Operations Technology Consulting





Solving specific manufacturing challenges can prove difficult, especially with IT and OT lines growing ever closer, plus many competing interests to consider. To determine the best solution for every business issue, our knowledgeable consulting team reviews your current operational systems and platforms, taking a fit-for-purpose approach to integrating any new technologies.

Data consolidation

Eliminate islands of information and manage data via a sustainable model and archive.

Data usability

Unlock manufacturing-centric data to make it usable by everyone in your enterprise.

Data correlation and analysis

Get the most from your investments in data infrastructure by finding and utilising the value in your data.

Performance metrics

Measure and track your operational performance in the dimensions of asset efficiency, quality performance, product types, materials, energy, safety and cost.

KPI report automation

Update your key performance indicators (KPIs) automatically in real-time to track process and operational performance.

Manufacturing execution

Take the processes you're using now production order execution, raw material use, quality management, track and trace - and move them to the next level.

ERP integration to/from manufacturing

Leverage your ERP investment for manufacturing optimisation.

Work process management

Help your operators execute critical processes correctly. This is key to maintaining regulatory compliance requirements and managing workforce challenges.

Maintenance optimisation enablement

Advance your maintenance operations by adopting condition-based and predictive approaches toward manufacturing assets.

Productivity Improvement

Our experts identify key performance metrics and apply a range of technologies that allow you to track performance and realise true continuous improvement.

Automation Strategy

Our team partners with you to define an automation strategy for your entire enterprise - from plant floor controls strategies to data integration for better business decision making

Industrial Security

iconsys can help you assess and overcome your security vulnerabilities, reducing your exposure to attacks that could jeopardise your safety, quality and intellectual property.

Energy Optimization

iconsys can help identify opportunities to improve your energy efficiency and sustainability through a range of enhancements.

Safety, Security and Reliability

We'll conduct EH&S reviews and provide the training and guidance you need for ensured safety and regulatory compliance.



Proven Methodology

Our Project methodology is central to the successful completion of every project. Our proven multi-gated process, ProConnect™, has a Quality Management System accredited to ISO9001:2015 at its core, ensuring that all services and solutions are consistently delivered to the highest standards.

We also undertake a gate review on completion of each stage in the project lifecycle, to ensure that every requirement is being achieved. Our experienced team is committed to delivering innovative solutions to satisfy your requirements and enhance your business performance.



Three steps to answering your business and operational challenges

- 1. We understand the capabilities/goals of your organisation/stakeholders
- 2. We leverage your existing infrastructure wherever possible
- 3. We define a logical, incremental approach to solving the problem

A typical consulting engagement includes a mix of deliverables:

- Incremental solution roadmap with estimated costs and benefits
- Business case justification and support
- · Preliminary engineering studies
- · Solution and site readiness assessments
- · Technology selection
- · Value creation opportunity identification

Who we are

iconsys is a leading UK automation solutions provider and systems integrator. Well-established and highly respected, we combine innovative technologies with extensive industry knowledge and experience, supporting you throughout the asset lifecycle to enhance the performance of your business.

Our vision is to lead customers into the digital era, through close working partnerships built on trust. We are driven to delivering world-class solutions that inspire change across multiple markets. **Contact our Operational** Consulting experts:

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