

CAPABILITIES

Flexible Staffing... Our staff of professionals offers you the expertise required for truly practical applications of technology on your site. Our consultants have midrange experience in the following:

Hardware: IBM AS/400 (OS/400), IBM SYS/36, IBM SYS/38, DEC VAX (VMS)

Software: RPG II, RPG III, RPG/400, COBOL/400, MAPICS, PRISIM, ASSET, INFINIUM, SQL, CLIENT ACCESS

The Advanced Solution Center... The Advanced Solution Center is an advanced off-site software development facility that utilizes state-of-the-art hardware and software to produce quality application software. The Advanced Solution Center will function as a temporary peak load resource to meet mission-critical application deadlines. The Advanced Solution Center has the following to serve your midrange needs:

Hardware: IBM AS/400 (CISC & RISC), NETWORKED state-of-the-art WORKSTATIONS

Software: OS/400, RPG/400, COBOL/400, INFINIUM, SQL, CLIENT ACCESS

CUSTOMER SOLUTIONS

1 Infinium Software, Inc.

Infinium Software, Inc. produces Process Manufacturing and Financial software for the IBM AS/400 platform. TCI provides continuing on-site design, programming and testing of custom modifications of the software product for Infinium Software clients. Additionally, TCI provides on-site planning and installation of Infinium Software for their clients.

2 Bristol-Myers Squibb

Bristol-Myers Squibb, an international pharmaceutical firm, extensively used The Advanced Solutions Center. TCI provided analysis, design, programming and testing of custom modifications to the blanket order, material movement and lot code assignment portion of an MRP package on the AS/400.

3 Raabe Corporation

Raabe, a custom batch paint manufacturing firm, used The Advanced Solution Center to provide programming and testing of custom modifications to their order processing, purchasing, manufacturing, and automated processing software systems. All work was performed on the IBM AS/400 platform utilizing RPG/400.

4 International Business Machines IBM-Jacksonville, FL

TCI was engaged to provide design, programming and testing on an IBM AS/400 Imaging platform for IBM (Jacksonville Trading Area). These modifications were to the internal source code of IBM's Image Software. The modifications allowed for the interconnect and management of multiple image jukebox storage devices. The programming and unit testing work was performed in The Advanced Solution Center. IBM's client was St. Johns River Power Park.

5 U.S. Paint

U.S. Paint is a manufacturer of specialty paints and coatings for a worldwide market. TCI provided custom modifications to the order, ship, bill portion of their process control software on the AS/400. U.S. Paint used The Advanced Solution Center to complete this work.

6 International Business Machines IBM-Lexington, KY

TCI provided design, programming, and testing of modifications to IBM's Image/400 Software. IBM's client was the Fayette County Court Clerk's Office. The programming and unit testing work was performed in The Advanced Solution Center. TCI assisted IBM with the implementation of the customized software on the client's site.

7 Rexroth Corporation

Rexroth is a manufacturer of industrial cylinder gas products. TCI was engaged to rewrite this client's cylinder pricing system. The original programs were written in CICS for the mainframe. The target platform was an IBM AS/400 utilizing RPG/400. Rexroth used The Advanced Solution Center to complete this work.

8 Southern Graphics Inc.

(Division of Reynolds Metals)

Southern Graphics is a manufacturer of metal printing plates for rotary presses. TCI provided Year 2000 analysis, program fixes, and testing on the client's AS/400, RPG based manufacturing software package.



