



Sogeti Service Virtualization

Enabling Continuous Integration

Empowering frequent and comprehensive testing to accelerate the launch of today's complex applications

It's no secret—in today's world, everything is connected. Most of the time, this connectivity is viewed as a benefit; however, in the testing space, connectivity can lead to inefficiency. When modern day application landscapes are complex with a high level of integration, testing can be expensive, time consuming and hard to control. Defects in one application can delay the testing of all connected applications. This translates to time and money wasted, not to mention quality of testing may be at stake. Now more than ever, end-to-end automation is becoming critical during early development and testing phases.

If this scenario sounds familiar, Sogeti's testing experts can help. Sogeti's most innovative testing solution, Service Virtualization, allows testers to be less dependent on test infrastructures, avoiding the problems of interconnectivity.



Sogeti's Service Virtualization addresses the pain points of testing that come with connectivity

Challenge 1

Experiencing downtime during test execution due to test environment issues

Sogeti's Service Virtualization allows teams to virtualize parts of the landscape known as trouble makers and delays during test execution—improving reliability of development and testing environments and improving uptime up to 90%. This means resources are able to test 4-5 days a week on reliable test environments.

Challenge 2

Relying on external 3rd party interfaces in test environments that cost money and facilitate downtime

Sogeti's Service Virtualization allows these external interfaces to be virtualized, **reducing both dependencies and significant costs.**

Challenge 3

Experiencing end-to-end testing solution with Service Virtualization

Sogeti's Service Virtualization enables agile teams to setup an end-to-end landscape using stubs allowing them to develop and test software in a representative landscape and offering flexibility many traditional landscapes lack. This increases the test coverage and the overall testing quality.

Getting started

Are you ready to put Service Virtualization to work for your organization? Sogeti can help!

Sogeti offers many ways to get started with a Service Virtualization Solution including solution accelerators, consultancy and Proof of Concept projects. Key offering areas include:

Service Virtualization Consultancy

Implementation and advice regarding the use of Service Virtualization in projects, organizations and/or departments. Sogeti uses a special implementation model that allows you to start small, define realistic goals and work towards those goals in a structured way, keeping focus on all aspects of the implementation.

Service Virtualization Engineering

Design, development and maintenance on virtual services by trained professionals.

All solutions allow flexibility to customize Service Virtualization to your own testing needs. In addition, Sogeti offers:

- Implementation plans, ROI calculation and a Business Value Assessment
- Best-fit Analysis
- Training to help you maximize the benefits



About Sogeti

Sogeti is a leading provider of technology and software testing, specializing in Application, Infrastructure and Engineering Services. Sogeti offers cutting-edge solutions around Testing, Business Intelligence & Analytics, Mobile, Cloud and Cyber Security, combining world class methodologies and its global delivery model, Rightshore®. Sogeti brings together more than 20,000 professionals in 15 countries and has a strong local presence in over 100 locations in Europe, USA and India. Sogeti is a wholly-owned subsidiary of Cap Gemini S.A., listed on the Paris Stock Exchange. For more information please visit www.sogeti.com.



The final key to success

Our solutions are built around the latest IBM Rational Suite—including Rational Integration Tester and Rational Test Virtualization Server—so you're aligned with the best technologies.

Rational Integration Tester

Simplifies integration testing, allowing fast creation and easy maintenance of virtualized services for testing and development.

Rational Test Virtualization Server

Helps you to manage virtualized services in one central repository and allows you to easily turn on or off the services on our development and test environments. Rational Test Workbench Helps increase test reliability and reduce costs through automation.

Rational Test Workbench

Helps increase test reliability and reduce costs through automation.



**Sogeti and IBM
Working
Together to
Deliver Results**

As an IBM Premier Business Partner since 2001, Sogeti has access to the latest innovations on all of these products as well as training, support and infrastructure to demonstrate the added value of Service Virtualization in your specific situation. We pass down our benefits to you in order to make sure you have the best solution possible.

As one of only a few globally managed partners, has continuously developed innovative IBM solutions and has recognized Sogeti for outstanding service and delivery with multiple IBM Beacon awards.

Sogeti has expertise across the full IBM suite with specialized services in Cognos, Connections, Storage, Commerce, Cloud and Social Media.

Contact your local Sogeti representative today to learn more about Sogeti and our solutions or visit www.sogeti.com/ibm