

Document Automation for the Construction Industry

Your solution in documents automation.

www.scannervision.com

The Construction Industry

Multi billion dollar industry creating tons of paper annually.

“ From the houses we live in to the offices we work in and the roads and transport links to get us between them, the construction industry is everywhere, and with a global spend of around \$11 trillion, it’s a big market with millions of companies and tens of millions of employees. The output is expected to grow over the next few years. The Middle East, Asia and large parts of Europe still working on major infrastructure projects means there are documents everywhere.

The supply chain, from raw materials, finished products and staff (contractors), often need to be supplied and delivered in quicker timescales than before with increasing demand for job completion with possible penalties for delays – this is a trend that is also expected to increase. ”



Common Challenges:

Some of the main issues revolve around the numbers of contractors and suppliers in the construction process. Where the ability to collaborate and share information is vitally important. Due to remote sites and projects, paper is still used and is required distributed electronically. There are often issues in ‘closing the loop’ from the purchase order to the final invoice, keeping track of all paperwork in the cycle can cause problems as well as delays in getting physical paper documents back to a central location for archiving.

Many construction companies still use folders on computers and servers that can have many levels, so the need to be able to browse and store these documents in this type of environment is also important. There are also a large number of staff moving between sites and projects and where documents and plans need to be instantly available. ‘Just in Time’ delivery of equipment and project deadlines, with the number and order of tasks that have to be completed

How ScannerVision™ and aivika solutions can help

ScannerVision™ can help by securing scanned documents into local and cloud storage systems, uploaded using mobile devices from anywhere where there is a signal. OCR (Optical Character Recognition) can be used for streamlining business processes and speeding up data entry. Documents can be converted to different formats and data extracted for use in other systems in the construction industry. OMR (Optical Mark Recognition) can be used to read manual stock checks or task completion sheets where there are ticks or crosses in a box.

Many of our systems are used in the logistics and transportation sectors which are an integral part of moving supplies and equipment to construction sites, processing of delivery notes, using the mobile client to upload pictures of delivered items or report damage etc.

ScannerVision™ is the perfect 'Middleware' solution bringing all this together giving time and cost savings to construction companies and contractors



ScannerVision™ and aivika
"Building better solutions"

The benefits our solutions can provide to the Construction Industry:

- Effective management of Physical and Digital Documents utilising the same workflows.
- Time saving
 - Staff inputting data.
 - Uploading documents from mobile devices at sites quicker.
 - Fast processing with 'Parallel Processing' (more than one process at a time).
 - Automation of business processes.
- Cost Savings
 - Staff time.
 - Centralising systems and associated support costs.
 - Quicker invoicing as documents can be uploaded anywhere in the world.
- Efficiency
 - Helps towards compliance to various compliance regulations.
 - Automation with conditions ensures accuracy and notifications of issues.
 - High speed processing and uploading from many sources.
- Customisation
 - Versatile Scripting
 - 'Bi-Directional' Connectors
 - Integration and development tools for Construction Industry software solutions.



ScannerVision™

*Productive
Efficient
Affordable*

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