IFOY Innovation Check (Feb 12, 2020): PROGLOVE The ProGlove Cloud
Category: Intralogistics Software

Market relevance

The data acquisition and identification of logistics objects in the material flow continues to be an important topic. The need to organize data collection easily and securely and to raise the potential for process optimization are the reasons for the good market relevance of ProGlove's cloud solution.

Customer benefit

The ProGlove Cloud offers good potential to create benefits for the individual user. Just the presentation of the data and the overview of the various data sources alone offer benefits for the user, especially through the good design of the user interface. The demand on the software solution to be an analysis and design tool beyond data collection and presentation holds the potential for further customer benefits.

Novelty

ProGlove has implemented the principle of the scanner with sighting and camera capture very well in a very small and robust housing. With these devices the manufacturer has a very competitive product in the market. Specifically with the nominated ProGlove Cloud, faster process modeling for better device management, weak point analysis and design of logistics processes should be possible. It is not clear from the application and demonstration how this functionality and the associated innovation will be achieved and its characteristics beyond the use of the own interface.

Functionality / type of implementation

From a purely technological point of view, the implementation of the cloud solution is state-of-the-art and the design of the user interface and operating functions also offer the user a quick and attractive overview of the data and information. However, the individual functions of process modelling, weak point analysis and process design are not easy to read from the user interface and were not even recognizable when asked.

Market relevance	+
Customer benefit	+
Novelty / degree of innovation	-
Functionality / type of implementation	+
++ very good / + good / Ø balanced / - less / -- not available	