

N&E; Operational Risk Engineering

Global Engineering Consultancy — Operational Risk, Commissioning & Project Delivery

Capability Statement

N&E; Operational Risk Engineering is a UK-based global engineering consultancy delivering engineering-led Method Statements (RAMS), full Risk Assessments, commissioning strategies, FAT/SAT planning, construction sequencing and project delivery support across all industries worldwide. Led by Nathan with over 35 years of experience, supported by multi-discipline mechanical and electrical engineers.

Core Engineering Services

- 1 Engineering-led Method Statements (RAMS)
- 2 Full Risk Assessments and Operational Risk Engineering
- 3 Commissioning Plans, Test Scripts and Integrated Testing
- 4 FAT & SAT Planning and Readiness Strategies
- 5 Construction Planning & Project Sequencing
- 6 Mechanical & Electrical Engineering Support

Industries Supported

- 1 Data Centres & Critical Facilities
- 2 Power Generation & Electrical Infrastructure
- 3 Water & Wastewater Treatment
- 4 Industrial Engineering & Construction
- 5 Global Infrastructure Projects

Engineering Capability

We deliver structured engineering documentation aligned to recognised industry standards and best practice. Our methodology supports safe delivery, operational resilience and audit-ready documentation.

- 1 CDM Regulations (UK Construction Design & Management)
- 2 ISO 45001 Safety Principles
- 3 IEC & BS Electrical Standards
- 4 Data Centre Operational Procedures (MOP / SOP / EOP)
- 5 Permit-to-Work & Isolation Systems
- 6 International Commissioning Best Practice

Delivery Approach

- 1 Scope definition and engineering constraint review
- 2 Task breakdown, sequencing and risk analysis
- 3 Development of engineering documentation and commissioning strategy
- 4 Review, assurance and operational readiness support

Contact

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Coverage UK-Based — Operating Worldwide