

## Advanced Control Systems Integration & Industrial Digitalisation



### Automation & Control Systems



PLC & DCS software design

Control systems design & supply

Complete project management, feasibility to commissioning

Electrical design & installation

SCADA, HMI, Historian, DataOperations design & supply

Unified Operations Centres, Control Room Design

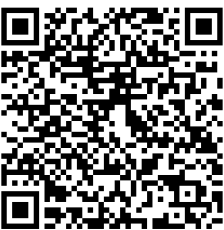
PLC & SCADA upgrade & control system refurbishment

Obsolescence, safety, software & reliability audits and surveys

Functional, machine & process safety designs



### Industrial Digitalisation



Digital transformation design & deployment

Industry 4.0 – smart connected machines & plants

Industrial IoT – remote asset and condition monitoring

DataOperations – middleware surfacing of disparate sources

UNS – unified namespace and data standardisation

IT to OT network architecture and cyber security

MES & ERP integration – from shopfloor to top floor

SIRI – Smart Industry Readiness Index Assessments

Digital maturity and digitalisation workshops

## 25+ years experience in delivering...

- Sustainable, reliable and maintainable operations
- Reduced unplanned downtime and lost production
- OEE – Operational Equipment Effectiveness
- Real-time Energy monitoring & reporting
- CBM - Condition Based Monitoring & advanced analytics
- Digital transformation; enterprise-wide visibility for all departments
- Training, service & customer support for long term partnerships
- Collaborative, agile & friendly working relationship

### Partners and Affiliations



inControl Systems Limited

7 Midland Way, Barlborough Chesterfield, S43 4XA Derbyshire UK

[www.incontrol.co.uk](http://www.incontrol.co.uk) [mail@incontrol.co.uk](mailto:mail@incontrol.co.uk) +44 (0) 1246 959 140