CAPABILITIES

Flexible Staffing... Our staff of professionals offers you the expertise required for truly practical applications of technology on your site. Our consultants have microcomputer experience in the following:

Hardware: IBM PC (DOS, MS WINDOWS 95/98/NT, OS/2)

Software: VISUAL BASIC, VISUAL C++, C, C++, ACCESS, POWERBUILDER, FOXPRO, DBASE, ORACLE, SYBASE, SQL SERVER, PARADOX, Q&A, MICRO FOCUS, DELPHI, CRYSTAL REPORTS

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Hardware: NETWORKED state-of-the-art WORKSTATIONS (DOS, MS WINDOWS 95/98/NT, OS/2)

Software: VISUAL BASIC, VISUAL C++, C, C++, ACCESS, POWERBUILDER, FOXPRO, DBASE, ORACLE, SYBASE, SQL SERVER, PARADOX, Q&A, MICRO FOCUS, DELPHI, CRYSTAL REPORTS

CUSTOMER SOLUTIONS

1 Breeders' Cup

We were engaged to develop a custom ticket allocation and sales tracking system for this thoroughbred horse industry company. All development work was done in The Advanced Solution Center utilizing OS/2, Presentation Manager and Micro Focus COBOL Workbench.

2 William M. Mercer, Inc.

William M. Mercer, Inc. is one of the largest providers of benefits consulting and benefits administration in the U.S. TCI is currently providing design and programming expertise utilizing Visual Basic to make modifications and enhancements to their Flex Benefits System.

3 Ford Motor Company

(Kentucky Truck Plant)

For this Fortune 100 company TCI is providing on-going support for this client's Technical Support Help Desk. This function supports a 24x7 environment in the client's truck assembly plant. Our employees are required to be technically literate in all of these technologies in order to provide assistance to shop floor personnel in the shortest time possible.

4 Clinical Solutions, Inc.

Clinical Solutions is a provider of software solutions for health care practices. TCI designed and developed an application for use by patients with adult aphasia. This application was developed in The Advanced Solution Center utilizing Hyper Card on a Macintosh platform and incorporated touch-screen capabilities.

5 Aegon Corporation

For this large life insurance company TCI designed and developed a custom data collection application for use with this client's annual Employee Opinion Survey. This application was built in The Advanced Solution Center utilizing the data and graphical capabilities of Lotus 123.

6 Bank of America

We assisted Bank of America with the development of a Commercial Loan Document Preparation System utilizing a proprietary language. The system collects information for the generation of loan documents to be signed by the bank's clients.

7 University of Louisville Urban Studies Institute

TCI was engaged to design, develop, test and implement a Central Billing Information System that provides functions required by The Early Intervention Services program under the Department of Social Services. This system was developed with Delphi, SQL Server, and Crystal Reports. Additionally, SAS was used to generate 40 statistical monthly reports.



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Flexible Staffing... Our staff of professionals offers you the expertise required for truly practical applications of technology on your site. Our consultants have client/server experience in the following:

Hardware: IBM RS/6000 (AIX), HP-9000 (UNIX), INTEL BASED (MS WIN 95/98/NT, OS/2), SUN (OS)

Software: ORACLE, SYBASE, INGRES, DB2/2, C, C++, POWERBUILDER, VISUAL BASIC, VISUAL C++, SQL Server

The Advanced Solution Center... The Advanced Solution Center is an advanced off-site software development facility that utilizes state-of-the-art hardware and software to produce quality application software. The Advanced Solution Center will function as a temporary peak load resource to meet mission-critical application deadlines. The Advanced Solution Center has the following to serve your client/server needs:

Hardware: IBM RS/6000 (AIX), state-of-the-art SERVERS (MS WIN NT), NETWORKED state-of-the-art WORKSTATIONS

Software: ORACLE, SYBASE, DB2/2, APT, ORACLE (DESIGNER, DEVELOPER, FORMS, REPORTS), C, C++, POWERBUILDER, SQL SERVER, CRYSTAL REPORTS, VISUAL BASIC, VISUAL C++, SQR, PL/SQL, SQL

CUSTOMER SOLUTIONS

1 General Electric Appliances

TCI assisted with the rapid development of a new system for fulfilling appliance repair service orders. This national application serves consumers through several large call centers. This application utilized Visual Basic, Oracle, and UNIX on an HP-9000 platform.

