

REQUEST FOR PROPOSAL on
Master Telephone Index (MTI) and Money Counter Project (MCP) Re-
Write Project
Issue Date October 9, 2014



The Western States Information Network (WSIN) is accepting proposals from software development firms to migrate the MTI and MCP applications to an ASP.NET, C#, and JQUERY platform. Currently, both applications utilize the Silverlight plug-in, which will need to be disengaged and removed from the newly developed applications. Existing code on the business tier and database tiers (Microsoft SQL) will be re-used to reduce development time and cost. Store procedures and database tables will be re-used and improved to accommodate enhancement of the two projects. Grid controls within the existing applications will be replaced with JQuery controls during the development process to enhance the user experience across all pages within the application.

WSIN is seeking a well-documented, maintainable, and deployable development code for implementation of the MTI and MCP production and test environments. The chosen vendor will be required to sign a non-disclosure agreement prior to commencement of work. All software and code developed for this project is, and will continue to be owned by WSIN, and will be delivered to WSIN upon completion of each phase.

Your proposal is expected to cover the following services:

1. Acceptance of the WSIN's MTI and MCP Re-write Project scope of work (SOW).
2. Provide Project Timeline of phases as indicated in SOW on pages 10 and 11 (Deliverables Payment Timeline and Percentages - Length of Phase (Business Days))
3. Acknowledgement of Project Deliverables
4. Provide description of project approach and methodologies.
5. Total Cost of Bid (one time project).
6. Experience of vendor based on projects completed with similar scope and requirements.
7. Proposal for Hourly Rate.

All proposals must be received, or postmarked by November 3, 2014, at 10:00 a.m., at 1825 Bell Street, Suite 205, Sacramento, CA 95825 for a proposing firm to be considered.

If you have any questions please contact Glenn Gatbonton at (916) 263-1182 or by email at ggatbonton@wsin.riss.net.

WSIN's MTI and MCP Re-Write Project

Scope of Work

Introduction:

The Western States Information Network (WSIN) is one of six centers that form the Regional Information Sharing Systems® (RISS) Program. WSIN was established in 1981 and its headquarters is located in Sacramento, California. WSIN serves more than 1,400 law enforcement agencies in its multi-state region, which includes Alaska, California, Hawaii, Oregon, and Washington. WSIN is committed to providing the most secure, accurate, and timely criminal intelligence and investigative information sharing services to its participating law enforcement and criminal justices agencies.

Since its inception, WSIN has worked diligently to meet the needs of its participating criminal justice agencies and to support the RISS enterprise and national programs. WSIN's services have aided law enforcement in detecting, deterring, identifying, preventing, apprehending, and prosecuting criminals. In addition to information sharing and investigative support services, WSIN has been involved in the development and operation of a number-of databases and programs.

WSIN also offers a full complement of investigative support, including information sharing, technology support and services, telecommunications, analytical support, equipment loans, research, field service support, confidential funds, training, publications, and officer safety. As WSIN moves forward, it will continue to provide these vital services to its participating agencies.

Background and Description:

WSIN maintains two databases: the Master Telephone Index (MTI) and the Money Counter Project (MCP).

MTI is a web enabled application and database designed to analyze and store telephone calls that are processed by law enforcement analysts. Each new telephone toll case entered into the MTI database is compared to other cases to find common telephone numbers. Only unique call pairs and frequency are searched in the MTI database. All calls records are retained for displaying frequency of the calls. Subscriber information is also collected and displayed. The MTI provides analysts with an improved way to submit/query the database through the RISS secure intranet (RISSNET).

MCP is a web enabled application and database designed to store and analyze notes/monetary serial numbers that are processed by law enforcement agencies. Each new serial number in a case entered into the MCP database is compared to other cases to find matching money/notes serial numbers that may be involved in an investigation or a case. Law

Enforcement officers that have access to MCP can also search individual serial numbers and obtain return contact information of the agency and officer that scanned and stored the note in the database. MCP is also accessible via the secure RISSNET.

MTI and MCP are in-house custom applications developed by WSIN. Both are built as a Silverlight Project using Visual Studio with C# and ASP.NET language. Silverlight is heavily used within the application frontend. The application backend is in Microsoft SQL scripts and store procedures. The database is in Microsoft SQL. Code base for MTI and MCP are almost identical in structure. MCP was created based on previously developed code for MTI with minor modification to reflect searching serial numbers versus phone numbers. Results are displayed in similar grid view codes with slight difference in the data displayed.

Objective:

To migrate the MTI and MCP applications to an ASP.NET, C#, and JQUERY platform. Currently, both applications utilize the Silverlight plug-in, which will need to be disengaged and removed from the newly developed applications. Existing code on the business tier and database tiers (Microsoft SQL) will be re-used to reduce development time and cost. Store procedures and database tables will be re-used and improved to accommodate enhancements to the two projects. Grid controls within the existing applications will be replaced with JQuery controls during the development process to enhance the user experience across all pages within the application.

WSIN is seeking a well-documented, maintainable, and deployable development code for implementation of the MTI and MCP production and test environments. The chosen vendor will be required to sign a non-disclosure agreement prior to commencement of work. All software and code developed for this project is and will be owned by WSIN and will be delivered to WSIN upon completion of each phase.

Scope of Work:

The scope of the work for this project includes all planning, design, execution, implementation, and training of WSIN technology staff. The selected vendor will be responsible for migrating the user interface of the applications based on ASP.NET pages, C# code base using JQuery to communicate with the database. Completion of each phase of the project will require approval from the WSIN IT Project Manager to indicate fulfillment of the deliverables for each phase and before payment can be made for any completed phases. The selected vendor must ensure it has adequate resources for designing, building, testing, and implementing the new solution as well as for training WSIN technical staff to support and maintain the system.

WSIN estimates the length of the project to be no more than **three (3) months** from award of contract. There will be no bonus for delivering the project phases early. WSIN reserves the right to cancel the contract based on failed evaluation and completion of phase I and any subsequent phases.

WSIN will evaluate the solution, approach, cost, and deliverables for each selected vendor and determine the best approach and tool(s) to be used for the WSIN MTI and MCP migration.

Selected contractor will be required to provide a weekly written status report via email to the WSIN IT Project Manager.

