DIMENSIONS

Customer

CustKey	Cust_Name	E_Mail_Address	City	State	Zip	Country	Terms_Code	Phone	Fax
111111	First Credit	sue.good@firstcredit.com	San Mateo	CA	94404	USA	CCD	(415)111-2222	(415)111-2223
111112	Second Credit	bill.smith@secondcredit.com	New York	NY	10577	USA	Net60	(202)555-1111	(202)555-1112
111113	Third Credit	mary.jones@thirdcredit.com	Toronto	QC	M4E1B4	CA	Net20	(416)456-3222	(415)456-3223
111114	First Bank	amy.tangh@firstbank.com	St. Louis	MO	63105	USA	Net30	(202)778-1234	(202)778-1235

Location

Location_Id	Location_Name
1	Denver HQ
2	Atlanta Division
3	Montreal Plant
4	London Plant
5	Charlotte Division

SalesAgent

Sales_Agent_Id	Sales_Agent_Name	State	Country
1	Ron Jones	CO	USA
2	Tammy Ralston	BC	CA
3	Theo Jackson	GA	USA

MachineType

Machine_Type_Id	Manufacturer	Model
1	Connex	Connex M1
1	Remix	Remix M1
1	Connex	Connex M2
4	Remix	Remix M2

SalesClass

Sales_Class_Id	Sales_Class_Desc
1	Credit Card Smart
2	Credit Card Mag
3	Debit Card Smart
4	Debit Card Mag
5	Prepaid Mag
6	Loyalty Mag

CustLocation

CustLocKey	Cust_Name	E_Mail_Address	City	State	Zip	Country	Cust_Key
1111111	First Credit-1	sue.good@firstcredit.com	San Mateo	CA	94404	USA	111111
1111112	First Credit-2	sue.good@firstcredit.com	San Francisco	CA	94407	USA	111111
1111121	Second Credit-1	bill.smith@secondcredit.com	New York	NY	10577	USA	111112
1111131	Third Credit-1	mary.jones@thirdcredit.com	Toronto	QC	M4E1B4	CA	111113
1111132	Third Credit-2	ann.lee@thirdcredit.com	Cincinnati	OH	45236	USA	111113
1111121	First Bank-1	amy.tang@firstbank.com	St. Louis	MO	63105	USA	111114
1111122	First Bank-2	joe.slick@firstbank.com	St. Louis	MO	63107	USA	111114

MEASURES

Lead file

Lead_Id	Quote_Qty	Quote_Price	Quote_Value	Created_Date	Cust_Id	Location_Id	Sales_Agent_Id	Sales_Class_Id
55555	10000	1.1	107800	12/5/13	111111	1	1	1
66555	20000	0.8	133000	11/20/1	111112	1	2	2
69000	17500	0.7	118825	4/17/15	111113	3	3	3
73403	5000	1.5	73500	8/10/14	111113	2	1	2
63355	8000	1.5	114000	5/17/14	111111	2	1	2
75677	16000	1.3	195520	7/14/15	111111	2	1	2
33312	9500	0.9	83790	6/8/13	111114	1	3	2
67312	11500	0.9	100395	3/15/14	111112	3	2	1

Sales Summary

Summary_Sales_I	Actual_Units	Actual_Amount	Forecast_Units	Forecast_Amount	Location_Id	Sales_Class_Id	Begin_Date	End_Date
1	759.00	993.800	10.000.000,0	13.500.000	1	1	1/1/14	1/31/1
2	1.636.00	1.883.80	10.000.000,0	13.500.000	1	1	2/1/14	2/28/1
3	2.323.00	3.103.80	10.000.000,0	13.500.000	1	1	3/1/14	3/31/1
4	2.892.00	3.896.80	10.000.000,0	13.500.000	1	1	4/1/14	4/30/1
5	3.769.00	5.116.80	10.000.000,0	13.500.000	1	1	5/1/14	5/31/1
6	4.646.00	6.336.80	10.000.000,0	13.500.000	1	1	6/1/14	6/30/1
7	5.523.00	7.556.80	10.000.000,0	13.500.000	1	1	7/1/14	7/31/1
8	6.400.00	8.776.80	10.000.000,0	13.500.000	1	1	8/1/14	8/31/1
9	7.277.00	9.996.80	10.000.000,0	13.500.000	1	1	9/1/14	9/30/1
10	8.154.00	11.216.80	10.000.000,0	13.500.000	1	1	10/1/14	10/31/1
11	9.031.00	12.436.80	10.000.000,0	13.500.000	1	1	11/1/14	11/30/1
12	9.908.00	13.656.80	10.000.000,0	13.500.000	1	1	12/1/14	12/31/1