2 Brown & Williamson Tobacco Co.

Assisted with the design and development of modifications of an MRP package from Avalon Software. This application runs on an HP-9000/UNIX server utilizing Sybase database, programming, and connectivity software. This project involved extensive integration with existing legacy systems (IBM MVS/ADABAS).

3 Brown-Forman Enterprises

For this national credit card processing company, TCI developed a client/server migration plan. This plan was developed to help guide the client through this process of migrating all mainframe applications to a Sybase, HP-9000 client server environment.

4 The Jockey Club

For this international thoroughbred horse registry company, TCI developed a client/server migration plan. The plan was developed to assist this client in moving from a mainframe environment to a more flexible client/server environment. The plan defined a multi-year phased-in approach to reap the benefits of client/server computing yet allow for the continuing day-to-day operation of the company.

5 Bank of America

We were engaged by one of the largest banks in the United States to evaluate and develop a client-server architecture strategy for the corporate standard. The effort consisted of evaluating server workstations, client workstations, databases, front-end tools and networks. Since the completion of the effort, TCI has continued to be involved in the analysis and design of mission-critical client-server applications for banks.

6 University of Kentucky

TCI was engaged to provide a Wang to PowerBuilder/Sybase conversion of this university's Medical Center Department Accounts Tracking system. The university utilized The Advanced Solution Center for this conversion.

7 McKinnie Systems Inc.

For this maker of software for the horse racing industry, TCI was engaged to provide a conversion of an existing track management system from a UNIX platform to a Visual Basic/SQL Server platform.

8 University of Louisville

(Department of Family and Community Medicine)

TCI was engaged to design, program, test and implement a web-based application to capture immunization history and recommend immunizations required for patients from birth into adulthood in the state of Kentucky. This system is the model for all other states to follow in the U.S. This system was built utilizing Oracle Designer, Developer, Application Server, and Database.

9 Tailor Welded Blanks

For this manufacturer of laser-welded steel panels for the automobile industry, TCI implemented a Sybase to Oracle conversion of a CIIM manufacturing system. Additionally, TCI designed, programmed, tested, and implemented a custom Cut to Length application for this client on an Oracle platform utilizing PL/SQL and Oracle Forms.



CAPABILITIES

The Advanced Solution Center... We supply cost-effective application outsourcing through our subsidiary The Advanced Solution Center. The Advanced Solution Center is an advanced software development facility which utilizes state-of-the-art hardware and software to produce quality application software off-site. We identify and use the most effective and progressive techniques for each project. The Advanced Solution Center supports a broad range of mainframe, mid-range, client-server and micro-based technologies and functions as a full cycle development center or as a temporary peak load resource to meet mission-critical application deadlines.

Results... The Advanced Solution Center will deliver, in accordance with your specifications, structured programs which are:

- Fully Debugged
- Fully Tested
- Well Documented
- Ready For Installation

Hardware... The Advanced Solution Center currently has 75 contemporary Workstations, 15 state-of-the-art Servers, two RS/6000 Servers, and two AS/400s available for client projects.

Software... The Advanced Solution Center is equipped with state-of-the-art development tools for application outsourcing in the following environments:

Mainframe - The Advanced Solution Center offers a highly efficient development and testing facility featuring a variety of options that emulate mainframe environments such as:

CICS	VSAM	IMS DB/DC	CICS/IMS
DB2	COBOL	PL/1	MARK IV
NATURAL	ADABAS		

Midrange - Our large in-house AS/400 offers the ability to develop stand-alone or networked systems using:

RPG/400 COBOL/400

Client Server and Micro - Our flexible open object-based architecture allows us to develop applications using virtually any Operating System, Language, Database or Network Topology including, but not limited to the following:

Powerbuilder	Visual Basic	Access
Visual C++	C	C++
COBOL	Windows	Windows NT
Gupta SQLBase	OS/2	UNIX/AIX Sybase
SQL Server	Oracle	Oracle Designer
Oracle Developer	Oracle FORMS	Oracle Reports
SQR	Delphi	Crystal Reports
PL/SQL	TSQL	SQL

Internet/Intranet - We use advanced analysis, design, and programming to provide fully customized implementations of browser-based application solutions, solving today's unique business problems.

