



U.S Robotics

Final Report

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Issue - What Happened?



Proposed Solution - Safety Equipment

Hard Hats



Safety Vests



Steel Toe Boots



Results - Safety Equipment

Hard Hats & Safety Vests

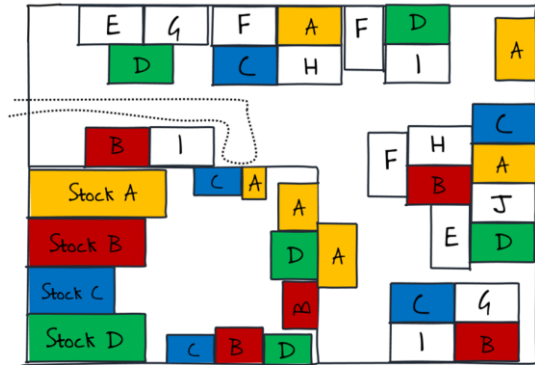


Steel Toe Boots

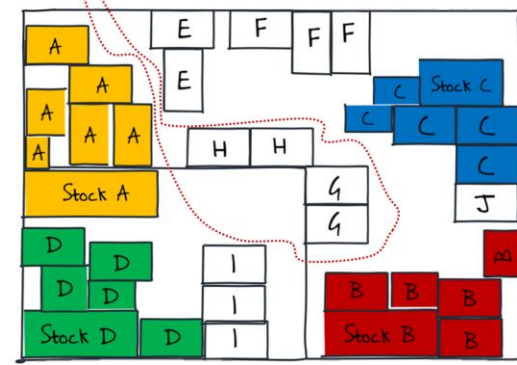


Proposed Solution - Warehouse Organization

In order to cut down on any potential future incidents, U.S Robotics re-organized our main warehouses to make everything as easily accessible as possible.



BEFORE LAYOUT



AFTER LAYOUT

This was a key component in making sure our workplace remained a safe one.

I: Personal Use
II: Commercial Use

Stock A: Electronics

Stock B: Gears

Stock C: Circuitry

Stock D: CPU/RAM

Stock E: Arms

Stock F: Cables I

Stock G: Cables II

Stock H: AI/Logic

Stock I: Completed

Stock J: Completed II



Result - Warehouse Organization

Reorganizing the warehouse helped way more than we could ever imagine. Not only did it help out with accident prevention, it did everything listed below

- I) Cut down on all workplace accidents in 2021 by **67%**
- II) Forklift drivers spent an average **1hr and 33 minutes less** moving product around
- III) This increase in speed allowed for **\$1,524,390** in extra revenue in 2021
- IV) Warehouse workers now **focus only on particular sections** of the warehouse (instead of traveling)
- V) New workers showed a **34% increase in warehouse productivity** in 2021
- VI) U.S Robotics veteran employees **completed warehouse tasks 57% faster** in 2021



Proposed Solution - Proper Training

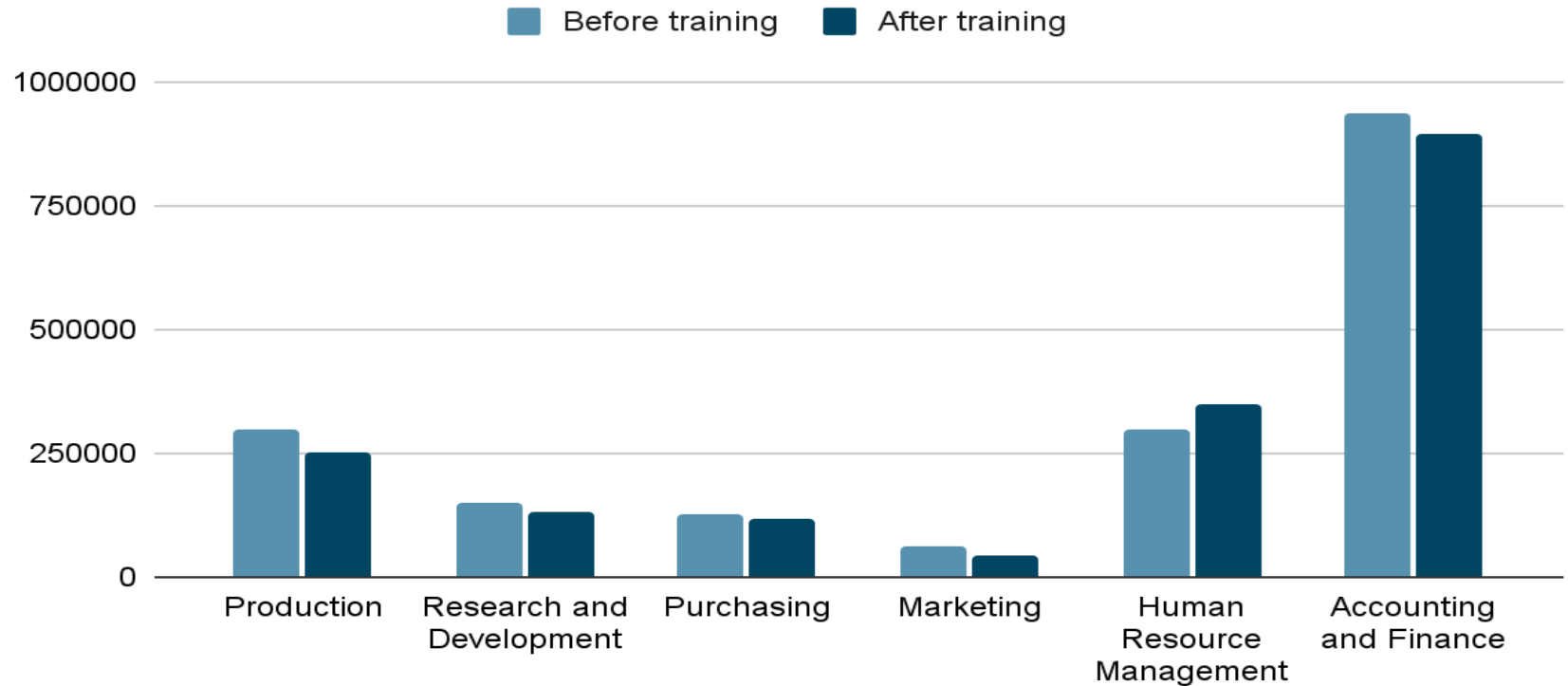
Internal session: Training through enterprise-wide or group meetings. This meeting usually takes place on a weekly, monthly, or weekly basis. It will be good for individuals to improve their capacity, practice soft skills to know how to coordinate between departments. Businesses often use this type of training to coach on a specific topic, skill that many employees need to know

On-job training: Our employees will be trained by learning through actual work. This form needs to ensure that there is a separate time for the trainer and the apprentice so that the work progress is not affected.

Mentorship: The form of tutoring training is the timely monitoring, guidance and support for employees. This will make it easier for an experienced manager or person to pass on knowledge and skills to inexperienced employees.

Result - Proper Training

Money Spent



Investors

Elon Musk is looking to invest into our company. His proposal was a 30,000,000 dollar investment for a 15% stake in the company. With the new arrangements and training schedules we have yet to formally deny or accept any offer, but we have had our team send over a sort of counter proposal. This proposal includes that within his acquisition of a portion of our company, we would like for him to integrate some of his energy producing products into our work space.



Current Work

After all of our locations complete the warehouse overhaul by the end of 2022, we will turn our heads towards our original goals of producing a highly efficient core for our robots. These cores will become the spearhead of our company and will soon after become a standard for robotics of the future.

