

International Wi-Fi rollout
for mobile inventory processes



Change Driver

Competition in the retail sector is increasing. Retailers are reviewing their workflows and looking for ways to make them faster and easier.

A major German discount retailer therefore decided to deploy Wi-Fi in over 5,000 stores across Europe. The key use case was mobile inventory management using MDE (Mobile Data Capture) devices. The time savings were so significant that the investment paid for itself during the international rollout.

Additional use cases, including customer Wi-Fi and task management, further increased the benefits of the solution.

Damovo was selected as the implementation partner and rolled out more than 24,000 access points across 9 European countries within 18 months.

Damovo now delivers the fully managed service for the Wi-Fi network and the MDE devices.



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Damovo Approach

International Wi-Fi rollout including

- Hardware and licence procurement
- Device rollout and commissioning
- International helpdesk
- Central project rollout office
- Full managed service for 24,000+ Wi-Fi access points and 14,000 MDE devices



How the **IT team** benefits

Outsourcing Wi-Fi operations frees up capacity for other activities. From a technical perspective, Wi-Fi and MDE devices are closely interlinked. By consolidating responsibility with Damovo, interface issues are reduced, and network quality improves.

The customer now has a single central point of contact who manages both the Wi-Fi and the MDE devices and ensures smooth interaction between the two components.

How the **company** benefits

Inventory is carried out on the move using MDE devices via Wi-Fi.

Inventory data is immediately available in the merchandise management system.

Docking synchronisation is no longer necessary, which speeds up the planning of reorders and corrections.

How the **employees** benefit

Less walking, as employees no longer have to walk to the docking station to transfer data.

Faster work, as real-time transfer eliminates waiting for synchronisation.

Better organisation, as employees can better integrate inventory with other activities.