Visual InterDev	Front Page	HTML	Omni Page
Pro	Perl	Java	Java Script
ActiveX	C++	Oracle Web Server	

Communications Connections - Communication with our clients is a major ingredient for our successful project partnerships. Data communication is accomplished through several methods. TCI utilizes a flexible bandwidth methodology that allows for unlimited access with the Internet. TCI supports all of the popular Internet Protocols for data exchange. TCI also utilizes Virtual Private Network methodologies for specific incoming Internet access. Direct Leased Lines are utilized for many of our major client's projects. Voice and video communication is provided through leading technology using in-house videoconference capabilities.

CUSTOMER SOLUTIONS

1 Brown-Forman Beverage Company

This client utilized The Solution Center for the development of new mission-critical applications utilizing CICS and DB2. We also provided staff on-site to assist with the maintenance and enhancement of existing manufacturing and financial applications using CICS, DB2 and IMS.

2 Bristol-Myers Squibb

Bristol-Myers Squibb, an international pharmaceutical firm, makes extensive use of The Advanced Solution Center. TCI provided analysis, design, programming and testing of custom modifications to the blanket order, material movement and lot code assignment portion of an MRP package on the AS/400.

3 U.S. Paint

U.S. Paint is a manufacturer of specialty paints and coatings for world-wide market. TCI provided custom modifications to the order, ship, bill portion of their process control software on the AS/400. U.S. Paint used The Advanced Solution Center to complete this work.

4 Ashland Petroleum, Inc. SQS (Supplier Quality System)

The Supplier Quality System is an MS Windows-based application that tracks Commodities and Vendors as part of a procurement process. SQS is responsible for commodity categorization and vendor selection. The system was implemented on SQL Server with a Visual C++ user interface, incorporating system security to control user access.



FMS (Fleet Maintenance System)

The Fleet Maintenance System is an MS Windows-based application that tracks various vehicles in the company. The system also provided detailed reporting of vehicles from vehicle counts to replacement schedules. Maintenance of supporting data such as manufacturers and models of vehicles was also handled by the system. The system was implemented on SQL Server with a Visual C++ user interface.

PCard Procurement Card System

TCI handles the support and enhancement of the Procurement Card System for Ashland Petroleum. The system processes all corporate purchases made by credit cards defined to the system. The Procurement Card System is based upon Microsoft SQL Server, using Visual C++, COBOL, and Rexx.

MSDS (Material Safety Data Sheet)

TCI assisted in the development of a new Material Safety Data Sheet system. The system keeps track of product that has special handling considerations and provides Material Safety Data Sheets on these products to the customer. The MSDS system is based on DB2 and IMS databases using IMS DB/DC, COBOL, and AFP to produce print quality data sheets.

5 Brown-Forman Beverage Company (Worldwide Division)

TCI implemented a data warehouse to fulfill the decision support needs of the Brown-Forman Beverages Worldwide Core and Advancing Markets organization. The Shipment History data warehouse provided management with the ability to centralize distributed mainframe data. Brown-Forman now has the ability and information necessary for rapid decision support reporting and analysis. Development was accomplished with Powerbuilder in a Sybase/RS600 environment.

6 Tailor Welded Blanks

For this manufacturer of laser-welded steel panels for the automobile industry TCI implemented a Sybase to Oracle conversion of a CIIM manufacturing system. Additionally, TCI designed, programmed, tested, and implemented a custom Cut to Length application for this client on an Oracle platform utilizing PL/SQL and Oracle Forms.

