



WHO

Recursion Software, Inc. provides software engineers with powerful development tools that allow Java, C# and C++ developers to be productive quickly by leveraging our expertise in object-oriented techniques and incorporating industry standards. Recursion Software's customer base spans the defense, financial, IT, telecommunications and automotive industries, among others. CINERGI™ is the latest addition to the Recursion Software's portfolio.

WHAT

Cinergi is a software applications integrator, a tool that exposes functionality from applications written in Java, C++, or .NET programming languages, or WSDL or CORBA IDL messaging protocols, to new applications written in Java, C++, or .NET without code conversion or porting. Cinergi supports both SOAP/XML and binary messaging protocols.

HOW

Via the *Architect Console*, the architect generates the adaptors and proxies that developers will use in creating the new application - three lines of code to bind the first object and only one line of code per object is required thereafter. Run-time messaging protocols allow a choice between standards-based SOAP/XML and Recursion Software's high performance binary protocol. The messaging protocols can be used individually or simultaneously as needed. The *Administration Console* is a fast, efficient way to track licensing and run-time deployment.

WHY

Stability: The functionality in the original programs remains untouched. Minimal intrusion results in less likelihood of introducing problems into the original applications.

Efficiency: Cinergi provides a fast and secure run-time environment, and a transparent, fully distributed platform. The user-friendly GUI allows developers to be productive quickly. Cinergi reduces the complexity of developing client-server applications in multiple languages without requiring either code conversion or necessitating that architects become expert in multiple languages. One method of using Cinergi is to build a catalog of exposed objects from current applications and store them for use in projects not yet launched, saving time at start-up.

Economics: CINERGI virtually eliminates the need to rewrite code, while taking advantage of embedded intellectual property. Architects and IT managers can protect investment and maximize functionality present in existing applications.

Flexibility: Software architects choose the language(s) that work best in new applications without jeopardizing investments in existing software or compromising performance. Cinergi reduces the complexity of architecting with different programming languages. By supporting both SOAP/XML and binary messaging protocols, Cinergi offers both web services and a high performance protocol for security and speed. Cinergi is a cross-platform and bi-directional tool.

WHEN

Currently in Beta. Full release anticipated October 2004.

WHERE

Recursion Software, Inc.
2591 N. Dallas Parkway, Suite 200
Frisco, Texas 75034
800.727.8674

www.recursionsw.com

sales@recursionsw.com