- NEWS ALERT -

Capgemini and Sogeti Launch ‘The PointZERO® Vision’
Integrated Quality Management puts Testing in a completely different perspective

Paris – 30 October 2012 – The Capgemini Group, has launched its first book in the PointZERO® series, which describes Capgemini and Sogeti’s joint vision for the development and maintenance of business applications. The book details how in the future, testing will shift from a separate activity towards being an integrated part of the application lifecycle. This will cause functional and large parts of non-functional testing like security and connectivity which traditionally occurs at the end of the software development to be reassessed and integrated earlier in the process.

Creating ‘fit for purpose’ software is more important than ever before

The book also outlines how in today’s digital age most organizations increasingly communicate and transact with their customers and other stakeholders online or via mobile devices, the business consequences and reputational risk from disfunctional software has never been greater. However, software that does not match the customers’ expectations or meet the needs of its end users is still developed by many organizations. The mismatch is often only discovered at the very last minute. This can cause high cost write downs from redundant development work, reputational damage for those involved in the project and inevitably increases the time-to-market for application lifecycle activities.

With PointZERO, Capgemini and Sogeti offer a realizable solution to these challenges. It introduces new techniques and tools that are linked to existing methodologies. PointZERO is a vision aimed at increasing business success by parallel and step-by-step improvement across the application lifecycle. Testing is no longer a separate activity at the end of the application lifecycle. Instead quality supervision becomes an integrated part of this cycle - from the very start.

The PointZERO Vision refers to doing things right from the very first moment in the project, the point zero. In every activity of the application lifecycle, software defects can be traced or even prevented, resulting in shorter development cycles – and as a direct consequence, lower costs. Significant cost savings can be achieved without having to compromise on the level of business functionality, scalability or agility by applying existing testing best practices such as TMap® a structured test management approach developed by Sogeti. The PointZERO Vision shifts the business focus of the development teams and management attention towards the activities
earlier on in the application lifecycle. This ‘shift left’ will cause quality measures to be inbuilt at every stage. In short, traditional functional testing will no longer be necessary at the end of the cycle.

“The research carried out for World Quality Report 2012-13 earlier this year highlighted how Software Quality has continued to make steady progress on repositioning itself further up the business value chain. The PointZERO Vision further accelerates this transformation by embedding testing throughout the application lifecycle – right from the outset of the project’ says Michel de Meijer, Global Leader, Testing Global Service Line, Capgemini Group. “As a direct result, a large majority of functional defects can be found and corrected early on the in the development cycle, contributing to significant cost savings and a reduced time-to-market.”

The PointZERO® Vision book is a first in a series of books on the development and maintenance of business applications. The next book to be published will take a closer look at the concept of “Quality Supervision”.

Get the book as a paperback or eBook to download. Click here

About the authors
Rik Marselis is regarded as one of Sogeti’s most senior management consultants in the field of quality and testing. He played an important role in organizing quality and testing in various companies in different branches, by making practical implementations of well-known methods and approaches. Rik started his career over 30 years ago in software development and gradually shifted to testing and quality management. He was author of many articles and contributed to 12 books on software testing and quality management including “Quality Supervision”, “TPI NEXT” and “TMap NEXT BDTM”. As a trainer and coach Rik has worked together with numerous IT-professionals to further improve their skills. Also Rik is an experienced presenter at conferences throughout Europe.

Ewald Roodenrijs is a member of the Research & Development team on testing within Sogeti. Currently he’s the Lead Evangelist on around PointZERO. Ewald has been working on different test innovations like testing clouds, model-based services, and using new media in testing. In the field as a manager or consultant he’s always been working in the ‘grey’ area between IT and Business. In 2011 Ewald won the Capgemini/Sogeti Innovation Award in Testing. He also co-authored books on quality and testing in IT. Ewald speaks at conferences around the world, authored various national and international articles in expert magazines and created various training courses.

About Capgemini and Sogeti
With more than 120,000 people in 40 countries, Capgemini is one of the world’s foremost providers of consulting, technology, and outsourcing services. The Group reported 2011 global revenues of EUR 9.7 billion. Together with its clients, Capgemini creates and delivers business and technology solutions that fit their needs and drive the results they want. A deeply multicultural organization, Capgemini has developed its own way of working, the Collaborative Business Experience™, and draws on Rightshore®, its worldwide delivery model.
Sogeti is a wholly-owned subsidiary of Cap Gemini S.A., providing local professional services. Sogeti brings together more than 20 000 professionals in 15 countries and is present in over 100 locations in Europe, the US and India.

Together Capgemini and Sogeti have developed innovative, business-driven quality assurance (QA) and testing services, combining best-in-breed testing methodologies (TMap® and TPI®) and the global delivery model, Rightshore®, to help organizations achieve their testing and QA goals. The Capgemini Group has created one of the largest dedicated testing practices in the world, with over 9,500 test professionals and a further 14,500 application specialists, notably through a common center of excellence with testing specialists developed in India.

Learn more at: www.capgemini.com/testing or www.capgemini.com/pointzero
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