

TCF DATA ADAPTERS BY **Transoft**  
e-revolutionary solutions™



*Data access to relational and non-relational databases*

The TCF Data Adapters allow the developer to create data access services to relational as well as non-relational databases. Once accessed, these databases can be integrated straight into the e-business or distributed application without having to write complex logic into the new application. Core business logic can be accessed and updated with high performance and scalability.

TCF Data Adapters consists of:

- A Client Adapter e.g. COM
- A server-side Data Adapter, e.g. COBOL's non-relational ISAM data
- The Transoft TCF Adapter middleware

Key features:

- uses server-side SQL-based services to access both non-relational and relational data
- services are non-intrusive to the legacy application and very fast using the Integrated Development Environment, including the SQL Wizard generator and tester
- services are reusable within new client applications and by all the TCF Client Adapters
- high performance and scalability

TCF Client Adapters available for the following:

COM	Java
C	EJB
CORBA	WebSphere
XML	

ODBC/JDBC Gateway Client Adapters also available:

- ODBC for NT or Unix Client Adapters
- JDBC for NT or Unix Client Adapters

TCF Data Adapter can consist of any combination of the following:

- *COM to Acucobol TCF Data Adapter*  
- to develop a Visual Basic or Microsoft Active Server Pages (ASP)-based Web application connecting to distributed Acucobol Vision data
- *Java to Micro Focus COBOL TCF Data Adapter*  
- to develop a Java client-based application connecting to distributed Micro Focus COBOL EXTFH data
- *XML to C-ISAM TCF Data Adapter*  
- to develop XML-based application connecting to distributed C-ISAM data

A large part of client-based applications, including e-business solutions, are driven by data access requirements. The TCF Data Adapter can provide legacy connectivity. For example, a browser-based Order Inquiry application, using Microsoft ASP, connecting to a system written in "C" using the C-ISAM data source can be created using the COM to C-ISAM TCF Data Adapter.

