

DESCRIPTION OF THE QGUAR SYSTEM IMPLEMENTATION

Place of implementation:

ul. Poznańska 5, Robakowo k. Poznań

Implemented system:

Qguar WMS

Cooperation commencement date:

2007r. Qguar WMS 4.4

2018 r. Qguar WMS 6.0



Company profile

Hama is a recognized manufacturer and distributor operating in the field of electronic accessories and many other domains. The quality of company's products is confirmed by over 1,000 prizes and diplomas awarded by about 130 periodicals, institutions and certification bodies, such as: Chip Foto Video, Computer Bild, connect, fotoMAGAZIN, Öko-Test, PC Magazin, Stiftung Warentest, TÜV-Rheinland Zertifikt.

Business line characteristics/challenges

Due to a growing number of orders and high diversification of products, the company faced the need to extend its warehouse, as well as to implement an efficient IT system for warehouse management. The warehouse of Hama Polska - located near the town of Robakowo near Poznań - has the floorage of 4,000 m², with 5,463 pallet spaces. The warehouse operates 16 hours per day in a two-shift mode. The service standard adopted by Hama Polska assumes that orders received by 15:00 are shipped on the same day. The warehouse issues up to even 1,000 parcels per day.

Selected solution

In 2007, Hama Polska decided to choose Qguar WMS – a warehouse management system provided by Quantum. As the enterprise is an international and decentralized organization, the selected system had to cooperate with several external solutions implemented in different locations. The experience of Quantum in developing interfaces to other applications, including the SAP ERP system used by Hama, constituted an important factor that influenced Hama's choice. After many years, the company valued highly the system itself and cooperation with the system supplier, which resulted in the decision to upgrade the Qguar system to the new version 6.0 in 2018.

One of the most important arguments in favour of the Qguar system consisted in its capability to cooperate with a wide range of warehouse automation equipment, planned by Hama Polska to be implemented in the future.

Benefits

Qguar WMS allows warehousing processes to be easily modelled through individual configuration of the system. This is of special importance for Hama Polska due to frequent changes in the assortment and warehousing operations. The system allows the user to comprehensively manage and supervise an entire warehouse from a single place. Thanks to cooperation with mobile terminals, the program is able to remotely delegate tasks to warehouse personnel and record the progress of order realization in real time.

Qguar WMS provides managing staff with quick access to data and history analyses that can be easily exported, if needed, to an Excel calculation sheet.

