DE LIJN – MOBILITY TOOL

Issues and challenges

- Need to visually monitor the line offering
    - Assess passenger activity
    - Monitor trip performance
    - Monitor traffic fluidity
- Integration of various data sources
- High data volumes (GPS transmitters)

Solution

- POC with two technologies
- Tableau implementation thanks to:
    - Visual and dashboarding flexibility (i.e. Native geo-coding capabilities)
    - Ease of use in self-service analytics
    - User experience

Results and Benefits

- Visual Mobility Tool in development
- Increased visibility on line operations and efficiency
- Very quick processing of large amounts of data