Project Deliverables:

- Create two new C# Web Projects and set up configuration and testing environment based on existing database schemas on Microsoft SQL database servers and IIS based Web servers for both MTI and MCP.
- Document and provide WSIN the tables and stored procedures that were not used in the new project code so they can be removed and archived.
- Include a database entity framework implementation and mapping of existing code for any partial object modules that are needed.
- Add phone type field to MTI.
- Reproduce each existing web page, dialog window, container, and control in ASP.NET and JQuery. There are approximately 28 pages and dialog windows of the MTI user interface as shown in Exhibit A.
- Reproduce each existing web page, dialog window, containers, and control in ASP.NET and JQuery. There are approximately 28 pages and dialog windows of the MCP user interface as shown in Exhibit B.
- Create a session object that persists their security permission for the logged in session.
- Wire up pages and dialog windows and their controls, handling their data and events with new ASP.NET page code.
- Integrate user authentication with RISS Active Directory Federation Service (ADFS).
 - o Retrieve page header information for user information.
 - o Consume claims to determine user authentication and roles.
 - o Consume Active Directory claims to establish and create a user profile upon each user's first visit to the application.

- Consume Active Directory claims to create and provide List of Value (LOV) data for the application.
- Optimize backend query calls to improve database response and performance by minimizing stored procedure calls and result sets.
- Provide the following reports: (Described in Appendix A and B)
 - MTI Usage Report
 - MTI Case List Report
 - MTI Bi-Weekly Report
 - MTI Quarterly Report
 - MTI Analytical Reports
 - Case Calls Report
 - Hot Number Report
 - Case Target Information Report
 - Missing subscribers Report
 - MCP Usage Report
 - MCP Case List Report
 - MCP Bi-Weekly Report
 - MCP Quarterly Report

Note: All reports will support the following parameter-based options:

- Date Range
 - By State
 - By Agency
 - By Officer Name
 - By Case Number
 - Sort by fields
 - Export to Excel, CSV, Text, and PDF.
- Replicate current user interface (UI) and user experience (UX) using C#, ASP.NET, and JQuery platform. For processing and displaying grid based information using software like JQGrid, JQXGrid, etc.
- Key functionality that must be noted , enhanced and/or replicated in the new application:
 - Batch upload of up to 1 million lines of telephone numbers per batch to the MTI database.
 - Batch upload of up to 25,000 notes serial number per batch to the MCP database.
 - Uploading of CSV, TAB, Space, XML, and Carriage Line Feed delimited data for input files.

- Provide interactive mapping of import file fields with destination database fields.
- Provide preprocess of input file to generate error exception report during import process.
- Provide pre-defined import file fields mapping.
- Use robust file/transaction delivery from client to server such as MSMQ.
- Utilize established file transfer protocol for transferring images between client and server.
- Implement a MTI Web Service that provides the following search capability:
 - Query phone numbers.
 - Query subscriber information.
 - Query case numbers.
 - Returns phone number, subscriber information, cc_key, case number and case contact information in search results.
 - Query Case Contact information.
 - Return all search results in XML format conforming to RISS DES standards (RISS DES is a XML based data exchange model that is National Information Exchange Model (NIEM) compliant. This documentation will be provided upon award of contract)
 - Log all web service inquiries in MTI audit log.
- Implement a MCP Web Service that provides the following search capability:
 - Query serial numbers.
 - Query case numbers.
 - Returns serial numbers, cc_key, case number, and case contact information in search results.
 - Query Case Contact information.
 - Return all search results in XML format conforming to RISS DES standards (RISS DES is a XML based data exchange model that is National Information Exchange Model (NIEM) compliant. This documentation will be provided upon award of contract)
 - Log all web service inquiries in MCP audit log.
- All deliverables are to be delivered and installed onsite at WSIN HQ, located at 1825 Bell Street Suite 205, Sacramento, California. Due to restrictive security measures, remote desktop control and remote access will not be available for installations and delivery of code modules.

Standards:

- Documentation of code using comments (all classes, modules, functions, and procedures must be commented and documented).
- Use MVC coding architecture implementation.
- Use Razor view engine for ASP.NET
- Use Microsoft SQL 2005 or later backend
- Use Entity Framework
- Use Visual Studio 2010 or later
- Use Nuget package for installation

Software Licensing

- Selected vendor must notify WSIN of product licensing requirements prior to selecting any third party products for development and implementation.
- Cost must be clearly documented and presented in advance for WSIN approval.

Evaluation Procedures**A. Reviewer**

Proposals that are submitted will be evaluated by the WSIN IT Manager in accordance with fair competitive standards.

B. Review of Proposals

WSIN will use a point formula during the review process to score proposals. After the composite technical score for each firm has been established, the dollar-cost bid will be opened and additional points will be added to the technical score, based on the price bid. WSIN reserves the right to retain all proposals submitted and use any idea in a proposal, regardless of whether that is selected.

C. Evaluation Criteria

Responsible bidders, firms that adhere to the instructions in this SOW on preparing and submitting the proposal, will have their proposals evaluated and scored for both technical qualifications and price. The following represent the principal selection criteria, which will be considered during the evaluation process.

1. Technical Qualifications

- i. The firm's past experience and performance on projects with similar scope and requirements.
- ii. The quality of the firm's professional personnel to be assigned to the engagement and the quality available for technical consultation.
- iii. Approach and Methodology description.
- iv. Timeline for deliverables.

2. Price

COST WILL NOT BE THE PRIMARY FACTOR IN THE SELECTION OF CONTRACT

D. Submission of Proposals

The following material is required to be received by November 3, 2014, at 10:00 a.m. for a proposing firm to be considered:

1. A master copy (so marked) and one (1) copy of a Technical Proposal to include the following:

i. Title Page

Title page showing the request for proposals' subject; the firm's name; the name, address, and telephone number of a contact person; and the date of the proposal.

ii. Transmittal Letter

A signed letter of transmittal briefly stating the proposer's understanding of the work to be done, commitment to

perform the work within the time period, a statement of why the firm believes it is best qualified to perform the engagement, and a statement that the proposal is a firm and irrevocable offer for 90 days.

iii. Detailed Proposal

The detailed proposal should follow the order set forth in the Project Deliverables in this SOW.

2. The proposer shall submit an original and one copy of a dollar-cost bid in a separate envelope marked as follows;

WSIN COST PROPOSAL MTI and MCP Re-write Project

This dollar-cost bid shall be a complete firm, all-inclusive price.

Project delivery timelines;

MTI Deliverables:

Phase I.

- Development environment setup between WSIN and selected vendor.
- WSIN to facilitate contact and discussion with the RISS Technology Support Center (RTSC) for ADFS integration.
- Deploy MTI Home Screen
- Deploy MTI Main Menu
- Deploy Phone Query functionality
- Deploy Case Query functionality
- Testing of integration with RISS ADFS
- Deploy Phase I functionality to WSIN Test server.
 - o Demonstrate delivery of code
 - o Demonstrate deployment of modules to IIS server
 - o Demonstrate project error free compilation and deployment
 - o Code walk through to demonstrate code documentation

- WSIN acceptance testing of Phase I modules/deliverables.
 - o 3 business days maximum
 - o Hands-on testing.
- Bug fix and deployment
- Phase I completion and acceptance from WSIN project manager. Upon acceptance by WSIN, payment will be processed for the completed phase.

