



## Overview

OM Logistics is a leading Indian multi-modal logistics company that has more than 675 branches across India. In order to facilitate the operations and uplift management efficiency, the logistics leader decided to deploy a wireless network for its warehouse facilities and headquarters. Among a list of different manufacturers, OM Logistics has chosen Altai Super WiFi against all the big names. The logistics leader was convinced by Altai's long list of successful stories turning various warehouses all over the world into automated facilities.

Being an established wireless solution provider among logistics industry, Altai's patented smart antenna technology has also strengthened OM Logistics' confidence on the decision of choosing Altai. Altai's unique technology allows its base station to provide coverage for a much larger area than any competitor's. The advantage of Altai makes its solutions suitable for complex environments with limited sites for cabling and mounting.

Deployed with a smaller number of APs required than its competitors, Altai's WiFi network performance is still robust and stable. With Altai's solution in place, OM Logistics' warehouse operations have never been so convenient.

**Customer Name:**

OM Logistics  
JNS Systech (distributor)

**Deployment Location:**

Pune, Noida, Ambala and Delhi of India

**Application:**

Private broadband wireless connectivity for warehouse management

**Products used:**

C1n, AltaiCare

**Result:**

Having the best cost-performance ratio in the market, Altai's C1n has been used in OM Logistics' warehouses. Comparing with the proposed solution requiring 78-80 APs by a well-known brand, Altai's solution only requires around 20 units of AP, which has greatly reduced the cost of ownership, and the WiFi network performance is even more robust and stable than the customer's expectation.

## The Challenge

- Large coverage area required
- Environment surrounded by machines and metal materials
- Network shared by large number of clients
- Lack of installation sites



## The Solution

Having the best cost-performance ratio in the market, Altai's C1n has been used in OM Logistics' warehouses in Pune, Noida and Ambala. For the company's headquarters in Delhi, a combination of C1n and IX500 have been installed. All APs are under management of AltaiCare cloud-based network management system. Comparing with the proposed solution requiring 78-80 APs by other well-known brand, Altai's solution only requires 20 units of AP, which has greatly reduced the cost of ownership.

The solution was deployed with support of JNS Systech, Altai's local distributor in India.



C1n



IX500

## About Altai

Altai Technologies is a leading supplier of carrier-grade Wi-Fi products and technologies with a distribution network reaching 100 countries. Altai Super WiFi is the leading solution for vertical industrial markets, covering over 200 container ports, manufacturing plants and warehouses globally.

The Altai Super WiFi Solution includes a complete portfolio of indoor and outdoor products for carriers, WISPs, and enterprises to support a wide range of applications such as mobile data off load, public access, WLAN access, and backhaul.

Utilizing patented smart antenna technology, as well as a cloud-based management system called AltaiCare, the Altai Super WiFi Solution is designed from the ground up to deliver Wi-Fi networks that have unprecedented performance, reliability, scalability, and manageability.

## Contact Us

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