

Application Technology Survey

Please fill out one form per logical* application.

This survey is used to document a single application or complete application portfolio, its individual technical components and potential interfaces to other applications. The main objective of this survey is to help to identify the scope of implementation and all components. It facilitates pricing, as well as minimizes the overall data collection effort and timelines.

Application Summary

Client Name

Department/Division

Application Name

Application Short Name

Client Contacts

Name

Tel

email

* *Logical Application* means a set of software components that automate related business functionality and is perceived by its users (and other stakeholders) as a distinct piece of software.

Platform Summary

Please indicate the platform of the application. If the application runs on multiple platforms check all applicable boxes. If the application runs on a platform not listed in the table, please enter the name of the platform(s) in the "other" section below. The size is only needed for estimation purposes; please leave blank if not known.

<i>Platform</i>	<i>Check</i>	<i>Estimated size (LOC, # of components, if known)</i>
OS390	<input type="checkbox"/>	
UNIX	<input type="checkbox"/>	
VAX/VMS	<input type="checkbox"/>	
AS/400	<input type="checkbox"/>	
Windows/DOS	<input type="checkbox"/>	
Other:		

Comments: _____

External Interfaces

Please list the name and platform of any external applications that this application potentially interfaces with. In the *Method of Communication* column, please indicate the mechanism(s) used in the data exchange (for example shared data file, shared table, shared memory, messaging, RPC, FTP, SMPT, CORBA, DCOM, etc).

<i>Application Name</i>	<i>Platform</i>	<i>Method of Communication (if known)</i>

In order to assist the identification of cross application interfaces, is there any high-level architecture diagrams and/or system documentation that could be provided? _____

Comments: _____

Control Languages									
CL					<input type="checkbox"/>				
CLIST		<input type="checkbox"/>							
DCL				<input type="checkbox"/>					
JCL	11	<input type="checkbox"/>							
Shell Scripts			<input type="checkbox"/>						
makefiles			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Other									
Databases									
MS Access	12					<input type="checkbox"/>			
ADABAS		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
DB2	10	<input type="checkbox"/>							
dBase/FoxPro						<input type="checkbox"/>			
IDMS		<input type="checkbox"/>							
IMS	10	<input type="checkbox"/>							
INFORMIX			<input type="checkbox"/>	<input type="checkbox"/>					
ORACLE			<input type="checkbox"/>	<input type="checkbox"/>					
SQL Server						<input type="checkbox"/>			
SYBASE			<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>			
Other									
File Types									
Flat		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
VSAM		<input type="checkbox"/>							
BSAM		<input type="checkbox"/>							
Other									

DOCUMENTATION (please indicate number of files / size)	
Word	
DCF	
WordPerfect	
HTML	
Excel	
Powerpoint	
Visio	
Other	
Modeling Tools (please indicate number of files / size)	
Rational Rose	
Requisite Pro	
Caliber-RM	
MagicDraw	
Poseidon	
ERWin	
Other	
Other / Comments	
INFRASTRUCTURE components to be included	
Mainframes	
Servers	
Other	

Comments: _____

Application Details

Assembler

Please indicate the version level of Assembler used. : _____

Please list the names of the libraries containing the Assembler source.

Program Library Name	Est. Lines of Code
Macros Library Name	

Comments: _____

COBOL

Please indicate the version level of COBOL compiler used: _____

Please list the names of the libraries containing the COBOL source.

Programs Library Name	Est. Lines of Code
Copybooks Library Name	

Comments: _____

PL/I

Please indicate the version level of PL/I compiler used: _____

Please list the names of the libraries containing the PL/I source.

Programs Library Name	Est. Lines of Code
Includes Library Name	

Comments: _____

CICS

Please indicate the version level of CICS used: _____

Please specify the name of CICS Region (s): _____

Please list the names of the libraries containing the CICS source.

CSD Library Name	Est. Lines of Code
PCT Library Name	Est. Lines of Code
FCT Library Name	Est. Lines of Code
BMS Library Name	Est. Lines of Code

Comments: _____

IMS

Please indicate the version level of IMS used: _____

Please specify the name of IMS Region (s): _____

Please list the names of the libraries containing the IMS source.

Stage 1 Gen Name	Est. Lines of Code
DBD Library Name	Est. Lines of Code
MFS Library Name	Est. Lines of Code
PSB Library Name	Est. Lines of Code

Comments: _____

DB2

Please indicate the version level of DB2 used: _____

Please list the names of the libraries containing the DB2 source.

DDL Library Name	Est. Lines of Code
DCLGEN Library Name	Est. Lines of Code
SQL Scripts Library Name	Est. Lines of Code

Comments: _____

JCL

Please list the names of the libraries containing the JCL source.

JCL Library Name	Est. Lines of Code
JCL Procs Library Name	Est. Lines of Code
Control Card Library Name	Est. Lines of Code

Comments: _____

Netron/Cap

Please indicate the version level of Netron/CAP used: _____

Please list the names of the libraries containing the Netron/CAP source.

SPC Library Name	Est. Lines of Code
Frames Library Name	Est. Lines of Code
Reprt Definitions Library Name	Est. Lines of Code
Screen Definitions Library Name	Est. Lines of Code

Comments: _____

