

1/10/2009



# Ambar Case Study

*X64 improves warehouse inventory systems*



[www.x64.com](http://www.x64.com)

# Ambar Case Study

*X64 improves warehouse inventory systems*

Ambar was founded in 1939 by Americo Barbosa, and their main activity was books binding. Around the 60's the company started to gain more national presence with the opening of the delegation in Lisbon and at the beginning of the '70s, the company already employing over 1,000 workers, started to modernize its facilities and operations.



In 1987, as part of international expansion, the company expands internationally and opens the Ambar Spain, a subsidiary in Madrid, thereby strengthening its position in the Iberian market.

In 2004, Ambar changed its corporate name to AMBARES - IDEAS ON ROLE SA, a move which came to provide a better defined direction in its strategy, based on three elements: creativity, focusing on consumers, and internationalization. In up to 70 years of activity, Ambar honours its founder and his values which always guided the company: win challenges, serve well, attain perfection.

For that reason, in order to attain perfection by serving well and winning challenges, Ambar sought for an optimisation of its warehouse operations. The company needed the ability to maintain stock in real time by



turning the warehouse management system into a new completely automated option.



Picking of incoming and outgoing deliveries and inventory had to be conducted using barcodes and handheld terminals synchronised with a wireless network via a central server.

Nowadays, deliveries are more accurate, stocks are thoroughly controlled in real time, product allocation is easy and quick, and communication between warehouse and production lines is continuous, fast and reliable.