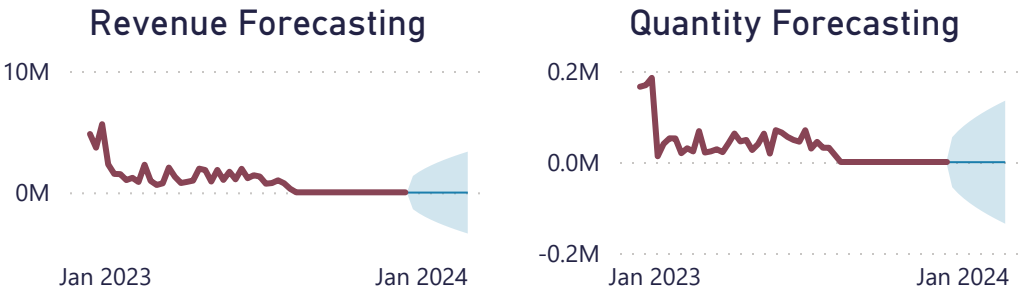


Inventory Analysis



ABC and XYZ Analysis

Bifurcation of Revenue

ABC Classification	X [Uniform Demand]	Y [Variable Demand]	Z [Uncertain Demand]
A [High Value]	18M	9M	8M
B [Medium Value]	2M	2M	5M
C [Less Value]	1M	1M	3M

Bifurcation of Current Inventory Value

ABC Classification	X [Uniform Demand]	Y [Variable Demand]	Z [Uncertain Demand]
A [High Value]	4.09M	3.55M	6.50M
B [Medium Value]	1.12M	2.55M	11.87M
C [Less Value]	1.62M	2.79M	20.03M

Bifurcation of Inventory Turnover Ratio

ABC Classification	X [Uniform Demand]	Y [Variable Demand]	Z [Uncertain Demand]
A [High Value]	4.37	2.39	1.19
B [Medium Value]	2.02	0.92	0.45
C [Less Value]	0.35	0.47	0.15

