**Solution:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Dimension** | **Attributes** | **Hierarchies** | **Data Sources** |
| **Customer** | *CustKey*  *Cust\_Name*  *E\_Mail\_Address*  *City*  *State*  *Zip*  *Country*  *Credit\_Limit*  *Date\_First\_Order*  *Phone*  *Fax*  *Sale\_Tax\_Code*  *Terms\_Code* | *Country*  *State*  *City*  *Zip* | *ERP.Customer* |
| **Location** | *Location\_Id*  *Location\_Name* |  | *ERP.Location*  *Lead File*  *Sales Summary*  *Cost Summary* |
| **SalesAgent** | *Sales\_Agent\_Id*  *Sales\_Agent\_Name*  *State*  *Country* | *Country*  *State* | *ERP.SalesAgent*  *Lead File* |
| **MachineType** | *Machine\_Type\_Id*  *Manufacturer*  *Model*  *Rate\_Per\_Hour*  *Number\_Of\_Machines* | *Manufacturer*  *Model* | *ERP.MachineType*  *Cost Summary* |
| **SalesClass** | *Sales\_Class\_Id*  *Sales\_Class\_Desc*  *Base\_Price* |  | *ERP.SalesClass*  *Lead File*  *Sales Summary*  *Cost Summary* |
| **CustLocation** | *CustLocKey*  *Cust\_Name*  *E\_Mail\_Address*  *City*  *State*  *Zip*  *Country*  *Cust\_Key* | *Country*  *State*  *City*  *Zip* | *ERP.CustLocation* |
| **Time** | *Time\_Id*  *Year*  *Quarter*  *Month*  *Day*  *Week* | *Year*  *Quarter*  *Month*  *Day* | *ERP*  *Lead File*  *Sales Summary*  *Cost Summary* |