

Manufacturing

Just In time manufacturing demands timely data and accurate solutions to synchronise orders, suppliers, inventories and shipments across ever larger, worldwide, corporate footprints. And yet manufacturing environments are awash with systems and processes typically operating on a diverse range of platforms and with varying levels of interoperability and integration.

Whilst some manufacturing systems have been able to digitise and create automated workflow processes, there are many legacy systems using old technology. These systems remain in place for one of three reasons:

- They are solid, robust manufacturing systems - 'It ain't broke...'
- There is no contemporary alternative, or the newer versions are still being developed
- The cost of upgrade is prohibitive

Hurdles to true process automation

Old technology in the manufacturing environment, whilst still valuable and serving a purpose, remains the biggest hurdle to true business process automation, both within the enterprise and across the sector as a whole.

As well as creating 'data silos' and often operating in isolation of other business critical systems and applications, these legacy systems can stop the efficient movement of data into, through and out of the business. With the wider economy pushing the benefits of digital transformation, these older manufacturing systems need to be brought into the fold and a means found of connecting them to other systems within the organisation.

Bridging the gap between legacy and digital

HULFT can help manufacturers prepare for the next phase in automation by bridging the gap between legacy systems and digital applications.

Our innovative and scalable system can connect anything to anything, providing enterprise wide integration across all business-critical software. Through a suite of existing connectors and the software development kit, HULFT can be configured to read data from different sources, interpret it, reformat it and output it into a usable format/repository. As part of the process logic and filters can be applied to create highly usable real time data.

Using HULFT to integrate your manufacturing systems will:

- Increase productivity
- Allow you to create customer centric, single point of reference data
- Reduce or remove time spent and wasted managing data
- Optimise workflow and automate processes
- Maximise efficiency of high-volume data systems
- Allow the shop floor to operate with real time knowledge of the entire operation

To find out more about how HULFT can complete the digital transformation of manufacturing systems and environments, contact us today. Experience suggests that where others have said it is not possible, we have been able to help, so why not ask?