

### Cost Benefit Analysis

Data Works			
Cost-Benefit Analysis			
10/2/2014			
	2014	2015	2016
<b>Development Costs</b>			
Server	5,000.00	0	0
Printer	350	0	0
Software	2,000.00	0	0
Development labor	92,500.00	0	0
<b>Total Development</b>	<b>99,850.00</b>	<b>0</b>	<b>0</b>
<b>Operational Costs</b>			
HW maintenance	0	900	900
SW maintenance	0	900	900
Labor	0	27,000.00	28,000.00
HW upgrade	0	0	3,500.00
SW upgrade	0	0	3,500.00
<b>Total Operation</b>	<b>0</b>	<b>28,800.00</b>	<b>36,800.00</b>
<b>Benefits</b>			
Increased Sales	0	25,000.00	100,000.00
Reduction Labor	0	25,000.00	25,000.00
Reduction in customer support	0	2,000.00	2,000.00
Reduction Material	0	700	700
<b>Total Benefits</b>	<b>0</b>	<b>80,500.00</b>	<b>135,750.00</b>
<b>Total Costs</b>	<b>99,850.00</b>	<b>28,800.00</b>	<b>36,800.00</b>
<b>Total Benefits - Total Costs</b>	<b>-99,850.00</b>	<b>51,700.00</b>	<b>98,950.00</b>
<b>Cumulative Net Benefit</b>	<b>-99,850.00</b>	<b>-48,150.00</b>	<b>50,800.00</b>
<b>Return on Investment</b>	<b>0.31</b>		
<b>Break Even</b>	<b>2.49</b>		
<b>Development Life Cycle</b>			
<b>Projected</b>			
Iteration 1	200		
Iteration 2	248		
<b>Total</b>	<b>448</b>		