

accessERA

antenna systems

electronic systems

safety engineering

electromagnetic compatibility

reliability and failure analysis

engineering consultancy services

culham lightning

vector fields

## corporate overview



# Leading edge technology-based solutions

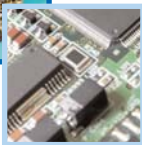
ERA Technology works at the leading edge of advanced technology consultancy and design. The business was founded in 1920 and today provides specialist, high value-added, technology-based services including design and development, assessment and expert advice.

The company has built an international reputation for technical expertise through constant innovation. ERA's services reduce technical and commercial risk, improve the operational performance of engineering infrastructure assets, and develop and enhance the competitiveness of products and systems.

ERA is organised into business units working across industries such as communications, aerospace, defence, IT, manufacturing, process, transport, electronics and energy:



## electronic systems



Design consultancy services for electronics, sensors and wireless communications. Key skills in RF design, digital hardware and embedded software - [www.era.co.uk/electronicssystem](http://www.era.co.uk/electronicssystem)



## antenna systems



Advanced antenna technology for military, aerospace, and commercial markets - [www.era.co.uk/antennasystems](http://www.era.co.uk/antennasystems)



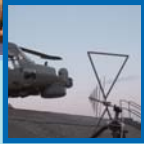
## safety engineering



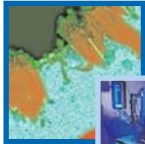
Safety engineering services including independent safety audits, assessment and advice - [www.era.co.uk/safetyengineering](http://www.era.co.uk/safetyengineering)



## electromagnetic compatibility



EMC management, measurement and modelling services across a wide range of industry sectors - [www.era.co.uk/emc](http://www.era.co.uk/emc)



## reliability and failure analysis



Electronic component failure investigations and environmental legislation compliance services - [www.era.co.uk/rfa](http://www.era.co.uk/rfa)



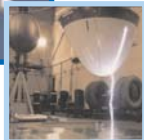
## engineering consultancy services



Specialist consultancy services including power systems analysis, expert witness, materials technology, condition assessment and forensic engineering for large systems, engineering assets and infrastructures - [www.era.co.uk/ecs](http://www.era.co.uk/ecs)



## culham lightning



Lightning test, consultancy and research services for design and certification - [www.culham.com](http://www.culham.com)



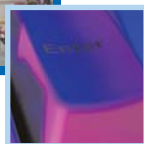
## vector fields



Leading supplier of 2D and 3D electromagnetic analysis and design software - [www.vectorfields.com](http://www.vectorfields.com)



## accessERA



Delivering access to ERA's knowledge, information services and technical support - [www.era.co.uk/accessera](http://www.era.co.uk/accessera)

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