Cost Summary

Summary_Cost_Id	Actual_Units	Actual_Labor_Cos	Actual_Material_Cos	Actual_Overhead_Cos	Actual_Machine_Co	Budget_Units	Budget_Labor_Cost	Budget_Material_Co	Budget_Overhead_Co	Budget_Machine_Cos	Location_Id	Machine_Type_I	Sales_Class_I	Begin_Date	End_Date
1	1.125.00	326.250	191.250	135.000	202.500	13.500.00	3.915.000,0	2.295.000	1.620.000	2.430.000	1	1	1	1/1/1	1/31/1
2	2.081.25	603.563	353.813	249.750	374.625	13.500.00	3.915.000,0	2.295.000	1.620.000	2.430.000	1	1	1	2/1/1	2/28/1
3	3.037.50	880.875	516.375	364.500	546.750	13.500.00	3.915.000,0	2.295.000	1.620.000	2.430.000	1	1	1	3/1/1	3/31/1
4	3.993.75	1.158.188	678.938	479.250	718.875	13.500.00	3.915.000,0	2.295.000	1.620.000	2.430.000	1	1	1	4/1/1	4/30/1
5	4.950.00	1.435.500	841.500	594.000	891.000	13.500.00	3.915.000,0	2.295.000	1.620.000	2.430.000	1	1	1	5/1/1	5/31/1
6	5.906.25	1.712.813	1.004.063	708.750	1.063.125	13.500.00	3.915.000,0	2.295.000	1.620.000	2.430.000	1	1	1	6/1/1	6/30/1
7	6.862.50	1.990.125	1.166.625	823.500	1.235.250	13.500.00	3.915.000,0	2.295.000	1.620.000	2.430.000	1	1	1	7/1/1	7/31/1
8	8.043.75	2.332.688	1.367.438	965.250	1.447.875	13.500.00	3.915.000,0	2.295.000	1.620.000	2.430.000	1	1	1	8/1/1	8/31/1
9	9.000.00	2.610.000	1.530.000	1.080.000	1.620.000	13.500.00	3.915.000,0	2.295.000	1.620.000	2.430.000	1	1	1	9/1/1	9/30/1
10	10.091.25	2.926.463	1.715.513	1.210.950	1.816.425	13.500.00	3.915.000,0	2.295.000	1.620.000	2.430.000	1	1	1	10/1/1	10/31/1
11	11.047.50	3.203.775	1.878.075	1.325.700	1.988.550	13.500.00	3.915.000,0	2.295.000	1.620.000	2.430.000	1	1	1	11/1/1	11/30/1
12	12.150.00	3.523.500	2.065.500	1.458.000	2.187.000	13.500.00	3.915.000,0	2.295.000	1.620.000	2.430.000	1	1	1	12/1/1	12/31/1

Job

Job_Id	Job_Desc	Number_SubJobs	Contract_Date	Date_Promised	Unit_Price	Quantity_Ordered	Quotation_Amount	Quotation_Quantity	Location_Id	Sales_Class_Id	Sales_Agent_	Cust_Key
11111	Job 1	5	1/3/14	3/1/14	1.1	100000	107800	100000	1	1	1	11111
22222	Job 2	4	1/3/15	3/3/15	0.8	200000	133000	175000	1	2	2	11111
33333	Job 3	6	4/3/15	5/15/15	0.7	150000	118825	175000	3	3	3	11111
44444	Job 4	3	6/3/14	9/15/14	1.5	50000	73500	50000	4	3	3	11111
55555	Job 5	4	10/5/1	12/15/1	1.5	75000	114000	80000	2	2	1	11111
66666	Job 6	6	5/1/15	9/1/15	1.3	160000	195520	160000	2	2	1	11111

