

Exhibit A: Financial Analysis for CRM, Logistics and Compliance Management

Discount rate	10.00%				
Assume the project is completed in Year 0					
	Year				
	0	1	2	3	Total
Costs	652,000	55,000	55,000	55,000	
Discount factor	1.00	0.91	0.83	0.75	
Discounted costs	652,000	50,050	45,650	41,250	788,950
Benefits	0	350,000	350,000	350,000	
Discount factor	1.00	0.91	0.83	0.75	
Discounted benefits	0	318,500	290,500	262,500	871,500
Discounted benefits - costs	(652,000)	268,450	244,850	221,250	82,550
Cumulative benefits - costs	(652,000)	(383,550)	(138,700)	82,550	

← **NPV**

→ **ROI**

10%
Payback in Year 1

Assumptions

Costs	
PM (480 hours, \$90/hour)	43,200
Staff (1,920 hours, \$60/hour)	115,200
Outsourced Staff (5,040, \$35/hour)	176,400
CRM software (23 accounts, \$782.61/user/year)	18,000
CRM applications (15 accounts, \$600/user/year)	9,000
Mobile Devices (25, \$1,400/month)	35,000
Enterprise Digital Assistant (200, \$1,000/unit)	200,000
Servers (19, \$1,000/unit)	19,000
Server OS (19, \$763.16/unit)	14,500
Switches (15/\$466.67/unit)	7,000
WAP's (75, \$200/unit)	15,000
Total Costs (applied in year 0)	652,300
Benefits	
\$/hour profit	15
Benefits from saving time	250,000
Benefits from increase in profits	100,000
Total annual projected benefits	350,015