



## Science Powered Technology and Consulting

*“Tessella’s background in science and their professional approach to system design and development [...] means we have been able to significantly increase our overall capacity, efficiency and quality.”*

**Aart Wismeijer,  
Senior Researcher,  
HTE AkzoNobel**

**Tessella is the international provider of science powered technology and consulting services. World leading organisations choose our unique blend of scientific thinking, sector knowledge and software expertise to deliver innovative, cost-effective solutions to complex business and technical challenges.**

### The Key To Our Success

We believe in partnering with our customers to create success. Key to this is our ability to help clients rapidly translate outline requirements into innovative and cost-effective solutions that deliver business value.

Our unique approach leads to high levels of repeat business and has enabled us to grow profitably. Founded in 1980 in the UK, we now operate from offices across Europe and the US, and employ over 200 engineers and consultants.

### Our Vision

The aim of our work is to make the world a better place to live in: developing smarter drug trials; preserving the digital heritage of nations across the globe; minimizing risk in oil and gas exploration; controlling the orbit and attitude of satellites; researching fusion energy.

### People: Our Secret Ingredient

All our employees have demonstrated high performance in their early careers in an R&D, Science or IT environment and are all first class scientists, engineers and mathematicians, 60% of who hold PhD qualifications. They all thrive on solving difficult challenges and always bring real value and original thinking to projects.

We combine these “people” credentials with deep domain knowledge, robust and proven methodologies and existing Intellectual Property, to provide a powerful mix that can address the levels of complexity inherent in most Tessella assignments.

*“Investing in a professional, dedicated software team has resulted in significantly improved levels of user experience and service for the ISIS scientific community, helping us to maintain our reputation as a world leading neutron source. Choosing to partner with Tessella is one of the best things I have ever done.”*

**Prof Robert McGreevy,  
Head of Diffraction and  
Muon Division at ISIS,  
Rutherford Appleton**

## Flexible End-to-End Services

We adapt our services so that we meet your goals in the most cost-effective way. Essentially, we partner with you to find the way that best fits your needs.

We have a complete range of services and great flexibility, so if you need a few days consulting on IT strategy or a full systems delivery and ongoing support, we can help.

## Business Consulting

We specialise in decision making in and on R&D processes. We help client organizations improve their performance through the analysis of existing business problems and development of plans for improvement.

## IT Consulting

Tessella IT consulting services advise businesses on how best to use information technology to meet their business objectives. We provide a broad range of IT consulting skills that include: business analysis, IT strategy, supplier selection and IT architecture.

## Technical Consulting

With over 100 PhDs in the company, and a broad experience in academic and industrial research across a wide range of sectors, Tessella constitutes a world class problem solving engine able to bring novel ideas and innovation to your business.

Our technical consulting service provides a route for our clients to direct that capability to resolve their problems

## Application Development & Systems Integration

Application Development & Systems Integration has been at the heart of what we do for over 25 years. In that time we have designed, built and deployed thousands of successful software and IT projects, for hundreds of clients.



## Delivering Quality

We are ISO 9001:2000 and TickIT certified and able to apply a range of different project management methodologies and iterative development techniques to ensure your solution is fully managed and meets requirements. We have deep technical competency in all the leading languages, frameworks, database environments, platforms and architectures.

## System Support & Maintenance

Our systems support and maintenance services range from full out-of-hours telephone option with guaranteed resolution times, down to a reasonable endeavours' support with non-binding response targets. This service is available for custom built software applications developed by Tessella, our clients or third parties.

To find out more, visit our website  
[www.tessella.com](http://www.tessella.com)

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