Subjob

Job_Id	Sub_Job_Id	Sub_Job_Desc	Cost_Labor	Cost_Material	Cost_Overhead	Machine_Hours	Date_Prod_Begin	Date_Prod_End	Quantity_Produced	Machine_Type_Id
11111	1	Sub job 1	7000	5000	200	10	1/5/14	1/17/1	20000	1
11111	2	Sub job 2	8000	5500	300	15	1/25/14	2/15/1	30000	2
22222	1	Sub job 1	9000	6600	400	17	1/10/15	2/14/1	35000	3
22222	2	Sub job 2	8500	6000	450	20	1/25/15	2/28/1	35000	2
33333	1	Sub job 1	7500	5600	300	20	4/7/15	4/10/1	25000	3
44444	1	Sub job 1	6500	4200	300	15	6/15/14	7/7/14	20000	1
55555	1	Sub job 1	6300	4700	350	20	10/17/1	10/30/1	20000	4
66666	1	Sub job 1	7200	5800	450	25	5/10/15	5/29/1	25000	2

Shipment

Shipment_Id	Actual_Ship_	Requested_Ship_D	Actual_Quantity	Requested_Quantity	Boxes	Quantity_Per_Box	Quantity_Per_Partial	Shipment_Amount	Job_Id	Subjob_Id	Invoice_id	Cust_Loc_Key
11111	1/15/1	1/10/1	10000	10000	10	1000	0	15000	111111	1	11111	11111
11111	1/17/1	1/17/1	15500	15500	15	1000	500	22500	111111	1	11111	11111
11111	2/2/1	2/3/1	10000	10000	3	3000	1000	9000	111111	2	11111	11111
11111	1/26/1	1/25/1	10000	10000	6	1500	1000	13500	222222	1	11111	11111
11111	2/2/1	2/3/1	10000	10000	6	1500	1000	13500	222222	1	11111	11111
11111	2/15/1	2/13/1	15000	12000	8	1400	800	15500	222222	2	11111	11111
11111	4/10/1	4/11/1	10000	10000	7	1500	500	7000	333333	1	11111	

Invoice

Invoice_Id	Date_Invoice	Date_Due	Invoice_Amount	Cust_Key	Invoice_Quantity	Invoice_Shipped
11111	1/24/1	2/15/1	37500	111111	25400	25500
11111	2/24/1	3/14/1	9000	111111	9000	9000
11111	2/24/1	3/10/1	42500	111112	30900	32000

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FACT TABLES

JobRevenue

Job_Id	Job_Desc	Number_SubJobs	Contract_Date	Date_Promised	Unit_Price	Quotation_Amount	Quotation_Quantit	Location_Id	Sales_Class_Id	Sales_Agent_Id	Cust_Key
1111	Job 1	5	1/3/1	3/1/1	1.1	1078	1000	1	1	1	1111
2222	Job 2	4	1/3/1	3/3/1	0.8	1330	1750	1	2	2	1111
3333	Job 3	6	4/3/1	5/15/	0.7	1188	1750	3	3	3	1111
4444	Job 4	3	6/3/1	9/15/	1.5	73500	50000	4	3	3	1111
5555	Job 5	4	10/5/	12/15/	1.5	1140	80000	2	2	1	1111
6666	Job 6	6	5/1/1	9/1/1	1.3	1955	1600	2	2	1	1111

Lead2Job

Lead_Id	Quote_Qty	Quote_Price	Quote_Value	Created_Date	Cust_Key	Location_Id	Sales_Agent_Id	Sales_Class_Id
5555	1000	1.1	1078	12/5/	1111	1	1	1
6655	2000	0.8	1330	11/20/	1111	1	2	2
6900	1750	0.7	1188	4/17/	1111	3	3	3
7340	50000	1.5	73500	8/10/	1111	2	1	2
6335	80000	1.5	1140	5/17/	1111	2	1	2
7567	1600	1.3	1955	7/14/	1111	2	1	2
3331	95000	0.9	83790	6/8/1	1111	1	3	2
6731	1150	0.9	1003	3/15/	1111	3	2	1

