

# LRS Data Model

LRS data has intelligence built into it, as each record in the dataset may relate to several other records, and each record is important to setup the entire route network of a transportation agency.

The following sections discuss the structure of the LRS data source file and how to prepare the data for initially populating the dataset:

- [Setup\\_Network\\_Lines](#)
- [Concurrent Locations](#)
- [Network\\_Gaps](#)
- [Network\\_Sections](#)
- [Setup\\_Loc\\_Ident \(Event\)](#)
- [Network\\_Lanes\\_Count](#)
- [Network\\_Line\\_Directions](#)
- [Network\\_Line\\_Lanes](#)
- [Complex Scenario: Divided Highway](#)