Phase II.

- Deploy Case Import functionality.
- Deploy MTI Status functionality.
- Deploy Case Maintenance functionality.
- Deploy Phase II functionality to WSIN Test server.
 - o Code delivery to WSIN.
 - o Demonstrate deployment of modules to IIS server.
 - o Demonstrate project error free compilation and deployment
 - o Code walk through to demonstrate code documentation.
- WSIN acceptance testing of Phase II modules/deliverables.
 - o 3 days business days maximum
 - o Hands-on testing of Phase I and Phase II
- Bug fix and deployment
- Phase II completion and acceptance from WSIN project manager. Upon acceptance by WSIN, payment will be processed for the completed phase.

Phase III.

- Deploy MTI Reports.
- Demonstrate MTI Audits.
- Deploy Phase III functionality to WSIN Test server.
 - o Demonstrate delivery of code
 - o Demonstrate deployment of modules to IIS server.
 - o Demonstrate project error free compilation and deployment
 - o Code walk through to demonstrate code documentation.
- WSIN acceptance testing of Phase II modules/deliverables.
 - o 3 business days maximum
 - o Hands-on testing of Phase I, Phase II, and Phase III.
- Bug fix and deployment
- Phase III completion and acceptance from WSIN project manager. Upon acceptance by WSIN, payment will be processed for the completed phase.

Phase IV.

- Completion of Phase I, Phase II and Phase II acceptance testing.
- Deployment of completed application to WSIN production server.
- Configure ADFS integration for production server.
- Testing of deployed project in production environment.
 - o Demonstrate delivery of code
 - o Demonstrate deployment of modules to IIS server.
 - o Demonstrate project error free compilation and deployment
 - o Code walk through to demonstrate code documentation.
- Bug fix and deployment
- Phase IV completion and acceptance from WSIN Project Manager. Upon acceptance by WSIN, payment will be processed for the completed phase.

MCP Deliverables:

Phase V.

- Upon completion of Phases I-IV and successful deployment of the MTI into production, Phase V will initiate the MCP development.
- Modify the MTI application solution to reflect MCP screens.
- Deploy MCP Home Screen
- Deploy MCP Main Menu
- Deploy Serial Number Search functionality
- Deploy Case Query functionality
- Testing of integration with RISS ADFS
- Deploy Phase V functionality to WSIN Test server.
 - o Demonstrate delivery of code
 - o Demonstrate deployment of modules to IIS server
 - o Demonstrate project error free compilation and deployment
 - o Code walk through to demonstrate code documentation
- WSIN acceptance testing of Phase V modules/deliverables.
 - o 2 business days maximum
 - o Hands on testing.
- Bug fix and deployment

Phase VI.

- Deploy Case Import functionality.

- Deploy MCP Status functionality.
- Deploy Case Maintenance functionality.
- Deploy Phase VI functionality to WSIN Test server.
 - Code delivery to WSIN.
 - Demonstrate deployment of modules to IIS server.
 - Demonstrate project error free compilation and deployment
 - Code walk through to demonstrate code documentation.
- WSIN acceptance testing of Phase VI modules/deliverables.
 - 2 business days maximum
 - Hands-on testing of Phase V and Phase VI
- Bug fix and deployment
- Phase VI completion and acceptance from WSIN project manager. Upon acceptance by WSIN, payment will be processed for the completed phase.

Phase VII.

- Deploy MCP Reports.
- Demonstrate MCP Audits.
- Deploy Phase VII functionality to WSIN Test server.
 - Demonstrate delivery of code
 - Demonstrate deployment of modules to IIS server.
 - Demonstrate project error free compilation and deployment
 - Code walk through to demonstrate code documentation.
- WSIN acceptance testing of Phase VII modules/deliverables.
 - 2 business days maximum
 - Hands-on testing of Phase V, Phase VI, and Phase VII.
- Bug fix and deployment
- Phase VII completion and acceptance from WSIN project manager. Upon acceptance by WSIN, payment will be processed for the completed phase.

Phase VIII.

- Completion of Phase V, Phase VI and Phase VII acceptance testing.
- Deployment of completed MCP application to WSIN production server.
- Configure ADFS integration for production server.
- Testing of deployed project in production environment.
 - Demonstrate delivery of code
 - Demonstrate deployment of modules to IIS server.
 - Demonstrate project error free compilation and deployment
 - Code walk through to demonstrate code documentation.

- Bug fix and deployment
- Phase VIII completion and acceptance from WSIN Project Manager. Upon acceptance by WSIN, payment will be processed for the completed phase.

Deliverables Payment Timeline and Percentages:

Phases	Phase Description	Length of Phase (Business Days)	Percentage of Payment (upon acceptance)
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Phase I	<ul style="list-style-type: none"> - Deployment of Home Page, Main Menu, Phone Query, Case Query. - Deployment of Phase I on WSIN Test Servers. - Acceptance testing of Phase I 		10 %
Phase II	<ul style="list-style-type: none"> - Deployment of Case Import, MTI Status, Case Maintenance - Deployment of Phase II on WSIN Test Servers. - Acceptance testing of Phase II 		10 %
Phase III	<ul style="list-style-type: none"> - Deployment of Reports and Audit enhancements. - Deployment of Phase III on WSIN Test Servers. - Acceptance testing of Phase I, Phase II, and Phase III 		10 %
Phase IV	<ul style="list-style-type: none"> - Deployment of all tested modules to WSIN production server. - Acceptance testing of production environment 		20 %
Phase V	<ul style="list-style-type: none"> - Development, deployment, and testing of Phase V modules to WSIN test server. - Acceptance testing of Phase V 		10 %
Phase VI	<ul style="list-style-type: none"> - Development, deployment, and testing of Phase VI modules to WSIN test server. 		10 %

	- <i>Acceptance testing of Phase VI</i>		
Phase VII	<ul style="list-style-type: none"> - <i>Development, deployment, and testing of Phase VII modules to WSIN test server.</i> - <i>Acceptance testing of Phase VII</i> 		10 %
Phase VIII	<ul style="list-style-type: none"> - <i>Deployment of all tested modules to WSIN production server.</i> - <i>Acceptance testing of production environment</i> 		20 %

Software Escrow Agreement

It is WSIN's requirement that during the development and/or changes of the source code for the customized module(s), the source code will be delivered to WSIN upon completion of each Phase listed. Upon implementation of the solution, complete ownership of all the source code for the customized module(s), during the development and implementation phases, will be transferred to WSIN. Upon ownership transfer of all source code, WSIN will have complete control of the source code associated with the customized module(s) and the Contractor relinquishes full ownership rights of the test and end product. Contractor is prohibited in the future from selling or using the end product in any way without prior written approval from WSIN. In addition, the Contractor cannot modify or leverage the end product for future sales or use without prior written approval from WSIN. Upon contract award, selected vendor will have to sign a WSIN non-disclosure agreement prior to commencement of work.

