

Safety Monitoring Solutions

Digital Expertise in Engineering Safety

At CPC, we have a passionate commitment to making complex systems safer. Our team of safety engineers have experience developing safety cases in rail, oil & gas, nuclear and other high hazard industries. Our expertise has been utilised to develop our software tools and digital solutions. Our safety monitoring solution can provide information to support safer operation.

Comprehensive Safety Expertise

We understand the importance of making safe decisions. Our team has worked at all levels including government level legal compliance, product approvals, large programme delivery support and Independent Safety Assessment (ISA). Our engagement model is flexible, encompassing remote consultations, onsite visits, and direct collaboration at your headquarters. Our digitally enhanced services include:

- Engineering Safety Management in line with EN 61508, 61511, 50126, 50129.
- Common Safety Methods for Risk Evaluation and Assessment (CSM-RA)
- Quantified Risk Assessments (QRAs) using Fault Tree Analysis (FTA) and Event Tree Analysis (ETA)
- Accident and Incident Investigation: Using advanced digital data analytics to assess root causes and contributory factors of accidents and incidents.

www.cpcprojectservices.com



About CPC

As a leading consultancy in project management and digital transformation, CPC offers unmatched expertise in navigating the complexities of Safety management. Our integrated approach ensures that clients receive the most effective solutions tailored to their specific needs, driving success in today's competitive sector.

Why choose CPC?

CPC is a distinguished provider of digital engineering solutions, providing engineering safety support for our clients. Our team works in close partnership with your in-house experts, integrating custom digital solutions that will enhance overall system safety.