

Hospital ROI view utilization

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High Value Asset Loss Reduction

Average High Value (HV) Asset Value (eg: Infusion Pumps)

Average Cost of an HV Asset(\$)	5,000
Total No. of HV Assets	5,000
Total asset value(\$)	25,000,000.00
% Average Asset Loss Per Year	5.00
Average Annual Asset Loss Per Year(\$)	1,250,000.00
1% of Annual Asset Loss Per Year(\$)	12,500.00

^{*} Based on available Market Data Ave. Loss is 10-30%

Average Asset Loss Reduction

Average Total Asset Value (eg: monitors, telemetry)

Average Cost of an Asset(\$)	4,000.00
Total No. of Assets	4,000
Total asset value(\$)	16,000,000.00
% Average Asset Loss Per Year	5.00
Average Annual Asset Loss Per Year(\$)	800,000.00
1% of Annual Asset Loss Per Year(\$)	8,000.00

^{**} Based on available Market Data Ave. Loss is 10-30%

Search Time Loss Profile Value

Search Time Loss Projections by staff

Enter Nurse / Staff Ave. hourly rate(\$)	1,600.00
No. of Active RN / Floor Staff Daily across 24hrs / 3 Shifts	3,544.00
Daily Time Spent Search in Hrs.	0.50
Hours Wasted Daily	1,772.00
Hours Wasted Annually	646,780.00
Annual Productivity lost at Hourly Rate(\$)	1,034,848,000.00

Asset Utilization Impact Value

Asset Utilization and Revenue Value

Asset Revenue / Day(\$)	1,900.00
Total No. of Tracked Assets	9,000
Daily asset value(\$)	17,100,000.00
% Average Asset Utilization / Yr.	30.00
Daily Asset Revenue Per Day(\$)	5,130,000.00
Daily Asset Revenue Per Year(\$)	1,872,450,000.00
1% Daily Asset Revenue Per Year(\$)	18,724,500.00

Annual Lost Asset Replacement Value

When an asset is lost, there is the lost value of that asset plus also the cost to replace those assets.

Total Lost (5%) Asset Value(\$)	2,050,000.00
Total No. of Lost Assets	450
Average Lost Asset value(\$)	4555.56
% Asset Repurchase Average Yr.	50.00
Replacement Cost Per Year(\$)	1,025,000.00

Annual Lost Asset Revenue Loss

Hospitals Lost Assets are incapable of generating service or revenue. The result is that lost assets drive down

Daily Asset Revenue / Day.(\$)	1,900.00
Total No. of Lost Tracked Assets	450
Daily Lost asset value(\$)	855,000.00
% Average Asset Utilization / Yr.	30.00
Daily Asset Revenue Per Day(\$)	256,500.00
Annual Asset Revenue Loss Per Year(\$)	93,622,500.00

1% High Value Loss Reduction(\$)	12,500.00
1% Average Asset Loss Reduction(\$)	8,000.00
10% Average Replacement of Lost Assets(\$)	102,500.00
50% min Reduction in Staff Search Time(\$)	9,701,700.00
1% increase in asset utilization(\$)	18,724,500.00
1% decrease of Lost Asset Revenue(\$)	936,225.00
Annual minimum Op cost reduction value(\$)	29,485,425.00
3 Yr. Annual minimum Op cost reduction value(\$)	88,456,275.00

147,427,125.00

5 Yr. Annual minimum Op cost reduction value(\$)