



## The Client

For over twenty-five years Gear For Sports®, Inc. has been an industry leader in manufacturing custom-logoed sportswear. The company has nine distinct divisions that focus on the individual needs of its customers. Gear For Sports is a licensee for the National Basketball Association, Major League Baseball, National Hockey League, United States Tennis Association and the NASCAR.

## The Challenge

Gear For Sports wanted to improve the quality assurance and control processes relating to their outgoing shipping process to decrease discount cost for potentially missing items while improving the overall quality control aspects of the order fulfillment process.

## The Solution

CODEplus worked with Gear For Sports to improve their methods of collecting quality assurance data for outgoing shipments by:

- Assessing current quality assurance processes.
- Evaluating specification reporting mechanisms and processes.
- Designing and implementing a weight-based quality control solution based on CODEplus eManageIT product that identifies incorrectly filled orders and efficiently gathers quality control information for statistical analysis of production and order fulfillment metrics.

## The Results

CODEplus' team engineered a weight-based quality control & analytics system that easily integrated in Gear For Sports' existing factory floor infrastructure, as well as its back-office management systems and met all the established quality objectives and metrics. The results included:

- Customization of CODEplus' eManageIT Quality Control application to integrate with Gear For Sports ERP system for quality control.
- Design and implementation of a custom check-weighing module that readily integrated into the existing material handling equipment.
- Implementation of a web-based Quality Control Collection database and reporting system.