Work Products

The Contractor agrees to provide all work products to WSIN including, but not limited to, the programs and documentation, all ideas, routines, object and source code, specifications, flow charts and other materials, in whatever form, developed solely for WSIN under this contract. The Contractor agrees that its work products are the sole and exclusive property of WSIN. The Contractor shall treat all work products on a confidential basis and not disclose it to any third party without WSIN's prior written consent. The Contractor hereby assigns to WSIN its entire right, title and interest, including all patents, copyright, trade secret, trademark, and other proprietary rights, in the work product.

Contractor Responsibilities

- Clarifications - Contractor will meet with WSIN project management and technical resources to receive any clarification and seek understanding of business requirements and technical environments.
- Corrections – Contractor must make all necessary corrections to work products as deemed appropriate or necessary by WSIN project management.
- Documentation - Contractor must provide the following documents for all products delivered as deemed appropriate or necessary by WSIN IT Project Manager.
 1. System technical documentation
 2. System/Architecture Diagrams
 5. Data Dictionary
 6. Testing Documentation
 7. As-built documentation of all configurations, including modifications or customizations
 8. System maintenance documentation
- Issues and Risks - Contractor will meet with WSIN IT Project Manager to receive any clarification and seek understanding of the work activities, issues, and risks.
- Project Updates - Contractor will meet with the WSIN IT Project Manager weekly for project status updates and when necessary for deployment, delivery, and implementation of phases.

WSIN's Responsibilities

- WSIN will provide access to business and technical documents as necessary for the Contractor to complete the tasks identified in the SOW.
- WSIN will ensure appropriate resources are available to perform assigned tasks, attend meetings, and answer questions.
- WSIN will ensure that decisions are made in a timely manner.
- WSIN will provide work areas and meeting rooms as needed.
- WSIN staff will participate in the acceptance testing of the phase and will provide feedback with timeframe specified.
- Contractor's laptops are not allowed to be connected to the WSIN LAN and WAN network, WSIN will provide the Contractor access to an onsite PC for deployment and installation purposes only.

Contract Disputes and Problem Escalation

The parties acknowledge and agree that certain technical and project related problems or issues may arise, and that such matters shall be brought to the WSIN IT Project Manager. Problems or issues shall normally be reported in regular weekly status reports. There may be instances, however, where the severity of the problems justifies escalated reporting. To this extent, the Contractor will determine the level of severity, and will notify the

WSIN IT Project Manager. WSIN personnel notified, and the time period taken to report the problem or issue, shall be at a level commensurate with the severity of the problem or issue. The WSIN Project Personnel include, but are not limited to, the following:

- a. First level: WSIN IT Project Manager
- b. Second level: WSIN Deputy Director
- c. Third level: WSIN Executive Director Karen Aumond

Quote for Hourly Rate

It is WSIN's intent to award the selected vendor with a contract to provide future enhancements as needed to the project. Future enhancements or modifications will be billed at an hourly rate, which should be specified in the contractors quote for the project.

WSIN's funding source for this project is 100% funded by a federal grant award. WSIN shall have the right without penalty or liability to contractor to cancel this project due to non-appropriations of funds by the Congress of the United States. Upon notice of termination, the contractor shall be released of further obligations hereunder and shall be paid for any accrued and approved expenses prior to the termination date.

Exhibit A

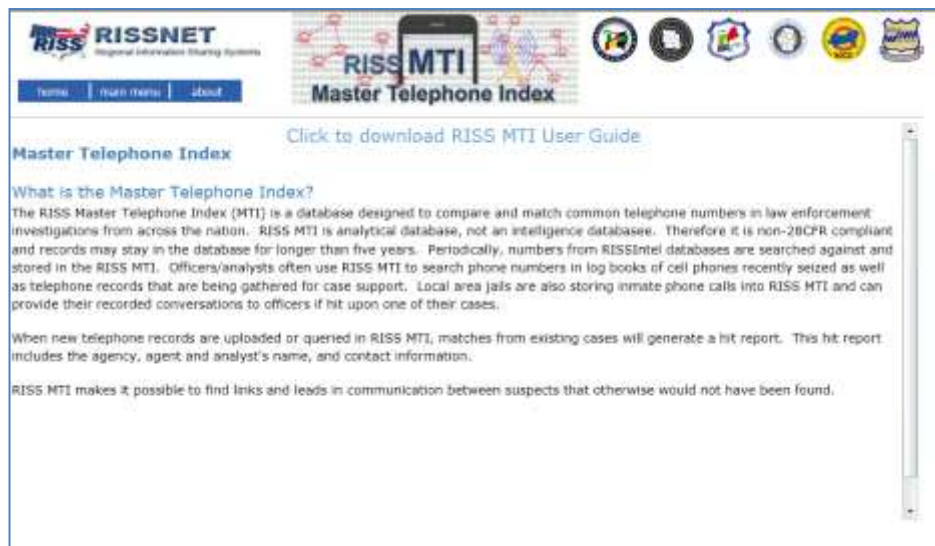
MTI Screens Samples:

MTI Policy and Acknowledge dialog:



Screen is displayed when the application detects that this is the first time the user is accessing MTI. User must select “I agree to the MTI policy” before allowing the user to continue to access MTI. This acceptance is recorded in the user’s profile record.

MTI About Page:



MTI Main Menu:



MTI Phone Query:

The screenshot shows the RISSNET MTI Master Telephone Index search interface. At the top, there is a navigation bar with links for 'home', 'main menu', and 'about'. Below this, there are search options: 'Clear All', 'Starts With' (selected), 'Contains', and 'Exact match'. A text input field labeled 'Enter Number to Query' is followed by a 'Search Number' button. Below this, there is a section for 'Enter Multiple Numbers to Query (Please limit to a maximum of 50 numbers):'. It includes a note: '(Telephone numbers can be separated by commas, tabs, carriage returns, or spaces.)'. There are radio buttons for 'Exact match' (selected) and 'Last 7 Digits', and a checkbox for 'Turn on Advance Option'. A large text input field is provided for multiple numbers, followed by a 'Search Numbers' button. At the bottom, there is a section for 'Name / Organization Name' with a text input field and a 'Search Name' button.

Phone Query Result display screens:

The screenshot shows the RISSNET MTI Master Telephone Index search results display screen. At the top, there is a navigation bar with links for 'home', 'main menu', and 'about'. Below this, there is a 'Back' button and an 'Export to Excel' button. The search results are displayed for matches that start with 91643. There are four tabs: 'Target Numbers' (selected), 'Dialed Numbers', 'Third Party Numbers', and 'Case Summary'. Below the tabs is a table with the following columns: Target, Target Name, Dialed, Dialed Name, Third Party, Freq, Case Number, and Note. The table is currently empty.

