



## Hospital ROI View w Utilization WVH DJ

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<h3>High Value Asset Loss Reduction</h3> <p>Average High Value (HV) Asset Value (eg: Infusion Pumps)</p> <table> <tr> <td>Average Cost of an HV Asset(\$)</td><td>5000.00</td></tr> <tr> <td>Total No. of Assets</td><td>800</td></tr> <tr> <td>Total asset value(\$)</td><td>4000000.00</td></tr> <tr> <td>% Average Asset Loss Per Year</td><td>1.00</td></tr> <tr> <td>Average Annual Asset Loss Per Year(\$)</td><td>40000.00</td></tr> <tr> <td>1% of Annual Asset Loss Per Year(\$)</td><td>400.00</td></tr> </table> <p>* Based on available Market Data Ave. Loss is 10-30%</p>	Average Cost of an HV Asset(\$)	5000.00	Total No. of Assets	800	Total asset value(\$)	4000000.00	% Average Asset Loss Per Year	1.00	Average Annual Asset Loss Per Year(\$)	40000.00	1% of Annual Asset Loss Per Year(\$)	400.00	<h3>Total Asset Loss Reduction</h3> <p>Average Total Asset Value (eg: monitors, telemetry)</p> <table> <tr> <td>Average Cost of an Asset(\$)</td><td>2000.00</td></tr> <tr> <td>Total No. of Assets</td><td>2500</td></tr> <tr> <td>Total asset value(\$)</td><td>5000000.00</td></tr> <tr> <td>% Average Asset Loss Per Year</td><td>1.00</td></tr> <tr> <td>Average Annual Asset Loss Per Year(\$)</td><td>50000.00</td></tr> <tr> <td>1% of Annual Asset Loss Per Year(\$)</td><td>500.00</td></tr> </table> <p>** Based on available Market Data Ave. Loss is 10-30%</p>	Average Cost of an Asset(\$)	2000.00	Total No. of Assets	2500	Total asset value(\$)	5000000.00	% Average Asset Loss Per Year	1.00	Average Annual Asset Loss Per Year(\$)	50000.00	1% of Annual Asset Loss Per Year(\$)	500.00
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<h3>Search Time Loss Profile</h3> <p>Search Time Loss Projections by staff</p> <table> <tr> <td>Enter Nurse / Staff Ave. hourly rate(\$)</td><td>30.00</td></tr> <tr> <td>No. of Active RN / Floor Staff Daily across 24hrs / 3 Shifts</td><td>600.00</td></tr> <tr> <td>Daily Time Spent Search in Hrs.</td><td>0.50</td></tr> <tr> <td>Hours Wasted Daily</td><td>300.00</td></tr> <tr> <td>Hours Wasted Annually</td><td>109500.00</td></tr> <tr> <td>Annual Productivity lost at Hourly Rate(\$)</td><td>3285000.00</td></tr> </table>	Enter Nurse / Staff Ave. hourly rate(\$)	30.00	No. of Active RN / Floor Staff Daily across 24hrs / 3 Shifts	600.00	Daily Time Spent Search in Hrs.	0.50	Hours Wasted Daily	300.00	Hours Wasted Annually	109500.00	Annual Productivity lost at Hourly Rate(\$)	3285000.00	<h3>Asset Utilization</h3> <p>Asset Utilization and Revenue Value</p> <table> <tr> <td>Asset Revenue / Day(\$)</td><td>75.00</td></tr> <tr> <td>Total No. of Tracked Assets</td><td>3200</td></tr> <tr> <td>Daily asset value(\$)</td><td>240000.00</td></tr> <tr> <td>% Average Asset Utilization / Yr.</td><td>1.00</td></tr> <tr> <td>Daily Asset Revenue Per Day(\$)</td><td>2400.00</td></tr> <tr> <td>Daily Asset Revenue Per Year(\$)</td><td>876000.00</td></tr> <tr> <td>1% Daily Asset Revenue Per Year(\$)</td><td>8760.00</td></tr> </table>	Asset Revenue / Day(\$)	75.00	Total No. of Tracked Assets	3200	Daily asset value(\$)	240000.00	% Average Asset Utilization / Yr.	1.00	Daily Asset Revenue Per Day(\$)	2400.00	Daily Asset Revenue Per Year(\$)	876000.00	1% Daily Asset Revenue Per Year(\$)	8760.00
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<h3>Annual Lost Asset Replacement</h3> <p>When an asset is lost, there is the lost value of that asset plus also the cost to replace those assets.</p> <table> <tr> <td>Total Lost (5%) Asset Value(\$)</td><td>90000.00</td></tr> <tr> <td>Total No. of Lost Assets</td><td>66</td></tr> <tr> <td>Average Lost Asset value(\$)</td><td>1363.64</td></tr> <tr> <td>Asset Repurchase Average Yr.</td><td>10.00</td></tr> <tr> <td>Replacement Cost Per Year(\$)</td><td>9000.00</td></tr> </table>	Total Lost (5%) Asset Value(\$)	90000.00	Total No. of Lost Assets	66	Average Lost Asset value(\$)	1363.64	Asset Repurchase Average Yr.	10.00	Replacement Cost Per Year(\$)	9000.00	<h3>Annual Lost Asset Revenue Loss</h3> <p>Hospitals Lost Assets are incapable of generating service or revenue. The result is that lost assets drive down</p> <table> <tr> <td>Daily Asset Revenue / Day.(\$)</td><td>75.00</td></tr> <tr> <td>Total No. of Lost Tracked Assets</td><td>66</td></tr> <tr> <td>Daily Lost asset value(\$)</td><td>4950.00</td></tr> <tr> <td>% Average Asset Utilization / Yr.</td><td>1.00</td></tr> <tr> <td>Daily Asset Revenue Per Day(\$)</td><td>49.50</td></tr> <tr> <td>Daily Asset Revenue Loss Per Year(\$)</td><td>18067.50</td></tr> </table>	Daily Asset Revenue / Day.(\$)	75.00	Total No. of Lost Tracked Assets	66	Daily Lost asset value(\$)	4950.00	% Average Asset Utilization / Yr.	1.00	Daily Asset Revenue Per Day(\$)	49.50	Daily Asset Revenue Loss Per Year(\$)	18067.50
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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