

DATASHEET

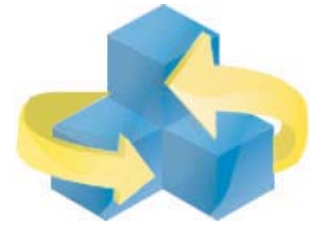
The explosive growth in use of the internet, coupled with the sheer proliferation of electronic documents - bigger files, more of them, and then yet more versions of them - may lead to problems in efficient transfer of information between users. BIW's ground-breaking 'accelerator' technologies optimise the delivery of data. BIW: AutoCAD Integration enables users to publish drawings direct from within AutoCAD.

Accelerated Publishing™ for AutoCAD

Publishing drawings to a web-based collaboration system can be time-consuming due to the need to make drawings available in different formats. An AutoCAD-produced DWF file might need to be saved additionally as a DWG, a PLT and a PDF, with the PLT and PDF (and occasionally the DWG) also placed in a ZIP file for upload to the system. Creating these different files (perhaps binding-in X-refs) and publishing them to the collaboration environment can be an onerous, time-consuming and therefore expensive administrative necessity for many design firms.

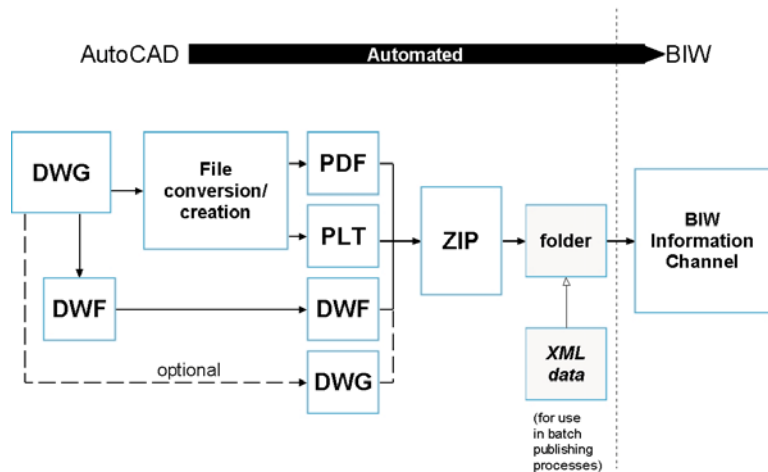
For AutoCAD users, the creation of these different file types can now be activated from within AutoCAD by a special BIW plug-in.

By automating file creation and the submission of meta-data to BIW's batch-processing facility, it significantly reduces the effort, time and expense involved. Users do not need to come out of AutoCAD to activate the process; the files are created and placed in a pre-designated area ready for batch processing by a BIW user. Users **cut the time taken to complete the publication process by more than 50 per cent.**



BIW: AutoCAD Integration was tested by design staff within the Galliford/Costain joint venture working on over 100 water-related projects for United Utilities:

"It used to be a really slow process. Sometimes you needed to publish 10 drawings at once. Creating the additional PDF, DWF, PLT and ZIP often took 10 minutes or more for each drawing, and you couldn't get on with anything else while your machine was processing the files. With the plug-in, the process takes half the time - often less. With 10 drawings, that means saving almost an hour of my time. I wouldn't go back to the old way of publishing drawings." (Leading technician)



A laborious multi-step process is now completed in just two steps.