Target	Target Name	Dialed	Dialed Name	Third Party	Freq	Case Number	Note
--------	-------------	--------	-------------	-------------	------	-------------	------

Back

Export to Excel

Search Results for matches that starts with 54545

Target Numbers (0)

Dialed Numbers (0)

Third Party (0)

Case Summary (0)

Third Party	Dialed	Dialed Name	Target	Target Name	Freq	Case Number	More
-------------	--------	-------------	--------	-------------	------	-------------	------

Back

Export to Excel

Search Results for matches that starts with 54545

Target Numbers (0)

Dialed Numbers (0)

Third Party (0)

Case Summary (0)

Back

Export to Excel

Search Results for matches that starts with 54545

Target Numbers (0)

Dialed Numbers (0)

Third Party (0)

Case Summary (0)

Agency Name	Case Number	Agent Name	Agency Phone	Email Address	Analyst	Analyst Phone	Analyst Email	Crime Type	Min Date
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Frequency Detail

6035551212

Case Number	Target	Dialed	Third Party	Call Type	Call Date	Call Time	Call Duration
<div style="position: relative;"> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; background-color: white;"></div> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; background-color: white;"></div> </div>							

OK

Case Detail

Case Code	NENH02TA-008		
Agency	RISS MTI Conversion		
Case Agent			
Agent Phone			
Analyst			
Case Number			
Crime			
MinDate			
MaxDate			
UploadDate			

OK

MTI Import Screens:

Case Selection (Upload)

Select Case to Import data ▼

Click to Add New Case

OK Cancel

Case Selection (Upload)

Select Case to Import data

OK Cancel

Create New Case (Upload)

Add A New Case

Case Number / Name

Drug/Crime Type

Grand Jury? - Yes

Case Owner State

Case Owner Agency Name

Case Owner Agent Name

Case Analyst State

Case Analyst Agency Name

Case Analyst Agent Name

OK Cancel

which_import

Which type of import do you want to do?

Calls Subscribers Cancel

Case Query Screens:

The screenshot shows the RISSNET Master Telephone Index Case Query screen. The header includes the RISSNET logo, navigation links (home, main menu, about), and several agency logos. The main content area contains a 'Select a Case' dropdown menu, two date pickers for 'Choose a Starting Import Date' and 'Choose an Ending Import Date', and two checkboxes for 'Exclude Case Queried in Results' and 'Exclude Known Businesses and Directories from Results'. Below these is a table with columns: Select, Batch Key, Create Date, Processed Date, Number of Records, and Queried?. The table is currently empty. At the bottom are buttons for 'Perform Query', 'Clear All', 'View Call Records', 'View Subscriber Records', and 'Case Maintenance'.

RISSNET
Regional Information Sharing Systems

home | main menu | about

RISS MTI
Master Telephone Index

Select a Case: [dropdown menu]

Choose a Starting Import Date: <M/d/yyyy> [15]

Choose an Ending Import Date: <M/d/yyyy> [15]

☐ Exclude Case Queried in Results

☐ Exclude Known Businesses and Directories from Results

Select	Batch Key	Create Date	Processed Date	Number of Records	Queried?
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Perform Query Clear All View Call Records View Subscriber Records Case Maintenance

This screenshot shows the same RISSNET Master Telephone Index Case Query screen, but with a case selected in the dropdown menu. The 'Select a Case' dropdown now displays '00CA-00245 : RISS MTI Conversion'. The 'Choose a Starting Import Date' field is empty. The table structure is the same, but only the 'Queried?' column is visible in the screenshot, showing a single row with the value 'N'. The bottom buttons remain the same.

RISSNET
Regional Information Sharing Systems

home | main menu | about

RISS MTI
Master Telephone Index

Select a Case: 00CA-00245 : RISS MTI Conversion

Choose a Starting Import Date: [empty]

Number of Records	Queried?
	N

Perform Query Clear All View Call Records View Subscriber Records Case Maintenance

Viewing Records for Case: 00CA-00245

Export to Excel

Target Number	Date	Time	Dialed City	Dialed State	Dialed Number	Duration	Third Party Number	Distance
---------------	------	------	-------------	--------------	---------------	----------	--------------------	----------

Close

Viewing Subscriber Information for Case: 01-011

Total Records: 0

Export to Excel

Case Number	Phone Number	Name	Address	City	State	Zipcode	Known Business
-------------	--------------	------	---------	------	-------	---------	----------------

Close

Case Maintenance screens:

Case Maintenance

Case Code: 01-011
Agency:
Case Agent:
Agent Phone:
Analyst:
Case Number: 01-011
Crime:
MinDate: 5/29/2013 5:05:00 PM
MaxDate: 5/23/2001 12:00:00 AM
UploadDate: 5/29/2013 5:05:00 PM
Update Case Delete Case

Batch Key	Batch Type	Create Date	Processed Date	Number of Records	Queried?	Action
1003	C	1/1/1900 12:00:00 AM	1/17/2003 12:32:00 PM	998	<input checked="" type="checkbox"/>	Delete Batch
4126	S	1/1/1900 12:00:00 AM	1/17/2003 12:32:00 PM	998	<input checked="" type="checkbox"/>	Delete Batch

Back

Case Maintenance - Delete: 01-011

Deleting Case: 01-011 will delete all batches, call records, and subscriber records uploaded to this case.

Are you sure you want to delete this case?

Confirm Cancel

Case Query Results:

The screenshot displays the RISSNET Master Telephone Index (MTI) web application. The header includes the RISSNET logo, navigation links (home, main menu, about), and a row of agency logos. The main content area shows the case number 01TA-00349 and a table of results. The table has columns for Target, Target Name, Dialed, Dialed Name, Third Party, Freq, Case Number, and More. The first row shows a target number 8026607922 with 93 results.

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Regional Information Sharing Systems

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RISS MTI
Master Telephone Index

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Case Number Selected for Case Query: 01TA-00349

Target Numbers (1) Dialed Numbers (2) Third Party (0) Case Summary (17)

Target	Target Name	Dialed	Dialed Name	Third Party	Freq	Case Number	More
target: 8026607922 (93 Rems)							

The screenshot displays the RISSNET Master Telephone Index (MTI) web application. The header includes the RISSNET logo, navigation links (home, main menu, about), and a row of agency logos. The main content area shows the case number 01TA-00349 and a table of results. The table has columns for Dialed, Dialed Name, Target, Target Name, Third Party, Freq, and Case Number. The first row shows a dialed number 6035551212 with 29 results.

