

## CASE STUDY

### Port Terminal Connectivity Solved in Côte d'Ivoire

#### THE PROBLEM:

The Côte d'Ivoire Terminal (CIT), is a project jointly developed by two leading global terminal operators, Bolloré and APM Terminals.

It sits adjacent to the existing Abidjan Terminal, and is designed to enhance the competitiveness of the Port Autonome d'Abidjan and add an additional 1.5 million TEU in annual throughput capacity, while remaining at a zero-emissions target.

With high expectation on the terminal to offer greater capacity to the port of Abidjan and improve the flow of the country's imports and exports, the terminal operators were determined to equip CIT with the best-of-breed infrastructure.

Some of the challenges they faced include:

- Ever-changing environment
- Large number of mobile devices
- Limited sites for installation



A8n

## THE SOLUTION:

The customer selected Altai's flagship A8n Wi-Fi base station for deployment at the terminal to enable wireless connectivity and improve operational efficiency.

Altai's A8n series is equipped with the unique patented smart antenna which offers an unprecedented coverage, that is much larger than any standard Wi-Fi product.

## RESULTS:

In terms of wireless connectivity, the consortium counts on Altai Super WiFi for its superb RF performance and unmatched reliability.

Selected by more than 200 container ports globally, Altai is the expert of wireless solutions for ports and the logistics industry.

Its flagship A8n Wi-Fi base station can cover an area 10 times larger than standard Wi-Fi AP.

Currently the A8n is installed and supporting the terminal's daily operations.

