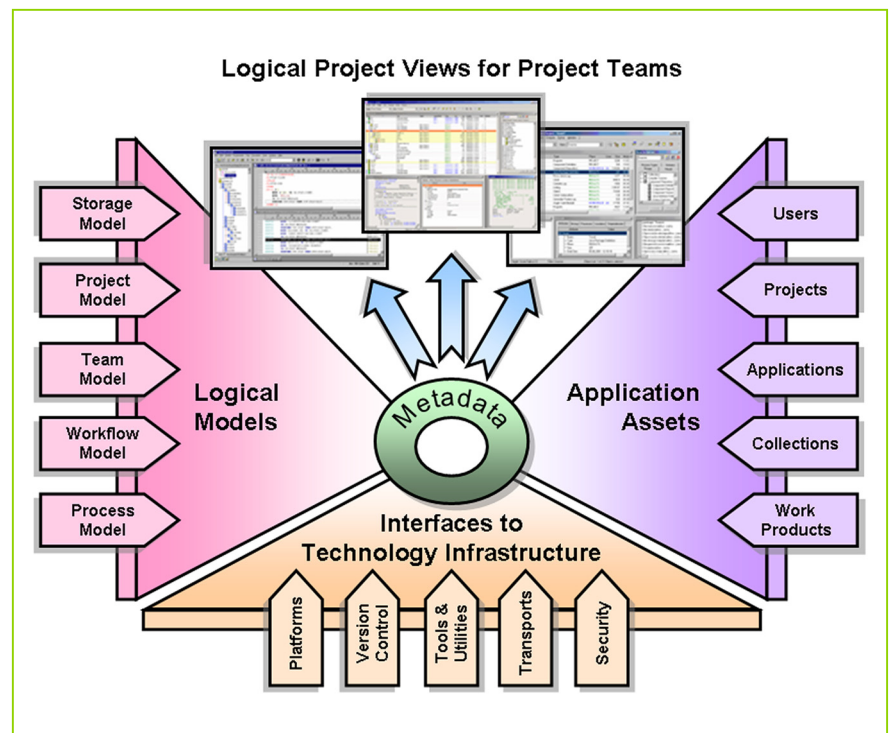


## Simply Develop ...

... Across All Platforms

## Integrated Multi- Platform Development

Stop “fighting the  
 infrastructure” and  
 optimize your software  
 development processes.



Project teams focus on “what” to do while administrators focus on “how” to do it.

*The security and quality of  
 our development processes  
 are our highest priority.*

*SCOUT<sup>2</sup> not only  
 allows us to support our  
 mainframe and PC-based  
 development processes, but  
 it also fully embraces our  
 special security and quality  
 management processes."*

**Gerard Doll**  
 Manager ICT  
 RDW, The Netherlands

SCOUT<sup>2</sup>™ improves the efficiency of your software development processes by integrating your development platforms and tools into a single project environment. SCOUT<sup>2</sup> is the tool of choice for all project teams working with multiple platforms, toolsets and source management systems.

### Complex = Complicated?

Diversity is the key characteristic of today's software projects. Specialized groups of developers work in scattered locations, with very different technologies and methods, heterogeneous development environments, legacy tools and deployment platforms.

There are immense demands on the organization and implementation of the development and maintenance process. The workflows are specifically configured and optimized for the individual platforms,

applications and processes, and therefore require an enormous level of knowledge. The focus is on “how does the environment work” and not on “what is to be achieved”. This is what makes working within complex and heterogeneous environments so complicated and expensive. Is this really how things have to be?

### SCOUT<sup>2</sup>™ Development Platform

SCOUT<sup>2</sup> was especially designed for increasing productivity within complex multi-platform environments. SCOUT<sup>2</sup> simplifies complicated work processes by smoothly and transparently integrating very different development environments, legacy tools, platforms, methods and processes into clear and well defined project structures.

## Develop Simply Integrated ...

... Across All Platforms

Following the “Separation of Concerns” principle, SCOUT<sup>2</sup> makes a strict separation between the logical, platform-independent view of a project and its technical, platform-specific infrastructure. This leads to a clear separation of tasks – project teams focus on “what” to do while administrators define “how” to do it. This saves time and money and significantly increases overall quality.

### Logical Project Views

Developers work with platform-neutral, logical views, processes, application and project structures. They do not need any knowledge of the platform-specific infrastructure. Neither do they have to be concerned with where the objects are physically stored, what has to be considered with reference to the source management system or the appropriate steps to be followed to compile on the different platforms etc. They only have to start logical processes for the components in their logical project structure, e.g. “Compile” or “Build”.

Administrators centrally define all workflows and processes according to your development standards and procedures. How, and with which tools, the platform-specific processes for the development, testing, and deployment platforms are to be executed has to be defined (and tested) only once.

SCOUT<sup>2</sup> supports project structures of any complexity and provides extensive functions to easily configure and maintain the logical and physical project environments.

### Dynamic Process Control

SCOUT<sup>2</sup> always provides the applicable processes taking into account the characteristics of the selected object, its status and the project context.

Identically named logical processes can start different functions, e.g. compile a COBOL program on the host or compile a local Java class. Processes seamlessly

integrate different development environments and tools and can operate across platform boundaries.

### User Interface

The SCOUT<sup>2</sup> user interface provides you in a clear format precisely the information and components you currently require. The user interface remains consistent across system boundaries, even when customized to your particular needs. All processes, dependent processes, results and dependencies of objects are available at a glance.

A range of value features including process trace, dependency and impact analysis, change history, collections, management of logical workspaces, high performance object access with transparent mirrors, a powerful, extensible graphical editor and many other sophisticated features optimize the day-to-day work of the developers.

### Extensibility

The SCOUT<sup>2</sup> script language enables you to define and adjust tailor-made processes for your specific project requirements. Batch processes facilitate executing workflows of any complexity. Recurring processes may be defined as time-controlled jobs and run across various projects.

### Platforms

SCOUT<sup>2</sup> enables you to develop your projects in your familiar Microsoft Windows environment. SCOUT<sup>2</sup> integrates all tools across the entire application management life-cycle and supports all common development and deployment platforms, host platforms, connectivity products and CCM systems.

The architecture supports in-house, outsourcing and offshore development. SCOUT<sup>2</sup> is easy to use and scalable at will and is hence particularly suitable for large-scale projects and multi-platform environments.

### Delta Software Technology

Delta Software Technology is a leader in advanced software generators for the integration and modernization of COBOL applications.

As “The Generator Company”, we deliver outstanding generative solutions that bridge the gap between legacy applications and modern architectures and technologies, creating value from an ever-changing world by building applications that quickly and securely adapt to changing business requirements, technical infrastructure and available resources.

#### SCORE<sup>®</sup> Adaptive Bridges<sup>™</sup>

Make your mission-critical COBOL applications quickly and securely available as real services for new applications.

#### AMELIO<sup>®</sup> Modernization Platform<sup>™</sup>

Change your large IT applications with a bespoke factory: securely, reliably, error-free and 100% automated.

#### SCOUT<sup>™</sup> Development Platform

Increase the productivity and reliability of your development processes with an integrated view of all software components, tools, processes and platforms.

#### ADSplus<sup>™</sup> Classic Development

Increase the value of your existing applications. Add new functionality to your applications using your existing technologies and platforms.

Delta has a 30-year track record of successfully delivering advanced software generator technology to Europe’s leading organisations, including AMB Generali, AXA, Deutsche Telekom, IDG, La Poste, RDW, Schorch, Suva and UBS.

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