

ASW Global Key Performance Indicators Solutions and Results

Picking Accuracy	<ul style="list-style-type: none"> Facility layout optimization Labor analysis management Work flow modeling 	<ul style="list-style-type: none"> Increased order fulfilment pick accuracy from 95% to 99.90%. Improved case pick operation from 99.971% to 99.996%
Shipping Accuracy	<ul style="list-style-type: none"> Facility modeling Layout optimization Standard work flow processing 	<ul style="list-style-type: none"> Improved shipping accuracy to achieve a 99.9997% performance level. Improved shipping error rate from 1.3797 cases per million to 0.1992 cases per million.
Receiving Accuracy	<ul style="list-style-type: none"> Work flow modeling Best practice implementation Value stream mapping Transportation modeling 	<ul style="list-style-type: none"> Improved receiving accuracy by 76.71% now @ 4.49 errors per million cases.
Facility Optimization	<ul style="list-style-type: none"> Layout optimization Factory flow analysis Right sizing inventory Lean principles planning 	<ul style="list-style-type: none"> Average space reduction 30% to 50%.
Productivity	<ul style="list-style-type: none"> Layout optimization Factory flow analysis Labor Mgmt modeling Lean principles planning Engineered work standards 	<ul style="list-style-type: none"> 1)Year over Year labor management improvement of 13.6%. 2) Improved overall employee productivity by 25%.
Cube	<ul style="list-style-type: none"> Network analysis Static & Physical simulations Trailer layout Trailer space utilization planning 	<ul style="list-style-type: none"> Improved trailer utilization by 8.7%, saving the client \$619,500 in transportation cost.
Inventory Visibility	<ul style="list-style-type: none"> Network analysis Layout planning and simulations Rightsizing the network 	<ul style="list-style-type: none"> Improved clients inventory accuracy from 82% to 99.998%
Inventory Turns	<ul style="list-style-type: none"> Network Optimization Layout analysis Work flow planning Value stream mapping 	<ul style="list-style-type: none"> 1) Improved client inventory turns from 1.45 to 26. 2) Reduced in plant travel distance by 41.05%. 3) Increased inventory velocity by 95.77%
Damage	<ul style="list-style-type: none"> Root cause analysis Layout restructuring Process re-engineering 	<ul style="list-style-type: none"> Reduced a client's damages as a percent to sales from .0060% to .0005%

* Denotes "Best In Class" Performance Measurement against other 3PLs.