KPIs

303

SKU

54.13M

Inventory Value

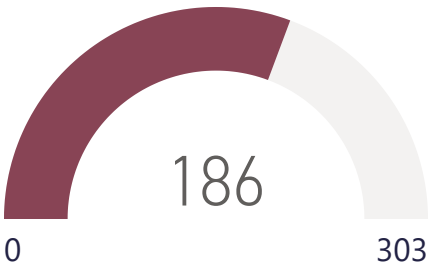
0.91

Inventory Turnover

2M

Inventory Unit

Stock Reorder



Select for Analysis

SKU Name

All

ABC Classification

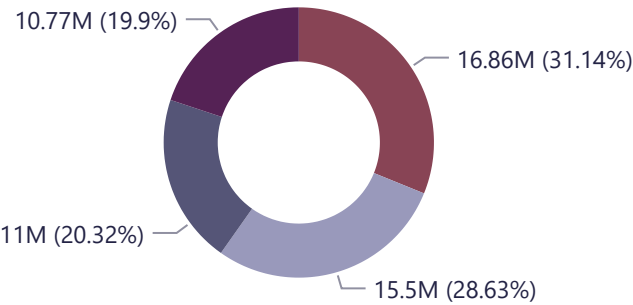
All

XYZ Classification

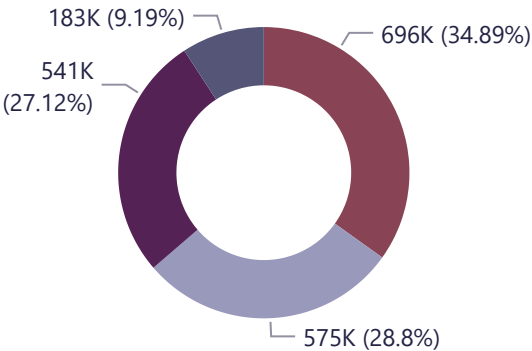
All

Warehouse Position

Inventory Value

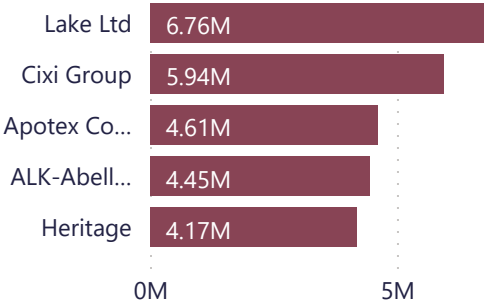


Inventory Unit

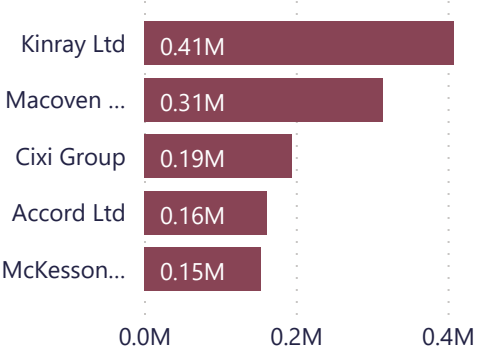


Vendor Analysis

Top 5 Vendors - Value



Top 5 Vendors - Unit



Pareto Analysis in Inventory Management

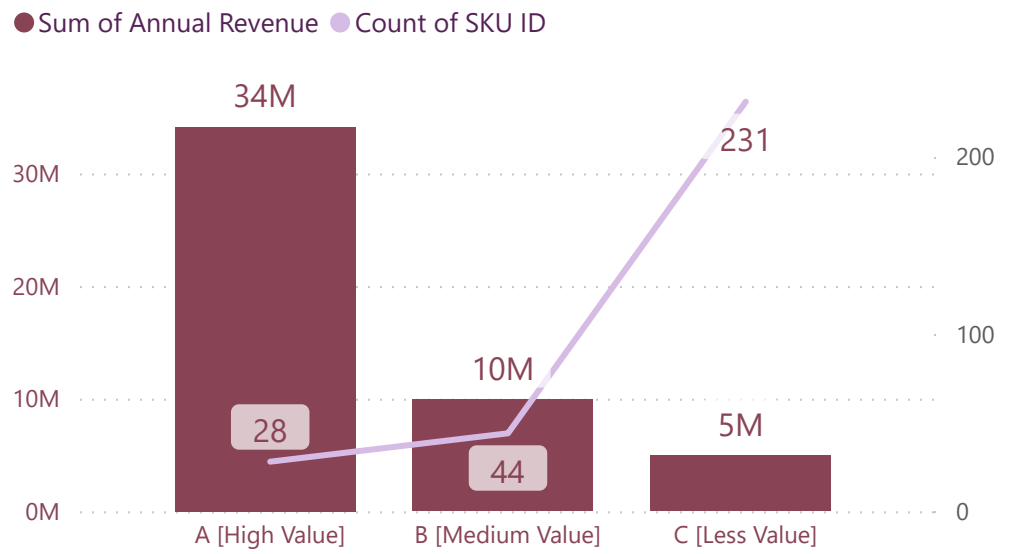
ABC Classification

All

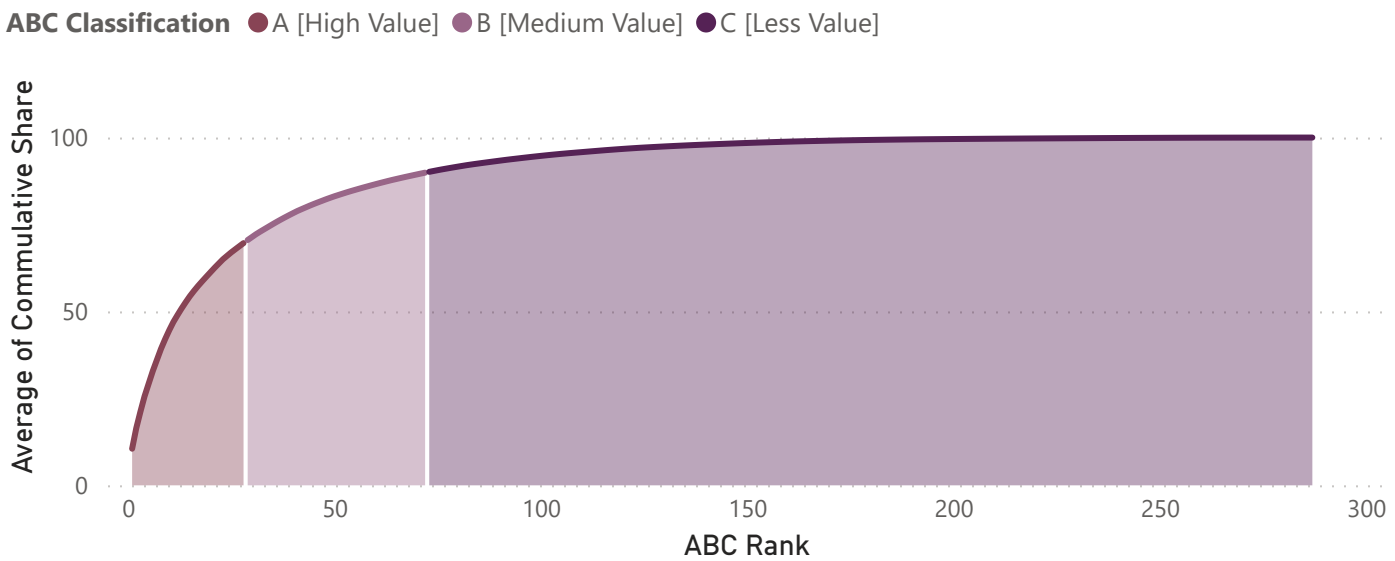
XYZ Classification

All

20% SKU with 80% Revenue



ABC & XYZ Analysis



Details of Inventory

SKU ID	Current Inventory Quantity	Re order point	Safety Stock	Stock Status	Average Lead Time (days)	Annual Revenue	Annual Revenue Share %	XYZ Classification	ABC Classification
1009AA	7,210.00	12,576.00	12,156.57	Below Reorder point	30	1,49,195	0.30	Y [Variable Demand]	B [Medium Value]
