PROGLOVE

Productivity Innovation Manager

Spark a warehouse productivity revolution

As the demand for warehouse productivity continues to rise, it is essential to find new and innovative ways to increase efficiency. The traditional approaches of hiring more staff or waiting for robotics to become more accessible are no longer viable solutions. There is an urgent need to do more, much more, with the current staff, starting today.

The Productivity Innovation Manager is aware of the strain on



the warehouse, that old technology will not suffice. There needs to be innovation and effective tools. The answer must come from logistics and data. You can ignite the revolution in warehouse productivity.

Three challenges that must be met

There are three wide-ranging challenges to achieving significant gains in warehouse productivity:

- Improving efficiency. Errors on the shop floor. Worker travel time. Bottlenecks. There is ample opportunity to improve the efficiency of layout, processes, and operations, but the current tools fall short.
- 2. Finding innovation. The challenges cited here are not unique. They are common to most all warehouses. It is likely that the innovation that can successfully address these challenges comes from a upstart, a disruptor, and they are unlikely to be widely known.
- 3. Optimization through data is an enormous opportunity. However, the WMS is mission critical and there simply is no appetite, or priority, to ask it to do new things. The information we get today is the information we're going to get tomorrow.



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 Innovation 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 Productivity Innovation Managers now

OPTIMIZE

Optimize process and layout

Optimize your shop floor to minimize worker exertion, improve safety, and maximize productivity. Maintain speed and accuracy while documenting every step, all hands-free, providing a safer, more ergonomic working experience for your employees without complex WMS programming.

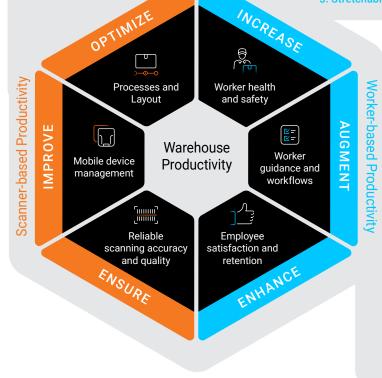
Gain insights into spatial awareness, process layout, and time & motion studies to understand how the shop environment can be optimized to improve how workers move around. See cycle times, walking times, and group activities as clear process steps and identify and act on process gaps.

INCREASE

Increasing worker health and safety

Our innovation is based in a thorough understanding of the physical effort required by your workforce, every day. Our scanners are preferred by workers because our ergonomic design integrates with their natural motion, which puts safety first.

- 1. Our wearable design accommodates hand-size variations as well as left / right preferences.
- 2. Ergonomic trigger position, field tested to ensure limited fatigue and full dexterity.
- 3. Stretchable Velcro bands for easy fastening and maximum flexibility.



AUGMENT

Augmenting worker guidance and workflows

ProGlove scanners guide workers with visual, acoustic, and haptic cues. Enable your employees to work smarter by using the feedback options to avoid problems and delays in production.

ProGlove provides information from your shop floor you may otherwise be missing. These datapoints substantially impact worker guidance and workflows.

- 1. Optimize worker movements by minimizing physical activity per workstation.
- 2. Reallocate resources to distribute workloads evenly.
- 3. Identify and remove bottlenecks. Document quality issues.

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.

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"We're constantly exploring new technology that enhances the accuracy, efficiency, and safety of our operations. Where we deploy wearable scanners, we can increase productivity ..., while delivering a better experience for our employees."

RICHARD CAWSTON President - Europe, GXO