



## Hospital ROI view utilization

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<b>High Value Asset Loss Reduction</b> Average High Value (HV) Asset Value (eg: Infusion Pumps)		<b>Average Asset Loss Reduction</b> Average Total Asset Value (eg: monitors, telemetry)	
Average Cost of an HV Asset(\$)	4,000	Average Cost of an Asset(\$)	2,000.00
Total No. of HV Assets	10,000	Total No. of Assets	5,000
Total asset value(\$)	40,000,000.00	Total asset value(\$)	10,000,000.00
% Average Asset Loss Per Year	5.00	% Average Asset Loss Per Year	5.00
Average Annual Asset Loss Per Year(\$)	2,000,000.00	Average Annual Asset Loss Per Year(\$)	500,000.00
1% of Annual Asset Loss Per Year(\$)	20,000.00	1% of Annual Asset Loss Per Year(\$)	5,000.00
* Based on available Market Data Ave. Loss is 10-30%		** Based on available Market Data Ave. Loss is 10-30%	

<b>Search Time Loss Profile Value</b> Search Time Loss Projections by staff		<b>Asset Utilization Impact Value</b> Asset Utilization and Revenue Value	
Enter Nurse / Staff Ave. hourly rate(\$)	30.00	Asset Revenue / Day(\$)	125.00
No. of Active RN / Floor Staff Daily across 24hrs / 3 Shifts	500.00	Total No. of Tracked Assets	15,000
Daily Time Spent Search in Hrs.	0.50	Daily asset value(\$)	1,875,000.00
Hours Wasted Daily	250.00	% Average Asset Utilization / Yr.	35.00
Hours Wasted Annually	91,250.00	Daily Asset Revenue Per Day(\$)	656,250.00
Annual Productivity lost at Hourly Rate(\$)	2,737,500.00	Daily Asset Revenue Per Year(\$)	239,531,250.00
		1% Daily Asset Revenue Per Year(\$)	2,395,312.50

<b>Annual Lost Asset Replacement Value</b> When an asset is lost, there is the lost value of that asset plus also the cost to replace those assets.		<b>Annual Lost Asset Revenue Loss</b> Hospitals Lost Assets are incapable of generating service or revenue. The result is that lost assets drive down	
Total Lost (5%) Asset Value(\$)	2,500,000.00	Daily Asset Revenue / Day.(\$)	125.00
Total No. of Lost Assets	750	Total No. of Lost Tracked Assets	750
Average Lost Asset value(\$)	3333.33	Daily Lost asset value(\$)	93,750.00
% Asset Repurchase Average Yr.	50.00	% Average Asset Utilization / Yr.	35.00
Replacement Cost Per Year(\$)	1,250,000.00	Daily Asset Revenue Per Day(\$)	32,812.50
		Annual Asset Revenue Loss Per Year(\$)	11,976,562.50

Pycube Annualized ROI & TCO Cost Reduction Minimum Delivery Value

<b>1% High Value Loss Reduction(\$)</b>	20,000.00
1% Average Asset Loss Reduction(\$)	5,000.00
10% Average Replacement of Lost Assets(\$)	125,000.00
50% min Reduction in Staff Search Time(\$)	1,368,750.00
1% increase in asset utilization(\$)	2,395,312.50
1% decrease of Lost Asset Revenue(\$)	119,765.63
Annual minimum Op cost reduction value(\$)	4,033,828.13
3 Yr. Annual minimum Op cost reduction value(\$)	12,101,484.39
5 Yr. Annual minimum Op cost reduction value(\$)	20,169,140.65