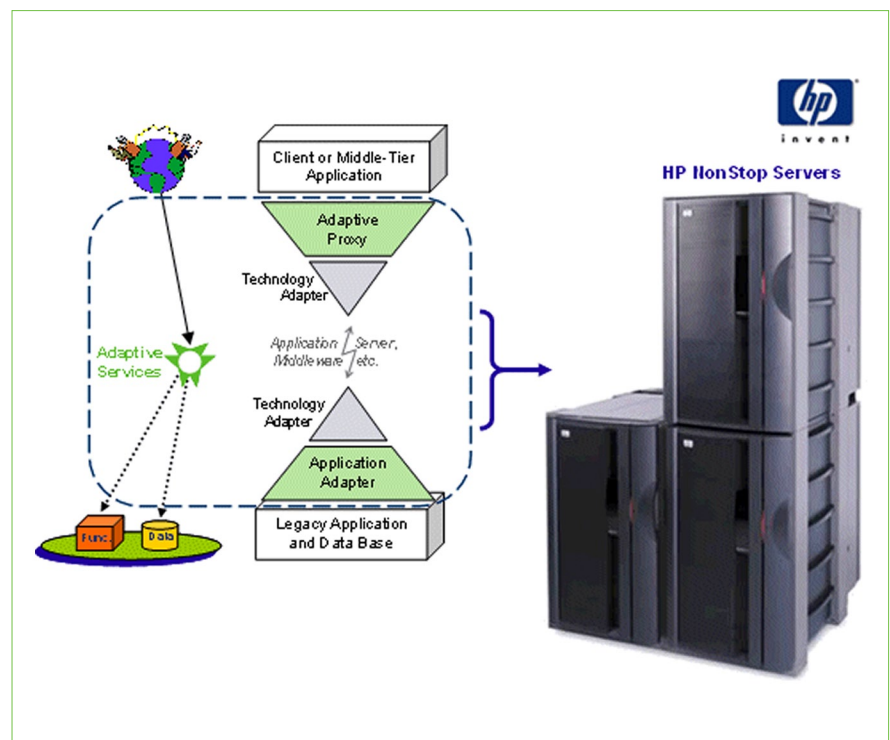


Maximize your *ROEI* ...

... Return On Existing Investment

HP NonStop Servers

This platform guide helps you to learn about the way SCORE Adaptive Bridges generates server-side code to implement adaptive services for business-critical applications on HP NonStop servers.



Reuse your HP NonStop applications and data stores in a service-oriented architecture.

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.

Application Reuse

In this platform guide we focus on reusing your existing OSS and Guardian Pathway applications and databases in a flexible service-oriented architecture.

SCORE Adaptive Bridges generates your adaptive services as a series of layers. Please see the Runtime View flyer or our Web site for an introduction to the layer architecture and “what goes where.”

18 Years NonStop

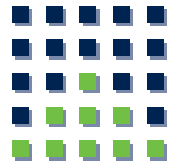
Delta has supported the HP (formerly Tandem and Compaq) NonStop (Himalaya) platform since the mid 1980s with the Delta/ADS and Delta/DBI COBOL code generators. Building on this experience, Delta has worked closely with some of our most experienced NonStop customers on the design, implementation and testing of SCORE Adaptive Bridges for the NonStop platform.

NonStop Kernel

SCORE Adaptive Bridges generates adaptive services in standard COBOL for the NonStop Kernel operating system. There are no specific hardware or operating system requirements.

Model Driven Legacy Integration™

D E L T A



software
technology

Connectivity

Adaptive services connect to the outside world using NonStop Tuxedo. SCORE Adaptive Bridges generates NonStop Tuxedo servers and services. The standard performance, fault-tolerance and system management features are fully supported.

OSS Support

SCORE Adaptive Bridges allows you to easily reuse your applications that run in the Open System Services (OSS) environment. OSS applications are directly invoked from the application adapter generated as a NonStop Tuxedo server.

Pathway Support

SCORE Adaptive Bridges allows you to reuse your existing Guardian Pathway server classes by exposing them as adaptive services. Connectivity to your Pathway server classes is achieved using the standard NonStop Tuxedo translation server that converts Tuxedo requests into PATHSEND interprocess messages that are forwarded to the corresponding Pathway server classes.

Database Support

A major benefit of SCORE Adaptive Bridges is the ability to provide managed access to your existing NonStop SQL/MP and NonStop SQL/MX relational databases without having to go through an existing application.

You define the logical data access that you need and SCORE Adaptive Bridges then generates a complete data access server to meet your specific requirements. A data access server is generated for the OSS environment when accessing NonStop SQL/MX databases and for

the Guardian environment when accessing NonStop SQL/MP databases.

The data access server is a complete COBOL application program that integrates seamlessly with your adaptive services. By generating fully documented native code you can easily inspect the generated code and use your existing audit, security and monitoring tools.

Transaction Integrity

Adaptive services fully support the distributed integrity functions of the NonStop Transaction Management Facility (NonStop TMF). Your logical transaction boundaries are defined within SCORE Adaptive Bridges and the appropriate transactional logic is generated into the technology adapter, application adapter and data access server.

Client Support

Once you have defined your adaptive services as platform independent models you can generate for any of the client technologies that are available with SCORE Adaptive Bridges – Java, J2EE EJB, C#, C++, ActiveX, COBOL, Web services platforms and many others.

For example – your existing application can be accessed from a Java client on Microsoft Windows, a J2EE EJB server on HP-UX, or even a J2EE EJB environment running on your NonStop server.

SCORE Adaptive Bridges generates all of the platform specific code, making full use of the unique features supported by each client platform and technology. Your adaptive services are always defined fully independently of the client technology. A new client platform is only a click away.

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.
- **SCOUT™** – 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