



sign-pad - Solution / Product Overview

Digital content replaces the use of paper-based documentation in the corporate daily routine more and more often. For example, pick lists are displayed in picking processes on mobile devices and daily evaluations are only generated virtually and presented on computers. Only documents requiring a signature are still printed out just to be scanned afterwards and archived digitally.

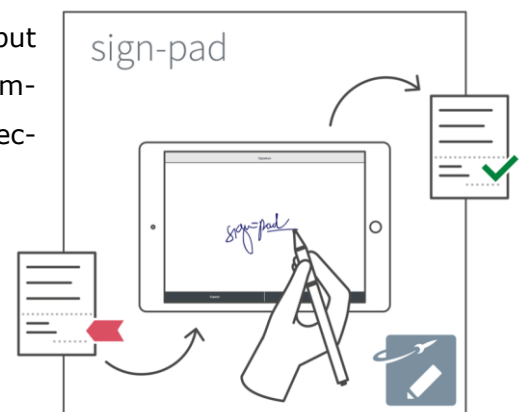
This is where sign-pad by prismat comes into play. The app is seamlessly integrated into the existing SAP processes and enables digitally capturing of the necessary signatures.

In one use case the app can be included during the shipping process. After loading, the freight documents are presented to the driver of an outbound truck on a mobile terminal. He can now compare the items of this document with his actual load. If there are no complaints, the driver will directly place his signature on the mobile device.

During the signing process, biometric data such as pressure and speed of movement are captured in addition to the signature image. These data are digitally linked to the document and an electronic signature is generated. This complies with the legal requirements of an "advanced electronic signature" (AdES) in compliance with German Signature Law (SigG) §2 No. 2 and EU Regulation No 910/2014 (eIDAS-regulation). prismat has been legally approved to meet these requirements with sign-pad for such an "advanced electronic signature" (AdES).

The output management creates a PDF/A file. This output document contains both the original document with the image of the signature as well as the necessary data of the electronic signature.

Depending on the agreement with the driver or business partner, a signed and printed document will be handed over to the driver or the file is forwarded digitally to a desired recipient.



This process saves printouts, reduces the transition times between the printer and the truck and thus eventually the overall costs. It also minimizes media breaches and enables long-term archiving.