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Ingenious Quality

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# Ingenious Quality Ltd. Company Overview

Trevor Gainey PhD CPhys FCFMI

# Origins

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- ❑ Trevor Gainey has been in the electronics industry for over 25 years working in the UK and USA
- ❑ His experience covers engineering and quality management in
  - Hybrids including optical modules
  - Packaging, interconnect and surface mount technology
  - Wafer fabrication including MEMS
- ❑ Market experience covers, Telecommunications, Automotive, Industrial, Consumer and Mil/Aero

# The company

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- ❑ Ingenious Quality Ltd. was founded in 2005 to provide consultancy to high technology companies in UK & Europe
- ❑ Client base is mainly fabless semiconductor and associated electronic companies although able to serve any high technology business

# Services

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- Quality management
  - Customer quality – RMA/FA and specification negotiation
  - Internal audit
  - Customer communications and customer satisfaction
  - Product qualification to JEDEC and AEC standards
  - Attainment of certification to ISO9001 standards
  - Assistance with compliance to ISO/TS16949
  - Continual improvement training and initiatives
  - Corporate social responsibility

# Services

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- Environmental management
  - Analysis of products to RoHS and REACH regulations
  - Compliance with WEEE directive
  - Status review against environmental legislation
  - Internal audit
  - Attainment of certification to ISO14001 and EMAS standards

# Services

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- Operations, Facilities and Engineering management
  - Package engineering
  - Logistics management
  - Subcontractor management
  - Subcontractor audit
  - Development planning and management

# Services

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- Health and Safety management
  - Risk assessment
  - Assistance with certification to ISO18001 standard
  
- Business Continuity management
  - Gap analysis against business best practice
  - Assistance with certification to BS25999 standard

# Further information

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- For further information
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- Or contact
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