



## Hospital ROI view utilization

Name	Phani Developer
Company	Standav Hyderabad
Email	phani.v@standav.com
Phone number	(897) 876-7667

<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(\$)	5,000	Average Cost of an Asset(\$)	4,000.00
Total No. of HV Assets	5,000	Total No. of Assets	4,000
Total asset value(\$)	25,000,000.00	Total asset value(\$)	16,000,000.00
% Average Asset Loss Per Year	5.00	% Average Asset Loss Per Year	5.00
Average Annual Asset Loss Per Year(\$)	1,250,000.00	Average Annual Asset Loss Per Year(\$)	800,000.00
1% of Annual Asset Loss Per Year(\$)	12,500.00	1% of Annual Asset Loss Per Year(\$)	8,000.00
* 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(\$)	1,600.00	Asset Revenue / Day(\$)	300.00
No. of Active RN / Floor Staff Daily across 24hrs / 3 Shifts	30.00	Total No. of Tracked Assets	9,000
Daily Time Spent Search in Hrs.	0.50	Daily asset value(\$)	2,700,000.00
Hours Wasted Daily	15.00	% Average Asset Utilization / Yr.	30.00
Hours Wasted Annually	5,475.00	Daily Asset Revenue Per Day(\$)	810,000.00
Annual Productivity lost at Hourly Rate(\$)	8,760,000.00	Daily Asset Revenue Per Year(\$)	295,650,000.00
		1% Daily Asset Revenue Per Year(\$)	2,956,500.00

<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(\$)	2,050,000.00	Daily Asset Revenue / Day.(\$)	300.00
Total No. of Lost Assets	450	Total No. of Lost Tracked Assets	450
Average Lost Asset value(\$)	4555.56	Daily Lost asset value(\$)	135,000.00
% Asset Repurchase Average Yr.	50.00	% Average Asset Utilization / Yr.	30.00
Replacement Cost Per Year(\$)	1,025,000.00	Daily Asset Revenue Per Day(\$)	40,500.00
		Annual Asset Revenue Loss Per Year(\$)	14,782,500.00

Pycube Annualized ROI & TCO Cost Reduction Minimum Delivery Value

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(\$)	82,125.00
1% increase in asset utilization(\$)	2,956,500.00
1% decrease of Lost Asset Revenue(\$)	147,825.00
Annual minimum Op cost reduction value(\$)	3,309,450.00
3 Yr. Annual minimum Op cost reduction value(\$)	9,928,350.00
5 Yr. Annual minimum Op cost reduction value(\$)	16,547,250.00