

# Some Good questions for Supply Chain AI

1. What is the current inventory level for each product, and how does this compare to historical inventory levels?
2. Which products have the highest sales volume, and what is the lead time for these products?
3. Which products have the lowest sales volume, and are they taking up valuable space in the warehouse?
4. Are there any seasonal trends or fluctuations in demand for certain products, and how can we adjust inventory levels to accommodate these changes?
5. What is the average order lead time, and how does this impact our inventory levels?
6. Are there any supply chain disruptions or bottlenecks that are impacting our ability to maintain optimal inventory levels?
7. How can we improve our forecasting accuracy to ensure that we have enough inventory to meet customer demand while avoiding overstocking?
8. What is the cost of carrying inventory, and are there any opportunities to reduce these costs through more efficient inventory management practices?

## Data related Questions

1. Which products have the highest profit margins, and are there any opportunities to increase profits by adjusting prices or reducing costs?
2. What is the total value of our current inventory, and are there any opportunities to reduce inventory levels to free up capital?
3. Which products have the longest lead times, and are there any opportunities to reduce lead times through supplier negotiations or alternative sourcing strategies?
4. Are there any products that consistently have stockouts, and how can we adjust inventory levels or reorder points to prevent these stockouts from happening in the future?
5. What is the safety stock level for each product, and how can we adjust these levels to ensure that we have enough inventory to meet customer demand while minimizing carrying costs?
6. Are there any upcoming festivals or seasonal trends that will impact demand for certain products, and how can we adjust inventory levels to accommodate these changes?
7. What is the average supplier lead time, and how does this impact our ability to maintain optimal inventory levels?
8. Are there any opportunities to optimize our logistics operations based on the lead time and supplier data, such as finding alternative shipping routes or using a different mode of transportation?

Thanks :)