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Master Telephone Index

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Case Number Selected for Case Query: 01TA-00349

Target Numbers (1) Dialed Numbers (2) Third Party (0) Case Summary (17)

Dialed	Dialed Name	Target	Target Name	Third Party	Freq	Case Number
dialed: 6035551212 (29 Rems)						






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Case Number Selected for Case Query: 01TA-00249

[Target Numbers \(1\)](#) | [Dialed Numbers \(2\)](#) | [Third Party \(0\)](#) | [Case Summary \(17\)](#)

Third Party	Dialed	Dialed Name	Target	Target Name	Freq	Case Number	More
-------------	--------	-------------	--------	-------------	------	-------------	------






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Case Number Selected for Case Query: 01TA-00249

[Target Numbers \(1\)](#) | [Dialed Numbers \(2\)](#) | [Third Party \(0\)](#) | [Case Summary \(17\)](#)

Agency Name	Case Number	Agent Name	Agency Phone	Email Address	Analyst
-------------	-------------	------------	--------------	---------------	---------

Frequency Detail

6035551212

Case Number	Target	Dialed	Third Party	Call Type	Call Date	Call Time	Call Duration

OK

Case Detail

Case Code

NENH02TA-008

Agency

RISS MTI Conversion

Case Agent

Agent Phone

Analyst

Case Number

Crime

MinDate

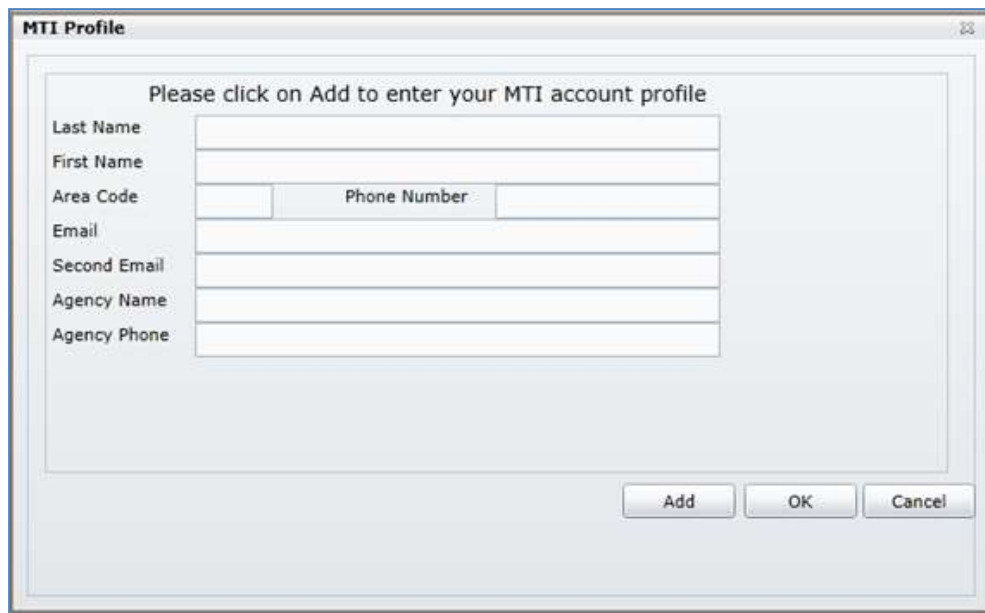
MaxDate

UploadDate

OK

Miscellaneous Screens:

Profile Creation screen:



The image shows a software window titled "MTI Profile". Inside the window, there is a text prompt: "Please click on Add to enter your MTI account profile". Below this prompt is a form with several input fields. The fields are labeled as follows: "Last Name", "First Name", "Area Code", "Phone Number" (which is split into two sub-fields), "Email", "Second Email", "Agency Name", and "Agency Phone". At the bottom right of the window, there are three buttons: "Add", "OK", and "Cancel".



The image shows a table with a header row and a body. The header row has four columns: "Phone Number", "Dialed Count", "Target Count", and "Third Party Count". The body of the table is empty.

Phone Number	Dialed Count	Target Count	Third Party Count
--------------	--------------	--------------	-------------------

Exhibit B

MCP Screens Samples:

MCP Policy and Acknowledge dialog:



Screen is displayed when the application detects that this is the first time the user is accessing MCP. User must select “I agree to the MCP policy” before allowing the user to continue to access MCP. This acceptance is recorded in the user’s profile record.

MCP About Page:



MCP Main Menu:



Serial Number Search and Results Screens:





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☒ Starts With
 ☐ Contains
 ☐ Exact match

Enter Number to Query

Enter Multiple Serial Numbers to Query (Please limit to a maximum of 50 numbers):
 (Serial numbers can be separated by commas, tabs, carriage returns, or spaces.)

☒ Exact match
 ☐ Starts With
 ☐ Contains

Search Result Display Screen:





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Search Results for matches that starts with 46:

Serial Numbers (36) Case Summary (17)

Serial Number	Denomination	Note Image	Back Image	Case Number	Report Date	Disposition Type
1 46002221409	USD 100			46002221409.0000	3/17/2013 1:45:00 PM	Coining 3r: Seized as evidence
2 46002222626	USD 50			Kennedy Criminal (3-26-2014)	2/25/2014 2:05:00 PM	Coining 3r: Seized as evidence
3 46010000734	USD 100			763300010000000	7/14/2014 1:20:00 PM	Coining 3r: Seized as evidence
4 46010002160	USD 100			763300010000000	8/23/2014 5:17:00 PM	Other: Investigative, not seized
5 46010002160	USD 100			763300010000000	8/27/2014 5:55:00 PM	Other: Investigative, not seized
6 46010002160	USD 100			763300010000000	8/27/2014 5:55:00 PM	Other: Investigative, not seized
7 46010002160	USD 100			763300010000000	4/22/2014 1:26:00 PM	Coining 3r: Seized as evidence
8 46010002160	USD 100			763300010000000	4/28/2014 11:29:00 AM	Coining 3r: Seized as evidence
9 46010002160	USD 100			763300010000000	6/23/2014 6:17:00 PM	Other: Investigative, not seized
10 46010002160	USD 100			763300010000000	8/27/2014 5:55:00 PM	Other: Investigative, not seized





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Serial Numbers (36)

Note Detail

Serial Number: 46002221409
 Report Date: 3/17/2013 1:45:00 PM
 Case Number: 46002221409.0000
 Denomination: USD 100




e (10/09/14)

RISSNET
Regional Information Sharing System

WSIN MCP
Money Counter Program

Case Detail

Case Number: H6.0001046048

Agency: [Redacted]

Case Agent: [Redacted]

Agent Phone: [Redacted]

Secondary Agency: [Redacted]

Secondary Contact: [Redacted]

Secondary Contact Phone: [Redacted]

