

The Longhand service platform

Longhand Data service delivery comprises:

- Conversion of an existing form into a design suitable for use with digital pens.
- Production of a digital paper print file.
Printing can be any one of a number of options; in-house by Longhand, commercial printers for large volume projects, or customer in-house printing is possible too. Typically pilot projects are printed in-house by Longhand, costed as part of the pilot and commercial roll-out print costs are defined by projected volumes.
- Viewing and validation platform for forms.
Data is transferred from paper to the Longhand server via Bluetooth and a mobile phone. Once on the Longhand server, handwriting is converted into machine readable text and displayed along with an image of the original handwriting so it can be validated.
- Customers can view submitted forms and extracted ASCII files and, if necessary, correct any errors on-screen. This step can act as validation – clicking an on-screen 'save' will turn form status from unchecked to checked. This change in status allows form data to move out to the customer database. This step is not mandatory, and routing form data can be directed to customer databases without validation.
- Data transfer will require a web service; this is a one-time build and will forward form data files to the client's server each time a submission is received by Longhand Data.