

# 2D Generalized Junction Visuals

## Description

- The 2D Generalized Junction Visuals product is a consolidation of:
  - 2D Generalized Junctions (previously known as Generic Junction Views)
  - 2D Generalized Signs (previously known as Generic Motorway Signs)
- This product is a comprehensive set of 2D images and sign templates that can be used to represent similar junctions and the general design of motorway traffic signs
- This product enables applications to provide more context to the driver with graphical representations of highway intersections and motorway rings around urban areas including signs that enable directional visual guidance around urban areas

## Data Features

- 2D images of junctions are based on all probable combinations of lane counts found at decision points, with a maximum number of five lanes depicted per direction

- Junction images include customizable design layers, including day and night scenarios, terrain, horizon and sky
- A structured graphical toolbox consisting of country specific sign templates and icons (airport icon, motorway icon, etc.)
- Guidelines on describing what the most appropriate junction image is to display at a given decision point, as well as how to combine sign graphics with sign text
- Vector format allows flexible scaling: images can be resized to different screen resolutions with no loss of quality

## Availability

- Commercially available

## Format

- Available in SVG 1.1 Basic

## Coverage

- Approximately 139,000 decision points in 59 countries and territories globally