMW openMDM Execution View

