# Meet the Chairman – Louis Redding

## **Project Cost and Controls**



#### Background

I am a Chartered Engineer (IET) and Chartered Quality Professional. I am also Chairman of the IET Project Cost and Controls Group and a Fellow of the CQI where I am a member of the Nuclear Special Interest Group. As Head of Quality for Nuvia I am responsible for compliance, assurance, and governance within the organisation supporting high value engineering projects and services.

### **Key Experience**

A Chartered Engineer and Chartered Quality Professional with 35+ years of experience gained within the Steel, Automotive, Nuclear and Defence sectors delivering major projects and project portfolios.

Typical projects delivered within the steel industry included the design, installation, and commissioning of steel process lines which included rolling, slitting, coating lines for coil and tube production.

Automotive projects included the design, manufacture, and tryout of stamping dies for body-in-white production. This included single and double action dies up to 1000 tonnes. Projects also included the installation and production of stamping presses, jigs, and fixtures.

## **Career Highlights**

As head of quality for a major nuclear contractor I am responsible for compliance, assurance, governance, and quality aspects and deliverables as required by the organisation's project and service offerings. My ability to deliver these tasks is built upon 35+ years of experience gained throughout my career.

Typical projects delivered include:

- Installation of Slitting line at BSC Cookley
  Works
- Installation of Plastic Cladding Line at BSC Coombes Wood
- Design, manufacture and tryout of Stamping dies for Toyota, Honda, Jaguar Landrover, Leyland Daf, Opel, General Motors, Ford,
- Obtaining Quality Certifications BS5750, ISO 9001, ITAF16949, ISO 45001, ISO 14001.
- Through-life Engineering Service Research Projects (Academic)

# What attracted you to Project management?

I was driven by a desire to use my engineering expertise to deliver creativity and legacy. Project management facilitates this in all sectors be that engineering, construction, defence, energy, nuclear, rail, marine, aerospace, pharmaceutical, or service.

### **Career Advice**

Embrace each challenge. Keep your options open and acquire transferable skills. Remember that in challenge and failure there is great value and learn from it.

# What do you like to do in your free time?

I relax by reading, playing my guitar (badly), and I am a keen gardener having had an allotment for many years.

