



Industries

Panel Building, System Integration

Applications

Enhancing efficiency

Solutions

Smartwire-DT

Maximising productivity and supporting business growth

When successful panel builders, CCSL in Hereford neared production capacity they had some tough choices to make. How could they continue to grow their business, while minimising the costs that would be incurred when moving to larger premises?

The answer came in the form of an unobtrusive green ribbon cable.

Investigating the bottlenecks in their production schedule, they found that point to point wiring of panels was the single biggest obstacle to continued growth. Some research into the issue revealed a solution. Smartwire-DT and DAJO Solutions.

Smartwire-DT replaces traditional control wiring with a single cable, linking all the panel elements to the PLC and HMI. Entirely removing the need to individually wire control and I/O modules, and as a side benefit, often reducing enclosure sizes. CCSL's technical abilities meant that implementing this revolutionary system was child's play, instantly realising the benefits of reduced fabrication and commissioning time.

Another benefit of Smartwire-DT is that it transmits data, delivering further time savings and transparency in the areas of set up, maintenance and fault diagnostics. Already being competent Easy and Codesys programmers, CCSL were able to take advantage of the increased capabilities Smartwire-DT made available to them. Delivering enhanced diagnostic and reporting for their customers.

On occasions where CCSL did need technical support DAJO Solutions was on hand, helping develop their abilities still further.

CCSL Director, Andy Combstock said: *'Smartwire-DT enables us to deliver on the complex needs of modern industry. That, combined with the technical and customer support of DAJO Solutions keep us far in advance of what our competitors are able to deliver.'*

If you want to find out how Smartwire-DT and DAJO Solutions can support your business contact office@dajo.co.uk or call **01327 354 693**.