

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(\$)	2,000
Total No. of HV Assets	250
Total asset value(\$)	500,000.00
% Average Asset Loss Per Year	5.00
Average Annual Asset Loss Per Year(\$)	25,000.00
1% of Annual Asset Loss Per Year(\$)	250.00

^{*} 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(\$)	2,000.00
Total No. of Assets	250
Total asset value(\$)	500,000.00
% Average Asset Loss Per Year	5.00
Average Annual Asset Loss Per Year(\$)	25,000.00
1% of Annual Asset Loss Per Year(\$)	250.00

^{**} 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(\$)	40.00
No. of Active RN / Floor Staff Daily across 24hrs / 3 Shifts	500.00
Daily Time Spent Search in Hrs.	0.25
Hours Wasted Daily	125.00
Hours Wasted Annually	45,625.00
Annual Productivity lost at Hourly Rate(\$)	1,825,000.00

Asset Utilization Impact Value

Asset Utilization and Revenue Value

100.00
500
50,000.00
35.00
17,500.00
6,387,500.00
63,875.00

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(\$)	50,000.00
Total No. of Lost Assets	25
Average Lost Asset value(\$)	2000.00
% Asset Repurchase Average Yr.	50.00
Replacement Cost Per Year(\$)	25,000.00
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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.(\$)	100.00
Total No. of Lost Tracked Assets	25
Daily Lost asset value(\$)	2,500.00
% Average Asset Utilization / Yr.	35.00
Daily Asset Revenue Per Day(\$)	875.00
Annual Asset Revenue Loss Per Year(\$)	319,375.00

1% High Value Loss Reduction(\$)	250.00
1% Average Asset Loss Reduction(\$)	250.00
10% Average Replacement of Lost Assets(\$)	2,500.00
50% min Reduction in Staff Search Time(\$)	684,375.00
1% increase in asset utilization(\$)	63,875.00
1% decrease of Lost Asset Revenue(\$)	3,193.75
Annual minimum Op cost reduction value(\$)	754,443.75
3 Yr. Annual minimum Op cost reduction value(\$)	2,263,331.25
5 Yr. Annual minimum Op cost reduction value(\$)	3,772,218.75