1077CA	46,516.00	1,69,540.00	1,64,370.70	Below Reorder point	45	5,89,700	1.20	Z [Uncertain Demand]	A [High Value]
1083AA	48,210.00	95,219.43	91,299.09	Below Reorder point	45	9,37,955	1.91	Y [Variable Demand]	A [High Value]
1116CA	33,398.00	3,33,360.00	3,26,124.58	Below Reorder point	90	9,78,293	2.00	Z [Uncertain Demand]	A [High Value]
1126CA	39,270.00	67,323.14	64,958.88	Below Reorder point	45	6,39,338	1.30	Z [Uncertain Demand]	A [High Value]
1130AA	13,622.00	53,852.57	52,322.33	Below Reorder point	90	1,08,914	0.22	Z [Uncertain Demand]	C [Less Value]
1145BA	1,816.00	9,060.00	8,833.67	Below Reorder point	45	1,59,171	0.32	Z [Uncertain Demand]	B [Medium Value]
1161AA	197.00	30,428.57	29,854.37	Below Reorder point	90	3,04,874	0.62	Z [Uncertain Demand]	B [Medium Value]
1163CA	2,161.00	2,331.43	2,220.08	Below Reorder point	90	37,298	0.08	Y [Variable Demand]	C [Less Value]
1193BA	2,957.00	39,842.57	39,141.49	Below Reorder point	90	23,09,710	4.71	Z [Uncertain Demand]	A [High Value]
1106AA	1,353.00	445.42	406.75	In Stock	90	4,515	0.01	Y [Uniform Demand]	C [Less Value]