7 University of Louisville (Department of Family and Community Medicine)

TCI was engaged to design, program, test and implement a web-based application to capture immunization history and recommend immunizations required for patients from birth into adulthood in the state of Kentucky. This system is the model for all other states to follow in the US. This system was built utilizing Oracle Designer, Developer, Application Server, and Database.

8 Team Health

This client utilized TCI to analyze, design and develop an OLTP application to schedule physician staffing of emergency room personnel for a large number of client hospitals. This application determines date, time, and staffing credentials required to meet state mandated minimum levels of medical expertise to be available in the hospital emergency rooms at any point in time. This system was built utilizing Oracle Designer, Developer, Application Server, and Database.

9 Marathon-Ashland Petroleum MCS System

MAP currently uses the Marathon Credit Scoring (MCS) system to determine the amount of credit that MAP can reasonably provide to their customers. This system originally was a client/server based application written in Paradox. In order to allow the flexibility and scalability of this application to grow, MAP engaged TCI to build an Intranet solution and move the current database information to SQL server on Windows NT. This application was developed utilizing Visual Basic 5.0, Visual C++ 5.0, Visual InterDev, Front Page, and SQL Server. Additionally, HTML, CGI Scripting, Active Server Pages, and Active X controls technologies were utilized to build this application.

Recommendations Tracking System

MAP currently uses the Recommendations Tracking system to track work recommendations, their associated tasks and approval for work place problems. This system was originally a client/server based application written in C++ with a SQL server back-end database. In order to allow the flexibility and scalability of this application to grow, TCI was engaged to develop a web-based replacement. This application was developed using Visual Basic 5.0, Visual C++ 5.0, Visual InterDev, Front Page, and SQL Server. Additionally, HTML, CGI Scripting, Active Server Pages, and Active X controls technologies were utilized to build this application.

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Web Focus... The Advanced Solution Center combines consulting breadth and communication expertise using next-generation technologies to help our clients gain competitive advantage in the information age. As your business partner, we assist your marketing and communication improvements, incorporating advanced information management and e-technologies expertise into seamless communication environments: Internet, Intranet, and Extranet. We use advanced analysis, design, and programming to provide fully customized implementations of browser-based application solutions, solving today's unique business problems.

Consulting... Advanced Solution Center Software Engineers research all aspects of a web initiative, both internal systems and external solutions. Our consulting focus uses state-of-the-art Object-Oriented Analysis/Design and UML Visual Modeling techniques for cost-effective and re-usable, component-based system development. This effort determines the effectiveness of current initiatives and how to better incorporate and combine them into cost-effective strategic solutions.

Phases: Framework for Strategic Development... As the Internet matures, Web sites are becoming more strategic and more expensive. A successful Internet strategy requires incremental (staged) advances in sophistication tied to the business process. We provide the expertise to build a realistic, two- or three-year strategic plan for a web site that provides, in stages, incremental strategic value and increased business process integration.

Level 1 (Basic) - A static content site of marketing and/or product-related pages and graphical information.

Level 2 (Interactivity) - A Level 2 presence adds a level of interactivity by integrating content management, depth of content, ease of use, and E-mail communication with support staff.

Level 3 (Integrated Business) - The level 3 site has users which rely regularly on the site for in-depth information and services, as with Intranet or Extranet solutions. The enterprises have made this level site an established business channel for a large segment of users.

Level 4 (Business Transformation) - A Level 4 site creates new business and migrates traditional business to the Internet. It can further integrate back-office functions, streamline supplier & client communication, and replace paper-based functions.

Intranet/Internet Software Development... Our consulting services are the heart of our software development lifecycle. A rigorous time-tested methodology is an essential building block for flawless execution. The process is designed to expedite a Rapid Application Development environment, but with very specific milestones, checkpoints, and deliverables. We use an interactive process to move through Investigation, Analysis, Design, Production, and Implementation & Integration. Our process helps ensure the business needs and system objectives are systematically brought to fruition. We emphasize the implementation of a defined process in all areas of a client relationship from start to finish.