Job

Job_Id	Job_Desc	Number_SubJobs	Contract_Date	Date_Promised	Unit_Price	Quantity_Ordered	Quotation_Amount	Quotation_Quantity
1111	Job 1	5	1/3/1	3/1/1	1.1	1000	1078	1000
2222	Job 2	4	1/3/1	3/3/1	0.8	2000	1330	1750
3333	Job 3	6	4/3/1	5/15/	0.7	1500	1188	1750
4444	Job 4	3	6/3/1	9/15/	1.5	50000	73500	50000
5555	Job 5	4	10/5/	12/15/	1.5	75000	1140	80000
6666	Job 6	6	5/1/1	9/1/1	1.3	1600	1955	1600

Invoice

Invoice_Id	Date_Invoiced	Date_Due	Invoice_Amount	Cust_Key	Invoice_Quantity	Invoice_Shipped
1111	1/24/	2/15/	37500	1111	25400	25500
1111	2/24/	3/14/	9000	1111	9000	9000
1111	2/24/	3/10/	42500	1111	30900	32000

Sales2Costs

Summary_Sales_Id	Actual_Units	Actual_Amount	Forecast_Units	Forecast_Amount	Location_Id	Sales_Class_Id	Begin_Date	End_Date	Summary_Cost_Id	Actual_Units	Actual_Labor_Cost	Actual_Material_C	Actual_Overhead_C	Actual_Machine_Co	Budget_Units	Budget_Labor_Cost	Budget_Material_C	Budget_Overhead_	Budget_Machine_C	Machine_Type_Id
1	759.00	993.80	10.000.000,	13.500.00	1	1	1/1/1	1/31/	1	1.125.00	2.685	1.574	1.111	1.667	13.500.00	32.222	18.889	13.333	20.000	1
2	1.636.00	1.883.80	10.000.000	13.500.00	1	1	2/1/1	2/28/	2	2.081.25	4.968	2.912	2.056	3.083	13.500.00	32.222	18.889	13.333	20.000	1
3	2.323.00	3.103.80	10.000.000	13.500.00	1	1	3/1/1	3/31/	3	3.037.50	7.250	4.250	3.000	4.500	13.500.00	32.222	18.889	13.333	20.000	1
4	2.892.00	3.896.80	10.000.000,	13.500.00	1	1	4/1/1	4/30/	4	3.993.75	9.532	5.588	3.944	5.917	13.500.00	32.222	18.889	13.333	20.000	1
5	3.769.00	5.116.80	10.000.000	13.500.00	1	1	5/1/1	5/31/	5	4.950.00	11.815	6.926	4.889	7.333	13.500.00	32.222	18.889	13.333	20.000	1
6	4.646.00	6.336.80	10.000.000,	13.500.00	1	1	6/1/1	6/30/	6	5.906.25	14.097	8.264	5.833	8.750	13.500.00	32.222	18.889	13.333	20.000	1
7	5.523.00	7.556.80	10.000.000,	13.500.00	1	1	7/1/1	7/31/	7	6.862.50	16.380	9.602	6.778	10.167	13.500.00	32.222	18.889	13.333	20.000	1
8	6.400.00	8.776.80	10.000.000,	13.500.00	1	1	8/1/1	8/31/	8	8.043.75	19.199	11.255	7.944	11.917	13.500.00	32.222	18.889	13.333	20.000	1
9	7.277.00	9.996.80	10.000.000,	13.500.00	1	1	9/1/1	9/30/	9	9.000.00	21.481	12.593	8.889	13.333	13.500.00	32.222	18.889	13.333	20.000	1
10	8.154.00	11.216.80	10.000.000,	13.500.00	1	1	10/1/	10/31/	10	10.091.25	24.086	14.119	9.967	14.950	13.500.00	32.222	18.889	13.333	20.000	1
11	9.031.00	12.436.80	10.000.000,	13.500.00	1	1	11/1/	11/30/	11	11.047.50	26.368	15.457	10.911	16.367	13.500.00	32.222	18.889	13.333	20.000	1
12	9.908.00	13.656.80	10.000.000,	13.500.00	1	1	12/1/	12/31/	12	12.150.00	29.000	17.000	12.000	18.000	13.500.00	32.222	18.889	13.333	20.000	1