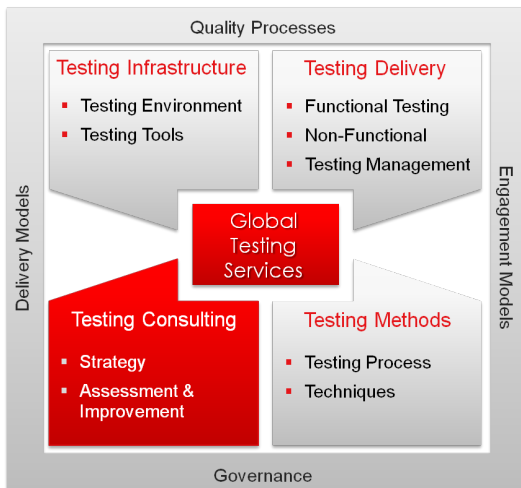


Testing Consultancy



Summary:

- Award-winning, thought leading and innovative test consultants, who build strategic trusted relationships
- Independent expert advice on testing policy and strategy at enterprise level
- Avoids mistakes and inefficiency through lack of specialist expertise and leadership
- Test improvement reviews and optimisation at process level
- Consultancy, training and mentoring in innovative testing methods and techniques across all levels of testing

The demands of today's business environment require organisations to strike an effective balance between their resource capacity and capability to deliver on time and budget. Having in-house skills in place to address all potential testing requirements in a timely and cost-effective way is no longer tenable.

Expert advice, professional assistance and firm leadership in the software development space are not qualities to which all organisations have readily available access. This is particularly the case in the increasingly important area of testing, and can be due to:

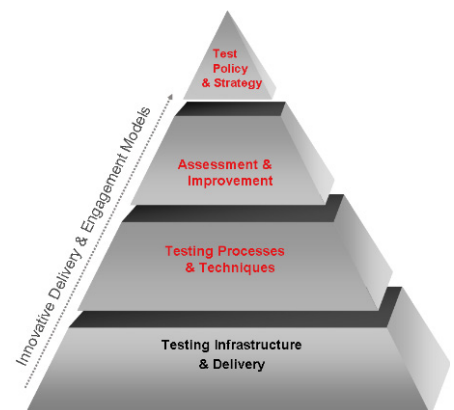
- a lack of required test consultancy skills, specific technology/ application experience, or specialist market knowledge
- a desire for an independent or alternative view
- a need to establish or enhance testing methodology, process and in-house testing capability.

By engaging with us as your testing consultancy partner, you will not only have access to specialist knowledge and skills across all aspects of testing, but benefit from impartial, independent advice with justified management recommendations and an unrivalled depth of practical experience across a wide range of industries and technologies.

Our award-winning test consultants are renowned for being thought leaders and innovators. Continuously striving for improvement whilst delivering pragmatic advice and support, they provide strong, clear, measurable and cost effective test consultancy that:

- helps you to identify, investigate and resolve your testing problems
- provides appropriate and pragmatic recommendations for efficiency improvements that take account of the broader management, business and technical implications
- defines or optimises your testing processes which enable:

- maximum leverage from internal/external development parties through the definition of clearly defined quality gates and stage containment
- implementation of alternative cost efficient resourcing solutions (X-shore) with industrialised transition mechanisms
- optimum defect detection efficiency through advanced static and risk based testing techniques
- helps you to maximise the ROI on your testing tools by increasing re-use and reducing maintenance overhead.



Test Policy & Strategy

Working closely with your stakeholders to:

- Educate - Help them understand and articulate their approach to testing
- Develop - Defining principles and key objectives
- Create - Delivery templates and processes for use within the testing lifecycle
- Assist - In specialist areas, pre-sales and RFP support
- Advise - Providing advice and support when engaging with new suppliers

Assessment & Improvement

Working in Partnership with you to deliver a wide range of improvement services

- Testing Audits - Perform formal audits (TPI Next ®) and present/discuss results
- Workshops - MOT assessments, SWOT based health checks
- Test Improvement Roadmap - To prioritise and achieve targets
- Training - Identify your testing needs, recommending certified courses and masterclasses, tailored to your staff and projects
- Coaching - one-to-one or in groups
- Test Tools Strategy - created to complement your enterprise Testing Policy and Strategy
- Role Profiles - To define testing roles and responsibilities

Testing Processes & Techniques

Delivering tailored solutions that establish or adhere to existing test processes

- Requirements Testing
- Risk Based Testing and Heatmaps
- Exploratory Testing
- Pairwise Testing
- Test Automation Framework
- Tools Customisation and Optimisation
- Design and Implementation of an optimised offshore resourcing solution
- Provide appropriate metrics and reporting for you

Key Features

Our test consultants take time to build strategic trusted relationships with you, listening to your problems, and playing back key messages to ensure we understand your needs.

Our comprehensive consultancy service portfolio includes guidance on **testing policy and strategy** at enterprise level, **test improvement** reviews and optimisation at process level, and tailored hands-on consultancy in innovative **testing methods and techniques** at a programme level. We can also provide a full range of training and mentoring services in testing.

How Will It Be Delivered?

Our experienced test consultants will work with you to identify the key stakeholders relating to testing, understand their requirements and draft a test policy/strategy which will be refined and agreed via a workshop.

Assessment and improvement assignments are delivered in a similar way, but it is important to realise that this alone will not make

your testing better. To ensure full buy-in the documents must be supported by education, training and mentoring, which we can provide.

We will also encourage and facilitate proactive monitoring to ensure the success of their implementation and the realisation of benefits.

Key Benefits

The key benefits of using our leading testing consultancy service include:

- Cost Savings of up to 40% through access to our global pool of experienced testing consultants
- A trusted long term relationship where we actively work to understand your business pressures/obstacles, and provide a fresh perspective on your approach to testing
- Professional delivery of test strategies and reports, and presentation of these in a format that suits you (e.g. one-to-one, workshop, video conference, webinar, report)

- Appropriate and tailored skills transfer and mentoring.

By engaging our independent, professional test consultants you can:

- rely on us to provide appropriate focus on strategic testing vision
- entrust us to provide tactical testing support
- concentrate on the business benefits, rather than the technical challenges
- review the overall impact of changes and improvements, instead of having to justify individual project costs.

These benefits can be achieved in the confidence that our underlying governance and delivery management processes ensure we consistently meet or exceed your expectations.

For further information please see <http://www.sopragroup.co.uk/services/core/testing/index.htm> or contact info@sopragroup.co.uk