Technologies... Our seasoned experts use a wide dispersion of host and client side technologies. This knowledge includes all of the primary scripting, programming languages, and tools used with the WWW (Perl, ASPs, JavaScript, C++, Java, ActiveX, NSAPI, ISAPI, etc.) and with all major OS environments. The staff also maintains an eye to the future with focus on development following pertinent industry standards (example of CORBA), seeks to maximize system inter-operability, scalability, and code re-usability. This experience, combined with an in-depth understanding of the entire software development process, is key to our success for providing enterprise-wide application solutions.

CUSTOMER SOLUTIONS

1 University of Louisville

(Department of Family and Community Medicine)

TCI was engaged to design, program, test and implement a web-based application to capture immunization history and recommend immunizations required for patients from birth into adulthood in the state of Kentucky. This web-based interface solution also provides biometric and Smart Card enabled security. This system is the model for all other states to follow in the US. This system was built utilizing Oracle Designer, Developer, PL/SQL, Application Server, and Database.

2 Ashland Petroleum

For this major petroleum corporation, TCI developed a cost-effective and low maintenance web-based solution that would allow the tracking of measurements from different refinery processes and display them in various graphical formats for managerial decisions. TCI recommended and delivered an Intranet solution that utilizes the latest in web technology in a globally distributed format. A combination



of ActiveX controls and Active Server Pages were used to display client side graphical measurements from data stored within MS SQL Server.

3 Associated Industries of Kentucky

This client was in need of a total rewrite of a non-Y2K compliant DOS-based system which tracks financial records of customers and determines credit-worthiness. They chose TCI to supply a browser-based, interactive, and worldwide-distributed Intranet solution. This solution utilizes a component-based architecture including: Active Server Pages, JavaScript, and ActiveX controls. The solution provided a state-of-the-art, yet highly user-friendly, credit scoring decision support system.

4 Team Health

This client utilized TCI to analyze, design and develop an OLTP application to schedule physician staffing of emergency room personnel for a large number of client hospitals. This application determines date, time, and staffing credentials required to meet state-mandated minimum levels of medical expertise to be available in the hospital emergency rooms at any point in time. This system was built utilizing Oracle Designer, Developer, PL/SQL, Application Server, and Database.

5 Jefferson County Health Department

JCHD engaged TCI to develop an Electronic Public Health Record (Case Management) System. This project includes applications to handle Lead Case Management, Lead Environmental Inspection, Resource Persons, and Healthy Families programs. This system has client/server and internet-based solutions provided. This system was built utilizing Oracle Designer, Developer, PL/SQL, Application Server, and Database.

6 Marathon-Ashland Petroleum Marathon Credit Scoring System

MAP currently uses the Marathon Credit Scoring (MCS) system to determine the amount of credit that MAP can reasonably provide to their customers. This system originally was a client/server based application written in Paradox. In order to allow the flexibility and scalability of this application to grow, MAP engaged TCI to build an Intranet solution and move the current database information to SQL server on Windows NT. This application was developed utilizing Visual Basic 5.0, Visual C++ 5.0, Visual InterDev, Front Page, and SQL Server. Additionally, HTML, CGI

Scripting, Active Server Pages, and Active X controls technologies were utilized to build this application.

Recommendations Tracking System

MAP currently uses the Recommendations Tracking system to track work recommendations, their associated tasks and approval for work place problems. This system was originally a client-server based application written in C++ with a SQL server back-end database. In order to allow the flexibility and scalability of this application to grow, TCI was engaged to develop a web-based replacement. This application was developed using Visual Basic 5.0, Visual C++ 5.0, Visual InterDev, Front Page, and SQL Server. Additionally, HTML, CGI Scripting, Active Server Pages, and Active X controls technologies were utilized to build this application

