



## Hospital ROI View w Utilization WVH DJ

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<b>High Value Asset Loss Reduction</b>		<b>Total Asset Loss Reduction</b>	
Average High Value (HV) Asset Value (eg: Infusion Pumps)		Average Total Asset Value (eg: monitors, telemetry)	
Average Cost of an HV Asset(\$)	5000.00	Average Cost of an Asset(\$)	2000.00
Total No. of Assets	800	Total No. of Assets	2500
Total asset value(\$)	4000000.00	Total asset value(\$)	5000000.00
% Average Asset Loss Per Year	1.00	% Average Asset Loss Per Year	1.00
Average Annual Asset Loss Per Year(\$)	40000.00	Average Annual Asset Loss Per Year(\$)	50000.00
* 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</b>		<b>Asset Utilization</b>	
Search Time Loss Projections by staff		Asset Utilization and Revenue Value	
Enter Nurse / Staff Ave. hourly rate(\$)	30.00	Asset Revenue / Day(\$)	75.00
No. of Active RN / Floor Staff Daily across 24hrs / 3 Shifts	600.00	Total No. of Tracked Assets	3200
Daily Time Spent Search in Hrs.	0.50	Daily asset value(\$)	240000.00
Hours Wasted Daily	300.00	% Average Asset Utilization / Yr.	1.00
Hours Wasted Annually	109500.00	Daily Asset Revenue Per Day(\$)	2400.00
Annual Productivity lost at Hourly Rate(\$)	3285000.00	Daily Asset Revenue Per Year(\$)	876000.00

<b>Annual Lost Asset Replacement</b>		<b>Annual Lost Asset Revenue Loss</b>	
When an asset is lost, there is the lost value of that asset plus also the cost to replace those assets.		Hospitals Lost Assets are incapable of generating service or revenue. The result is that lost assets drive down	
Total Lost (5%) Asset Value(\$)	90000.00	Daily Asset Revenue / Day.(\$)	75.00
Total No. of Lost Assets	66	Total No. of Lost Tracked Assets	66
Average Lost Asset value(\$)	1363.64	Daily Lost asset value(\$)	4950.00
Asset Repurchase Average Yr.	10.00	% Average Asset Utilization / Yr.	1.00
Replacement Cost Per Year(\$)	9000.00	Daily Asset Revenue Per Day(\$)	49.50
		Daily Asset Revenue Loss Per Year(\$)	18067.50

Pycube Annualized ROI & TCO Cost Reduction Minimum Delivery Value

1% High Value Loss Reduction(\$)	40000.00
1% Average Asset Loss Reduction(\$)	50000.00
10% Average Replacement of Lost Assets(\$)	9000.00
50% min Reduction in Staff Search Time(\$)	1642500.00
1% increase in asset utilization(\$)	876000.00
1% decrease of Lost Asset Revenue(\$)	18067.50
Annual minimum Op cost reduction value(\$)	2635567.50
3 Yr. Annual minimum Op cost reduction value(\$)	7906702.50
5 Yr. Annual minimum Op cost reduction value(\$)	13177838.00