



USE CASE

Elevate Your Distribution Requirements Planning



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CHALLENGE

Inability to Control Inventory Levels Throughout the Supply Chain

One of the primary challenges for a Distribution Requirements Planning (DRP) operator is the delicate balance between ensuring passenger satisfaction and controlling costs. DRP operators must navigate the complex web of inventory management, supplier relations, and distribution logistics to ensure that the right materials, such as blankets, napkins, and beverages, are consistently available to passengers when needed. Overstocking can lead to financial waste and operational inefficiencies, while understocking can distress passengers and damage the airline's reputation.

DRP operators must also contend with factors like lead times, supplier integration, and fluctuating consumption patterns, adding further complexity to their role. Striking the right balance between inventory levels and timely orders is a constant challenge, as the airline industry demands precision, cost-effectiveness, and an unwavering commitment to enhancing the passenger experience.





SOLUTION

Efficient Control and Management of Inventory Operations. Reduce Wastage. Lower Costs.

With Paxia Assets, DRP operators can streamline the complex tasks of managing and controlling inventory, view real-time tracking, automate order generation, and set min-max inventory levels at each station. DRP operators can easily balance the need to maintain optimal stock levels with the necessity of cost control.

Paxia Assets automates order creation based on consumption forecasts and keeps a close eye on supplier integration, ensuring that materials are procured efficiently and delivered in a timely manner.

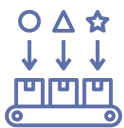
By considering lead times and offering comprehensive tracking and analytics, Paxia Assets empowers DRP operators to make informed decisions, maintain passenger satisfaction, and streamline inventory management processes while reducing waste and cost overruns.

Paxia Assets helps DRP operators navigate the challenging landscape of the airline industry's asset management, ensuring that passengers receive the amenities they need when they need them.

BENEFITS

Powered by Paxia Assets

Paxia offers a comprehensive solution for the DRP operator by empowering the asset management operators to control and manage inventory efficiently. This includes:



Real-Time Inventory Tracking

Get real-time visibility into inventory, ensuring up-to-date information on material availability



Automatic Order Generation

Automate order creation based on consumption forecasts, reducing manual work and errors



Min-Max Inventory Management

Set and maintain optimal inventory levels, balancing passenger demands and cost control



Supplier Integration

Provide seamless integration with suppliers for efficient material procurement and timely deliveries



Lead Time Consideration

Take into account lead times for accurate order planning, preventing stockouts to ensure timely deliveries



Paxia Cloud—One platform for all your catering management and onboard service needs. Visit us at paxiasolutions.com and discover what you can do with Paxia.

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