



STATEMENT OF WORK

Project Title: Talon LEADS	
Requesting Department: City of Columbus Police Department	Date: 3/19/2012
Agency Project Manager/Contract Liaison: Chris Jackson	Phone: 614-645-2499

BACKGROUND

The City of Columbus, Department of Technology (DoT) has provided the Division of Police (CPD) with secure LEADS access since 2001, when Police/LEADS/CAD and Payroll/Personnel applications were migrated to a Unisys Clearpath platform. This LEADS access utilizes secure encryption technology from Core Technology Corporation (Core) to meet the State of Ohio LEADS security requirements, as the Police LEADS data traverses a public network. The software provided by Core for encryption includes Core’s MultiBridge Communications Server, MultiBridge Redirector, and CTCBridge for Java. The City maintains a standing support contract with Core for this software.

The current Unisys Clearpath hardware and operating system (OS) platform is end-of-life at the end of 2012. All existing software applications still in use on the Unisys Clearpath platform are being migrated to other systems. Core offers an upgrade of the existing MultiBridge/CTCBridge solution that will replace the connectivity functions to LEADS. The MultiBridge/Talon solution is an upgrade to the existing MultiBridge/CTCBridge and will allow DoT to migrate LEADS encrypted access to currently supported hardware and operating system standards.

PROJECT OBJECTIVE

Upgrade the MultiBridge/CTCBridge to MultiBridge/Talon to support the migration off the Unisys Clearpath platform.

TALON QUERY FUNCTIONS

Article Query

- 1) Article Type Code
- 2) Image Indicator
- 3) NCIC Number
- 4) Related Search Hit
- 5) Serial Number

Gun Query

- 1) Gun Caliber
- 2) Gun Make
- 3) NCIC Number
- 4) Related Search Hit
- 5) Serial Number

Boat Query

- 1) Boat Hull Number
- 2) Image Indicator
- 3) NCIC Number
- 4) Registration Number
- 5) Related Search Hit
- 6) State

Vehicle Query

- 1) County
- 2) Dealer Plate Type
- 3) License Plate Number
- 4) License Plate Type Code
- 5) License Plate Year
- 6) Name
- 7) Social Security Number
- 8) State
- 9) Vehicle Identification Number
- 10) Vehicle Make Code
- 11) Vehicle Year

Driver License Query

- 1) Birth Date
- 2) Name
- 3) Operator License Number
- 4) Sex Code
- 5) Social Security Number
- 6) State

Free Text Query

REQUIREMENTS

MultiBridge Server System Requirements

- Static IP Address
- Windows 2003 Server or higher operating system
- Microsoft Direct X® 9.0 or higher
- Dual Core 2GHz+ CPU or greater dedicated to Core Technology applications
- 8 GB minimum memory dedicated to Core Technology applications
- 30G+ database storage space
- Back-up hardware and software to archive LEAD logs and backup the database (e.g. RW/CD ROM or tape unit)
- Web server software, such as Microsoft Internet Information Server® (ISS) or Apache HTTP Server
- 300 GB or greater disk space to store the daily LEAD logs
- Server must running at all times

Talon Client (PC) System Requirements

- High speed internet connection
- Windows Operating System, XP or newer
- 2G RAM minimum, 4G RAM or higher recommended
- Screen Resolution 1024X768 or higher
- Microsoft Direct X 9.0 or higher
- Adobe Acrobat Reader
- Sun Microsystems Java Runtime Environment (JRE) v1.6 or higher containing Java Web Start (JRE installation can be downloaded from <http://java.com>.)
- All Windows user accounts have read, write and execute access to the c:\ctccore directory

DELIVERABLES

Project deliverables will be considered complete when they are formally accepted by the Agency Project Manager. Deliverables for this project include:

QTY	SERVICES	UNIT PRICE	LINE TOTAL
1	Implementation, Configuration, Training and Project Management	\$20,000.00	\$20,000.00
Subtotal			\$20,000.00
QTY	ONE-TIME SOFTWARE LICENSE FEES	UNIT PRICE	LINE TOTAL
100	Talon Client - Desktop	\$500.00	\$50,000.00
Subtotal			\$50,000.00
QTY	ANNUAL SUPPORT & MAINTENANCE FEES	UNIT PRICE	LINE TOTAL
100	Talon Client - Desktop	\$100.00	\$10,000.00
Subtotal			\$10,000.00
Net Total (USD)			\$80,000.00

Core's MultiBridge software is an operational requirement of Talon, therefore requires a license and active support agreement. Columbus Police Department has 2 MultiBridge licenses currently under support.

PAYMENT SCHEDULE

Software license fees are invoiced and due upon receipt of the order. Annual Support fees are invoiced and due after software implementation. Services fees are invoiced 50% upon receipt of order and 50% at completion of the services. This price does not include tax.

PROJECT CONTACTS:

Core Technology Project Manager

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AGENCY RESPONSIBILITIES & ASSUMPTIONS

- Provide Core Technology Corporation staff with access to test and production environments
- Provide final acceptance of software/services in the test environment(s) before production
- Provide hardware for test and production environment(s)
- Provide access to agency subject matter experts
- Assist with the acquisition of any necessary approvals
- Remote access for the purpose of development, testing and support

LOCATION OF WHERE WORK IS TO BE PERFORMED

Core Technology Corporation will perform, manage and complete the work outlined under this statement from the following locations:

- Core Technology Corporation: 7435 Westshire Drive · Lansing, MI 48917
- City of Columbus: (DoT) 90 W. Broad Street, Columbus, OH 43215

EXPECTED WORK HOURS AND CONDITIONS

Standard working hours are 8:00 am to 5:00 pm EST, Monday through Friday.

NETWORK DIAGRAM