Authorization For Expenditure System

MAP currently uses the Authorization For Expenditure (AFE) system to track corporate expenditures, their associated costs and approval for the projects. The original system was a client-server based application written in 16-bit C++ and utilized a SQL Server as the back-end database. In order for the client to standardize on a common solution and provide the flexibility and scalability for growth, MAP decided to pursue moving the modules in the AFE system to an Intranet based environment and continue to keep the SQL Server on Windows NT for the database. This transition allowed for a more cost-effective deployment of new versions of this system and reduced ongoing maintenance costs for the client side PC's. This application was developed using Visual Basic 6.0, Visual C++ 6.0, Visual InterDev 6.0, Visual Studio 6.0, and Front Page Microsoft tools. Additional technologies used were HTML, VB Script, Active Server Pages, and Active X controls.

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Flexible Staffing... Our staff of professionals offers you the expertise required for truly practical applications of technology on your site. Our consultants have mainframe experience in the following:

Hardware: IBM 30XX, 43XX (MVS, DOS/VSE, VM/CMS), HONEYWELL (GCOS)

Software: CICS, IMS DB/DC, DB2, IDMS, ADABAS, FOCUS, COBOL, COBOL II, PL/1, ALC, NATURAL, TELON, APS, CSP

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Hardware: NETWORKED state-of-the-art WORKSTATIONS

Software: MICRO FOCUS WORKBENCH, CICS, CICS/IMS, IMS DB/DC, DB2, VSAM, ASSEMBLER, PL/1, COBOL, ADABAS, NATURAL, MARK IV

CUSTOMER SOLUTIONS

1 Marathon Ashland Petroleum

This firm is engaged in the exploration, production, and transportation of crude oil and natural gas and the domestic refining of petroleum products. Marathon Ashland Petroleum utilizes TCI on an ongoing basis in the development and enhancement of a variety of financial and distribution applications. These applications are all developed utilizing Adabas and Natural.

2 Louisville Gas & Electric

We were engaged by this large public utility to assist with the conversion and enhancement of an existing CICS/IMS based Customer Service System (CSS) to CICS/DB2. This project required major restructure and redesign of the base operating features of the service system to operate as a DB2 based system. Our consultants redesigned major system components to support DB2 structured design considerations for the Billing and Service Order Processing subsystems. In addition, several new subsystems were designed utilizing DB2/CICS/COBOL II to give the CSS greater power and flexibility. These subsystems are Meter Maintenance, Credit Assistance, Customer History and Rate Determination.

3 Ford Motor Company

TCI was engaged to assist with the development of IMS DC and DB2 based systems for automation of the Kentucky Truck Plant. In addition, we assisted with a wide variety of applications including Shop Floor Control, Order Processing, Scheduling, Material Control and Broadcasting. We also assist with the maintenance of these applications on a day-to-day basis and supply key personnel such as senior analysts, team leaders and DBAs.

4 Ashland Oil, Inc.

TCI developed a turnkey Consolidated Laboratory Reporting System that collects results from refineries, research and development, and product application labs. The data is collected from various Laboratory Information Management Systems hardware platforms and deposited into a central DB2 database on the mainframe. This system was developed utilizing KNOWLEDGEWARE, COBOL II, IMS DC and DB2.

5 Brown-Forman Beverages Worldwide

This client utilized The Advanced Solution Center for the development of new mission-critical applications utilizing CICS and DB2. We also provided staff on site to assist with the maintenance and enhancement of existing manufacturing and financial applications using CICS, DB2 and IMS.

6 Belk Department Stores

This client is a regional department store located throughout the Carolinas. We assisted in the development of a Merchandise Processing System. The system allows buyers within various stores throughout the Carolinas to buy merchandise from the local store level as opposed to buying from the corporate level. This system was developed utilizing CSP and DB2.

7 Duke Power Company

TCI was engaged by Duke Power Company, the seventh largest publicly owned utility in the United States, to assist with the development of a Radiation Monitoring System. The system is able to track the amount of exposure to radiation employees have in the nuclear power plants. This system was developed using CICS and DB2.