



## Hospital ROI view utilization

Name	Randy Guess
Company	Doylestown
Email	rguess@dh.org
Phone number	(215) 345-2358

<p><b>High Value Asset Loss Reduction</b></p> <p>Average High Value (HV) Asset Value (eg: Infusion Pumps)</p> <table> <tr> <td>Average Cost of an HV Asset(\$)</td><td>4,000</td></tr> <tr> <td>Total No. of HV Assets</td><td>750</td></tr> <tr> <td>Total asset value(\$)</td><td>3,000,000.00</td></tr> <tr> <td>% Average Asset Loss Per Year</td><td>5.00</td></tr> <tr> <td>Average Annual Asset Loss Per Year(\$)</td><td>150,000.00</td></tr> <tr> <td>1% of Annual Asset Loss Per Year(\$)</td><td>1,500.00</td></tr> </table> <p>* Based on available Market Data Ave. Loss is 10-30%</p>	Average Cost of an HV Asset(\$)	4,000	Total No. of HV Assets	750	Total asset value(\$)	3,000,000.00	% Average Asset Loss Per Year	5.00	Average Annual Asset Loss Per Year(\$)	150,000.00	1% of Annual Asset Loss Per Year(\$)	1,500.00	<p><b>Average Asset Loss Reduction</b></p> <p>Average Total Asset Value (eg: monitors, telemetry)</p> <table> <tr> <td>Average Cost of an Asset(\$)</td><td>2,000.00</td></tr> <tr> <td>Total No. of Assets</td><td>1,250</td></tr> <tr> <td>Total asset value(\$)</td><td>2,500,000.00</td></tr> <tr> <td>% Average Asset Loss Per Year</td><td>5.00</td></tr> <tr> <td>Average Annual Asset Loss Per Year(\$)</td><td>125,000.00</td></tr> <tr> <td>1% of Annual Asset Loss Per Year(\$)</td><td>1,250.00</td></tr> </table> <p>** Based on available Market Data Ave. Loss is 10-30%</p>	Average Cost of an Asset(\$)	2,000.00	Total No. of Assets	1,250	Total asset value(\$)	2,500,000.00	% Average Asset Loss Per Year	5.00	Average Annual Asset Loss Per Year(\$)	125,000.00	1% of Annual Asset Loss Per Year(\$)	1,250.00
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<p><b>Search Time Loss Profile Value</b></p> <p>Search Time Loss Projections by staff</p> <table> <tr> <td>Enter Nurse / Staff Ave. hourly rate(\$)</td><td>40.00</td></tr> <tr> <td>No. of Active RN / Floor Staff Daily across 24hrs / 3 Shifts</td><td>250.00</td></tr> <tr> <td>Daily Time Spent Search in Hrs.</td><td>0.50</td></tr> <tr> <td>Hours Wasted Daily</td><td>125.00</td></tr> <tr> <td>Hours Wasted Annually</td><td>45,625.00</td></tr> <tr> <td>Annual Productivity lost at Hourly Rate(\$)</td><td>1,825,000.00</td></tr> </table>	Enter Nurse / Staff Ave. hourly rate(\$)	40.00	No. of Active RN / Floor Staff Daily across 24hrs / 3 Shifts	250.00	Daily Time Spent Search in Hrs.	0.50	Hours Wasted Daily	125.00	Hours Wasted Annually	45,625.00	Annual Productivity lost at Hourly Rate(\$)	1,825,000.00	<p><b>Asset Utilization Impact Value</b></p> <p>Asset Utilization and Revenue Value</p> <table> <tr> <td>Asset Revenue / Day(\$)</td><td>150.00</td></tr> <tr> <td>Total No. of Tracked Assets</td><td>2,000</td></tr> <tr> <td>Daily asset value(\$)</td><td>300,000.00</td></tr> <tr> <td>% Average Asset Utilization / Yr.</td><td>35.00</td></tr> <tr> <td>Daily Asset Revenue Per Day(\$)</td><td>105,000.00</td></tr> <tr> <td>Daily Asset Revenue Per Year(\$)</td><td>38,325,000.00</td></tr> <tr> <td>1% Daily Asset Revenue Per Year(\$)</td><td>383,250.00</td></tr> </table>	Asset Revenue / Day(\$)	150.00	Total No. of Tracked Assets	2,000	Daily asset value(\$)	300,000.00	% Average Asset Utilization / Yr.	35.00	Daily Asset Revenue Per Day(\$)	105,000.00	Daily Asset Revenue Per Year(\$)	38,325,000.00	1% Daily Asset Revenue Per Year(\$)	383,250.00
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<p><b>Annual Lost Asset Replacement Value</b></p> <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>275,000.00</td></tr> <tr> <td>Total No. of Lost Assets</td><td>100</td></tr> <tr> <td>Average Lost Asset value(\$)</td><td>2750.00</td></tr> <tr> <td>% Asset Repurchase Average Yr.</td><td>60.00</td></tr> <tr> <td>Replacement Cost Per Year(\$)</td><td>165,000.00</td></tr> </table>	Total Lost (5%) Asset Value(\$)	275,000.00	Total No. of Lost Assets	100	Average Lost Asset value(\$)	2750.00	% Asset Repurchase Average Yr.	60.00	Replacement Cost Per Year(\$)	165,000.00	<p><b>Annual Lost Asset Revenue Loss</b></p> <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>150.00</td></tr> <tr> <td>Total No. of Lost Tracked Assets</td><td>100</td></tr> <tr> <td>Daily Lost asset value(\$)</td><td>15,000.00</td></tr> <tr> <td>% Average Asset Utilization / Yr.</td><td>35.00</td></tr> <tr> <td>Daily Asset Revenue Per Day(\$)</td><td>5,250.00</td></tr> <tr> <td>Annual Asset Revenue Loss Per Year(\$)</td><td>1,916,250.00</td></tr> </table>	Daily Asset Revenue / Day.(\$)	150.00	Total No. of Lost Tracked Assets	100	Daily Lost asset value(\$)	15,000.00	% Average Asset Utilization / Yr.	35.00	Daily Asset Revenue Per Day(\$)	5,250.00	Annual Asset Revenue Loss Per Year(\$)	1,916,250.00
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Pycube Annualized ROI & TCO Cost Reduction Minimum Delivery Value

1% High Value Loss Reduction(\$)	1,500.00
1% Average Asset Loss Reduction(\$)	1,250.00
10% Average Replacement of Lost Assets(\$)	16,500.00
50% min Reduction in Staff Search Time(\$)	684,375.00
1% increase in asset utilization(\$)	383,250.00
1% decrease of Lost Asset Revenue(\$)	19,162.50
Annual minimum Op cost reduction value(\$)	1,106,037.50
3 Yr. Annual minimum Op cost reduction value(\$)	3,318,112.50
5 Yr. Annual minimum Op cost reduction value(\$)	5,530,187.50