

## About the Company



Agro Merchants Group is a leading provider of cold storage and supply chain solutions in the US, Australia, and New Zealand. They rely on Warehouse Management Systems to efficiently handle operations such as inventory management, order processing, and shipping.

## The Problem Statement



Despite decades of continuous development and use, Americold (formerly Agro Merchants) faces the challenge of assessing the effectiveness and potential risks associated with their in-house developed Warehouse Management System (WMS), Vizion.

## The Challenge



Agro Merchants must undertake a comprehensive evaluation of their in-house developed Warehouse Management System, Vizion WMS, to identify potential risks and ensure its continued effectiveness in meeting the evolving needs of the company's cold storage and supply chain operations.

## The Solution



Spiralogics conducted a detailed analysis of Vizion WMS, the in-house developed Warehouse Management System used by Agro Merchants. Throughout this process, we identified risks associated with the current implementation and provided targeted recommendations for mitigation. Our primary focus was on addressing security vulnerabilities within the system, ensuring the integrity and protection of critical data. By implementing our suggested solutions, Americold was able to enhance the overall security posture of Vizion WMS, safeguarding their operations against potential threats.

## Tech Stack



The tech stack comprises Visual Basic 6 (VB6) for application development, Microsoft SQL Server (MSSQL) for database management, Crystal Reports for reporting, and Zebra Programming Language (ZPL) for label printing.