

The Connect-Transport Scanner

Logics Software in cooperation with H.G.L.® GmbH

The [Connect-Transport-Scanner](#) is a products based on a successful collaboration between cluster members [H.G.L.® GmbH](#) and [Logics Software](#).

"First on the Last Mile" was the claim. Customers rely on Connect-Transport to efficiently digitize their individual workflows.

The native app developed by Logics Software for Android and iOS devices is used by drivers as well as by warehouse employees on their mobile devices. If the smartphone or tablet has a camera, the barcodes of packages can be scanned, for example, to check the completeness of a tour or shipment. However, commercially available smartphones and tablets can often not cope with the challenges of continuous professional use. A long battery life with replaceable battery packs, splash water protection, robustness against drop damage and fast scanning of many barcodes are requirements that are not fulfilled by the usual consumer devices. The goal was to be able to offer to customers exactly the Connect Transport hardware that would meet these challenges and thus provide an optimal user experience while working.

Due to the membership in the Cluster Mobility & Logistics (former IT-Logistics Cluster) Logics Software was able to find a suitable partner in H.G.L.® GmbH, which was able to provide competent advice due to its many years of expertise in the field of identification solutions and hardware.

Together with H.G.L.® GmbH, a specialized Android smartphone with an integrated bar code scanner was extensively tested as a reference device for Connect Transport and also field-tested. The device is already very well suited as an all-rounder for most workflows with Connect Transport, but can be further specialized, especially in conjunction with the extensive range of accessories available.

Ideally, every digitized workflow also includes the right hardware. That's why the two companies are convinced that customers will continue to benefit from the cooperation between H.G.L. and Logics Software in the future.

