## **Data Warehouse Migration Guide**

The Facts and Dimensions below will be at the individual sale level and each row will represent a unique property sale. The aim of incorporating the related dimensions is to allow us to perform analysis and understand:

1. Sales performance over time
2. How Sales are affected by the physical location of the lots
3. Most popular types of financing methods
4. Which premium options are most sought after

**Facts**:

1. LOT\_PREMIUM (from Sales table)
2. BASE\_PRICE (from House Style Table)

**Dimensions Tables:**

1. Time Dimension
   1. DATE\_SOLD (from Sales table)
2. Lot Dimension
   1. LOT\_LOT\_ID (from Sales table)
   2. SUBDIVISION\_SUB\_ID (from Lot table)
   3. DISTRICT\_ID (from School District table)
3. Finance Dimension
   1. DEPOSIT\_AMOUNT (from Escrow table)
   2. BANK\_BANK\_ID (from Sales table)
   3. FINANCING\_METHOD (from Sales table)
4. Premium / Add On Dimension
   1. CURRENT\_OPT\_PRICE (from Decorator Choice table)
   2. OPTION\_LIST\_STAGE\_NO (from Decorator Choice table)
   3. OPTION\_CATEGORY (from Option List table)