

Advancing Handling:

Bringing consumer technology to air cargo

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Technology is continuously evolving. We see this evolution in our daily lives and most of us adapt quickly and easily to the changes and often look forward to the “next big thing”. As with the consumer sector, technology in air cargo continues to evolve as well – albeit in a far less glamorous way. Stakeholders in air cargo already know these technologies must inevitably make their way into our industry. But, the “next big thing” may not always be practical in business. Handlers must evaluate new technology’s usefulness, compatibility, and efficiency of integration into the current work environment.

There are many challenges facing business and air cargo ground handling is no exception. Stakeholders should be open to new technology. Easy to use, and powerful technology isn’t just nice to have, it is essential to advancing the industry.

Cargospot, CHAMP’s suite of cargo management systems, is widely adopted in air cargo by carriers, GSAs and GHAs. Cargospot is an automation solution to manage the cargo operations of airlines, ground handlers, and GSA’s worldwide. With such a broad user community, it is essential that Cargospot enables new technology in practical ways.

The primary task of the ground handler is to move freight efficiently between aircraft, warehouse, customs and freight forwarders. To succeed, ground handlers require speedy and secure access to information at all levels. With the wide adoption of Cargospot Airline, many ground handling staff are already proficient. However, not everyone can work with a workstation in front of them.

It is our focus to empower all staff to engage with our solutions across the entire team. Consumer technology can be used to help drive this process. What can Cargospot do to adopt this technology? How can it be implemented without extensive retraining of staff or impact on normal business?

Cargospot Mobile

Cargospot Handling is continually evolving to keep pace with technological change. To address some of the current challenges, what better way to solve them than to use concepts that most people are already familiar with? The mobile handset or smartphone. This is why CHAMP is introducing Cargospot Mobile which will be available from quarter 4 this year.

You may remember reading about it in an article from late last year titled “Technology in Handling“. The

article outlined how many of the advancements in the consumer market failed to transfer over to the air cargo industry. Features that are useful to the day-to-day operations of any handler including barcode scanning, imaging, shipment build-up and break-down and more. Mobile technologies put Cargospot in the hands of anyone regardless of the conditions, such as on the warehouse floor or on the forklift. The consumer nature of mobile means that smartphone handsets are readily available and inexpensive. The Cargospot app available for iOS, Android and Windows ensures safe and accurate interaction with the core Cargospot handling system.

Streamlining processes via a simple mobile app not only cuts costs of hardware equipment, but also helps to eliminate data entry errors and ensures that information is immediately available on the Cargospot system, ultimately saving time and money and increasing staff efficiency. All of these benefits lead to a higher quality of service that is delivered to your customers.

For more information on Cargospot Handling or Cargospot Mobile, please contact us at: marketing@champ.aero.

