PROGLOVE

Warehouse Operations Manager

Accelerate your warehouse productivity

The rise of omnichannel marketing has brought about an unprecedented level of customer demand. While this presents a great opportunity for businesses to grow and expand, it also puts immense pressure on their warehouses to keep up.

In this fast-paced environment, the key to success is to find ways to increase your warehouse productivity and stay ahead of the competition. The race is on, and the stakes are high - every minute counts.

Warehouse Operations Managers must find new ways to increase the speed of throughput if they are to meet the new levels of complexity and demand. Everyone is operating with a smaller workforce. Existing technology leaves Warehouse Operations Managers with old tools and few options.

Three challenges that must be met

There are three distinct challenges to meaningfully increasing warehouse productivity:

1. **The retention of a stable, skilled workforce.** The reality is that attrition is high, and the labor market is very tight. It is not only increasingly hard to keep the workers you've trained, it is very hard to attract new workers to take their place. Worker safety and satisfaction have become important issues.

2. **Everything in the warehouse gets its barcode scanned multiple times before it is shipped.** Barcode scanning is a central function of every process. However, current scanners are heavy, slow, and awkward. The error rate must be reduced, as it needlessly erodes productivity.

3. **It is unlikely that big warehouse improvements will be ignited by current systems.** There is no budget, priority, or appetite to meddle with the WMS. Its top down view has likely exhausted its productivity potential. There are no new tech tools so there are no new insights on productivity.
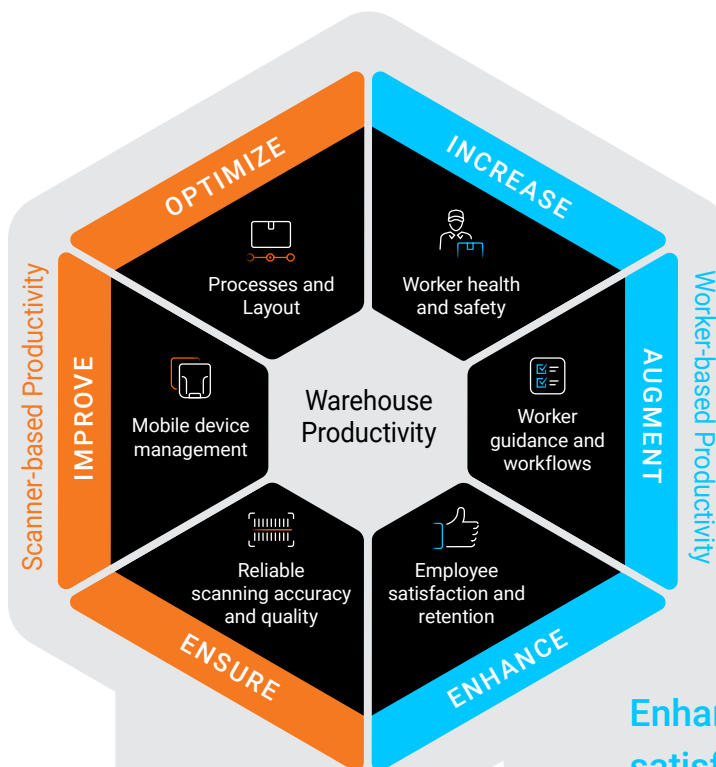
New technology for new problems: ProGlove Solution Cases

We believe in the power of the human workers and that they are the nexus of future improvements in warehouse efficiency, accuracy, and speed. Our innovation and development of smarter hardware and software has shown us that there are six distinct solution cases.

Each solution case is a proven path to success - to significant increases in productivity today, and a future where new, previously unavailable data from the shop floor leads Operations Managers to optimize every aspect of the warehouse environment.

This visual depicts our six solution cases. There are two sets of solution cases - those focused on human worker performance and experience and those focused on scanner device performance.

Here are the three Solution Cases that may most benefit Warehouse Operation Managers now:

AUGMENT

Augmenting worker guidance and workflows

ProGlove's smarter, worker-centered technology enables employees to work smarter through two-way communications. Workers are guided in real-time with visual, acoustic, and haptic cues, avoiding extra work from false pick rates.

Additionally, ProGlove provides shop floor data to optimize worker guidance and workflows. This data is new to many environments, and also provides process analytics to track improvements such as:

1. **Minimizing physical activity per station**
2. **Reducing errors and rescans**
3. **Streamlining workflows.**

ENHANCE

Enhancing employee satisfaction and retention

The warehouse environment, and each workers' daily experience, have become important differentiators in the quest to hire and maintain a stable workforce of highly skilled and experienced individuals. Customers relate how ProGlove's ergonomic, lightweight, and highly accurate scanners have instantly become a significant component of an attractive work environment as workers are able to complete their assignments easier, quicker, and with fewer errors.

ProGlove scanners integrate with workers' natural motion, and decrease exertion and the incidence of injury. Introducing two-way communications, our devices cover both scanning and validating.

ENSURE

Reliable scanning accuracy and quality

ProGlove scanners vastly improve both the speed and accuracy of barcode scanning. Multiple scan engine options ensure the fastest barcode reading no matter the distance. The incidence of wrong scans is greatly reduced through process-tailored configurations that only allow the right barcode symbology to be scanned.

The accelerated accuracy and quality optimizes workflows, and ProGlove Insight Analytics lets you benchmark sequential job activities to evaluate performance across any timeframe and process detail. Quality issues, such as barcode label quality, are identified and documented.

Here's the proof that these new tools work

ProGlove customers report:

6 seconds
saved with each scan

33%
error reduction

20%
increase in productivity

But don't take their word for it. Prove it yourself.

Take the ProGlove Challenge. 30 minutes, in your warehouse, our scanners against yours. Click here to set it up.

We'll put you in touch with one of our experts, and schedule a meeting.

Gap Inc.

"Advanced automation and technologies like ProGlove help us continue to scale operations so that we can reliably make deliveries to the millions of customers who count on the Gap Inc. team."

MIKE BARICEVIC
Director Distribution Engineering, Gap Inc.