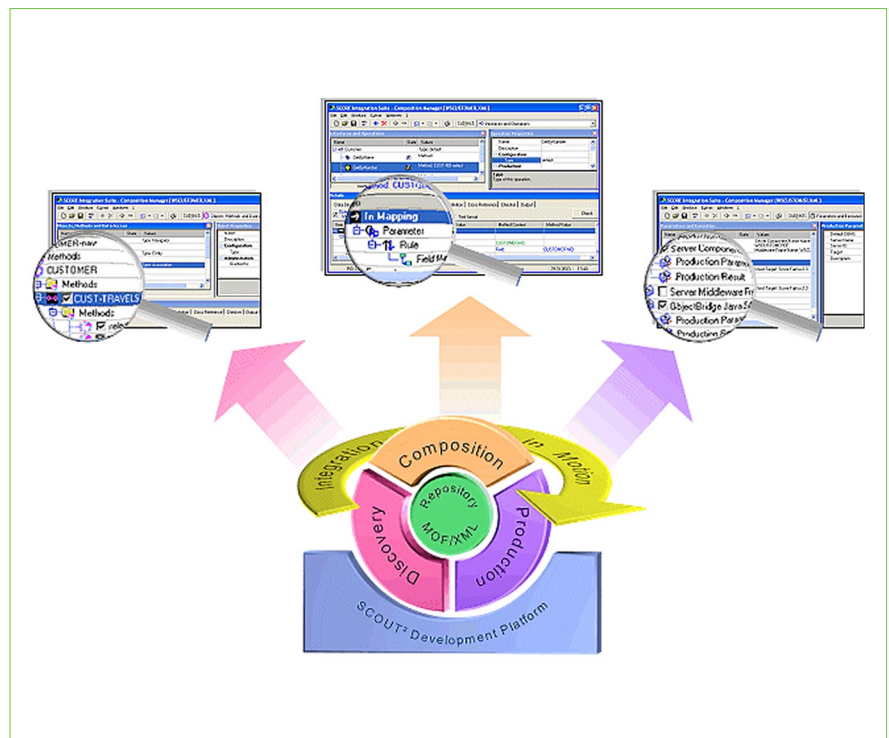


Maximize your *ROEI* ...

... Return On Existing Investment

Process View

This Process View helps you to learn about the three key processes - Discovery, Composition and Production - that you follow as a developer when using SCORE Adaptive Bridges to design, build, test and deploy adaptive services.



SCORE Adaptive Bridges provides the tools and processes to build adaptive services.

SCORE[®] Adaptive Bridges[™] – the latest version of Delta’s proven legacy integration technology that enables you to increase the value of your enterprise projects by reducing the cost of integrating your existing application assets.

Model Driven Legacy Integration[™] (MDLI[™])

SCORE Adaptive Bridges is a tool that has been designed to support MDLI and gives you all the tools and processes that you need to build adaptive services.

Composition Repository

All information about your adaptive services is stored as platform independent composition models in the composition repository, an open XML-based repository

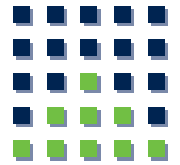
that implements a number of key OMG standards - Common Warehouse Metamodel (CWM), Meta-Object Facility (MOF) and XML Metadata Interchange Format (XMI).

The composition repository extends OMG MOF with additional functionality to support versioning and update rights management right down to the element level. By supporting this functionality at the repository level it does not have to be implemented separately in all of the tools that work around the repository.

For ease of change management and project administration a series of physical component repositories are created, one per composition model.

Model Driven Legacy Integration™

D E L T A



software
technology

The physical representation of the composition repository is an XML document stored in a standard ASCII file in the native Microsoft Windows file system.

Composition Manager™

Composition Manager is the central tool of SCORE Adaptive Bridges that the developer uses to create and maintain adaptive services. Information on legacy applications and data stores are discovered. New services are then composed following the OMG EDOC-ECA/CCA standard. The final step is the automatic production of everything needed to implement the service on the client, middleware and server platforms:

- **Discovery** – The first step in MDLI is to discover platform specific models (PSMs) for the interfaces to your legacy applications and data stores. These are automatically transformed into platform independent models (PIMs) for composition into your adaptive services.
- **Composition** – In the second step you create your service-based composition model from the various PIMs of the legacy applications and data stores.
- **Production** – In the final step your adaptive services, as defined by your composition model, are transformed by SCORE Adaptive Bridges into PSMs and then into code for the application adapter (on the server side) and the adaptive proxy (on the client side).

SCOUT²™ Development Platform

SCOUT² is the extensible development platform of choice for project teams using multiple platforms, toolsets and change control environments. SCOUT² improves the efficiency of your software development process by integrating your diverse range of tools and development platforms while remaining open for future requirements.

SCORE Adaptive Bridges is fully integrated with the SCOUT² Development Platform. You discover, compose and produce adaptive services in a familiar, flexible and extensible development environment. SCOUT² manages the compilation and linkage of the platform-specific source code for your services, together with change control and other common infrastructure tasks.

Integration in Motion™

Integration projects are continual processes that must adjust to repeated changes in business and technical requirements. Integration is therefore always a process, never a one-off event.

You cannot know what you will need to integrate with next, but it is sure it will be different to what you have done before. To prepare for the unknown and unexpected demands an adaptive solution. That is why SCORE Adaptive Bridges delivers “Integration in Motion.”

Delta Software Technology

Delta Software Technology creates the world's leading family of generative software tools that maximize your return on existing investment (ROEI) in your unique and valuable application assets.

Delta's family of products help you to profit from, care for, renew and grow your existing application assets:

- **SCORE® Adaptive Bridges™** – Service-oriented integration of your application assets, non-invasive and using open standards.
- **SCOUT²™** – Stop “fighting the infrastructure”. Maintain your application assets in a simple and cost-effective way.
- **SCORE® Transformation Suite™** – Liberate your application assets from old implementation technologies and deployment platforms.
- **ADSplus™** – Grow your existing application assets. Add new functionality to your application assets using existing technologies and platforms.

Delta has 25 years experience in creating enterprise class application development and integration technology for more than 750 customer installations.

Delta is a privately held German company with partners throughout Europe.

More Information?

Please visit our Web site if you would like further information about our products and services, or to locate your local sales partner.

www.d-s-t-g.com