Crime: DRUGS-MARIJUANA-DELI

Report Date: 10/17/2013 1:15:50 PM

OK

RISSNET
Regional Information Sharing System

WSIN MCP
Money Counter Program

Back

Search Results for matches that starts with: H6

Export to Excel

Serial Numbers (16) | Case Summary (17)

Agency Name	Case Number	Agent Name	Agency Phone	Print Address
1	H6.0001046048			
2	H6.0001046048			
3	H6.0001046048			
4	H6.0001046048			
5	H6.0001046048			
6	H6.0001046048			
7	H6.0001046048			
8	H6.0001046048			
9	H6.0001046048			
10	H6.0001046048			
11	H6.0001046048			
12	H6.0001046048			
13	H6.0001046048			
14	H6.0001046048			
15	H6.0001046048			
16	H6.0001046048			

Multiple Serial Number Search Result:

Case Maintenance:

RISSNET
Regional Information Sharing System

WSIN MCP
Money Counter Project

Case Maintenance

Select a Case:

ID	Case Number	View/Print Case	Edit/Update Case	Delete Case
3484	ss39900 - PORTLAND POLICE BUREAU	View	Edit	Delete
3472	ss39900 - WESTERN STATES INFORMATION NETWORK	View	Edit	Delete
3380	HL02001346.0048	View	Edit	Delete
3344	HL02001346.0027	View	Edit	Delete
3313	HL02001346.0041	View	Edit	Delete
3315	HL02001346.0042	View	Edit	Delete

Batch List:

Batch Info	Batch Name	Batch Type	Create Date	Proposed Date	Number of Records	Queue#	Action

Back

Case Maintenance (selected)

RISSNET
Regional Information Sharing System

WSIN MCP
Money Counter Project

Case Maintenance

Select a Case:

ID	Case Number	View/Print Case	Edit/Update Case	Delete Case
3484	ss39900	View	Edit	Delete
3472	ss39900 - WESTERN STATES INFORMATION NETWORK	View	Edit	Delete
3380	HL02001346.0048	View	Edit	Delete
3344	HL02001346.0027	View	Edit	Delete
3313	HL02001346.0041	View	Edit	Delete
3315	HL02001346.0042	View	Edit	Delete

Batch List:

Batch Info	Batch Name	Batch Type	Create Date	Proposed Date	Number of Records	Queue#	Action
Batch Details	4837	R	3/11/2014 1:40:30 PM	3/11/2014 1:40:30 PM	11		Delete Batch

Back

Case Maintenance (View)

RISSNET
Regional Information Sharing System

Case Detail

Case Number
Create Date
Create

Case Counts:

Batch ID	Description	Number of Mobs	Value

Totals

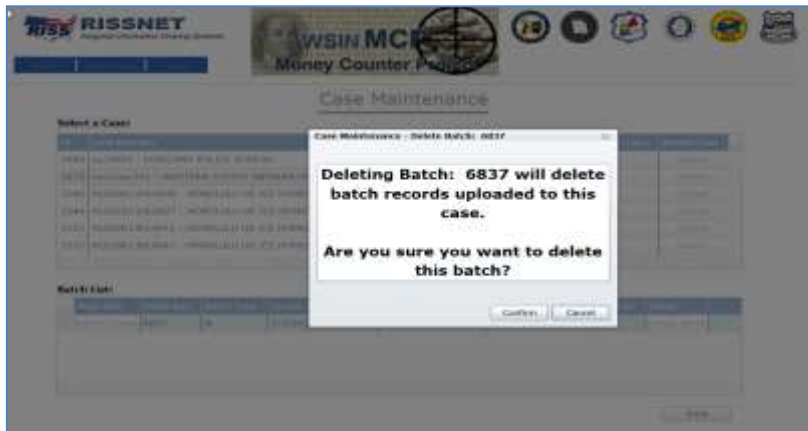
Print to Excel

Serial Number Description Note Image Mock Image

Case Maintenance (Delete)



Case Maintenance (Batch Delete)



Case Maintenance (Edit)



Scan Currency:



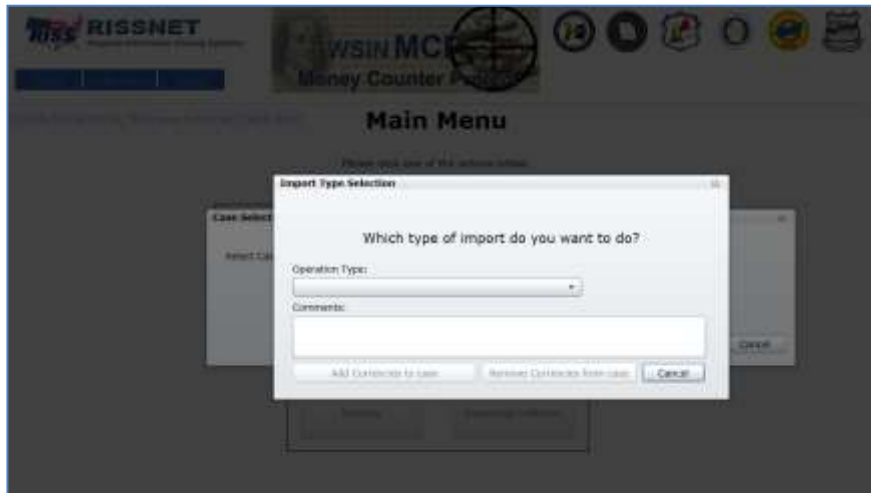
Scan Currency (case select)



Scan Currency (add case)



Scan Currency (select operation)



Scan Currency (interactive)



Scan Currency
(preview)

Scan Currency (proceed)

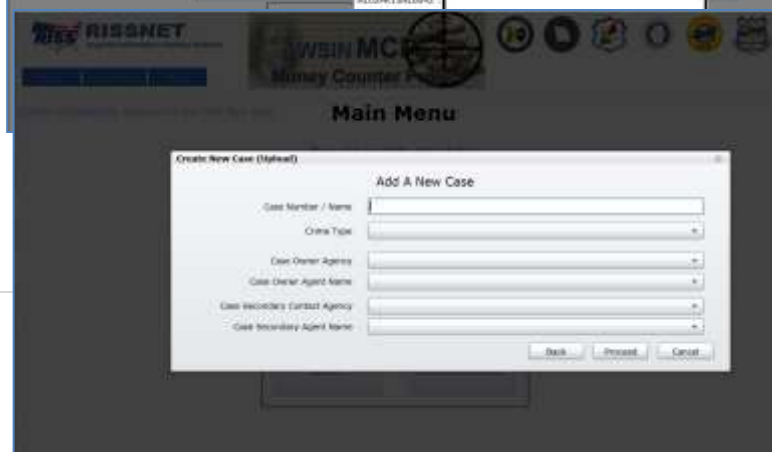


Import File:

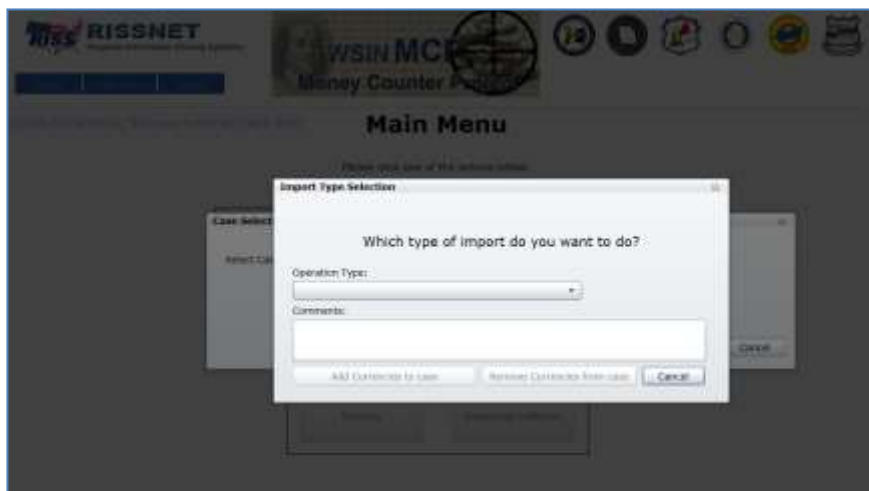
Import File (case select)



Import File (add case)



Import File (select operation)



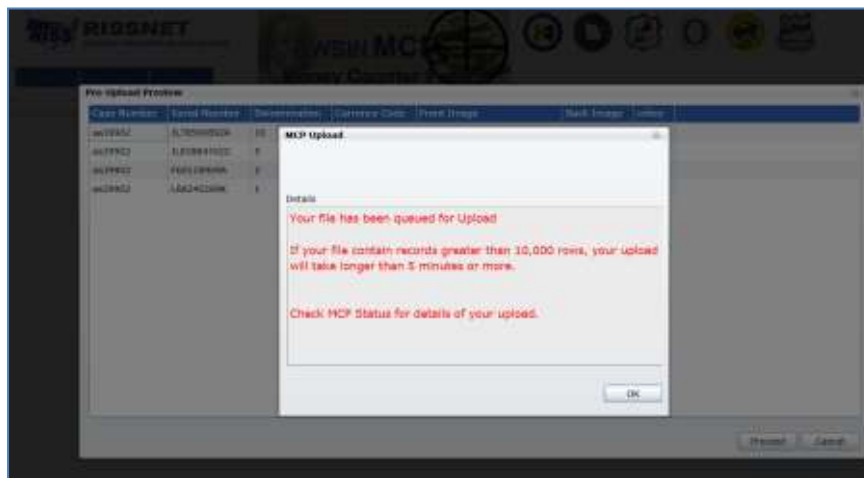
Import File (interactive)



Import File (preview)



Import File (proceed)



MCP Status:



Appendix A

MTI Reports Specifications

1. MTI Usage Report

The MTI Usage Reports contains statistical data on the usage of the MTI Application. This report contains information regarding the users of the system, the cases created in the database, and the phone records uploaded into the database. This report will provide the user the ability to generate statistics based on:

- Data range for the reporting period.
- Report by RISS Center
- Report by State
- Report by Agency

Report Source:

- Visit_log Table
- Case Contact Table
- Case Upload Batch Info Table
- Call Records Table
- Auth User Profile Table

2. MTI Case List Report

The MTI Case List Report contains statistical data on the cases entered into the database. Case information such as case owner, case analyst, and case demographics will be included in the report. This report will also contain information regarding the batches uploaded within the case including the count of call records per batch and per case. This report will provide the user the ability to generate statistics based on:

- Case Number
- By Case Owner
- By Assigned Analyst
- Case Data Range

Report Source:

- Visit_log Table
- Case Contact Table
- Case Upload Batch Info Table

- Call Records Table
- Auth User Profile Table
-

3. MTI Bi-Weekly Report

The MTI Bi-Weekly Report contains statistical data on the activity within the MTI database based on a bi-weekly reporting schedule. This report will contain information on users, cases and phone records added, updated, or deleted during the reporting period. This report will also contain database statistics such as number of records in the database, number of phone number pairs in the database, and number of cases active in the database. This report will provide the user the ability to generate statistics based on:

- Date Range

Report Source:

- Visit_log Table
- Case Contact Table
- Case Upload Batch Info Table
- Call Records Table
- Calls Summary Table
- Auth User Profile Table
-

4. MTI Quarterly Report

The MTI Quarterly Report contains statistical data on activity within the MTI database base on the reporting quarter. Similar to content of the MTI Bi-Weekly Report, the MTI Quarterly will be based on the fiscal quarter. This report will provide the user the ability to generate statistics based on:

- Date Range by quarter

Report Source:

- Visit_log Table
- Case Contact Table
- Case Upload Batch Info Table
- Call Records Table
- Calls Summary Table
- Auth User Profile Table

5. MTI Analytical Reports

The MTI Analytical Report reports generated from the analysis of the uploaded data into individual cases.

- Case Calls Report

General listing of calls within a case. This report provides the ability to list details of the calls including the following fields:

- Case Number
- Target Number
- Date of Call
- Time of Call
- Duration
- Number Dialed
- Subscriber for Dialed Number
- Dialed City
- Dialed State
- Dialed Country

Report provides user the ability to sort by any columns within the report.

- Hot Number Report

This analytical report provides a listing of dialed number based on the number of frequency the number is called or dialed within the case. This report provides the ability to list details of the calls including the following fields:

- Case Number
- Frequency
- Date range of the calls

Report provides user the ability to sort by any columns within the report.

- Case Target Information Report

This analytical report provides a listing of target number based on the number of frequency the number is called or dialed within the case. This report provides the ability to list details of the calls including the following fields:

- Target Number
- Target Name
- Target Address
- Target Number City
- Frequency
- Date range of the calls

Report provides user the ability to sort by any columns within the report.

- Missing subscribers Report

This analytical report provides a listing of Dialed numbers that do not have subscriber information uploaded for the case. This report provides the ability to list details of the calls including the following fields:

- Dialed Number
- Frequency
- Dialed Subscriber Name
- Dialed Number City
- Dialed Number State
- Date range of the calls

Report provides user the ability to sort by any columns within the report.

Note: All analytical reports provide the user the ability to provide a date range for the report and case number. The report will allow the user to re-sort using any columns within the report. All reports will be outputted in CSV, XLS, TXT, or PDF format.

Analytical Report Table Sources:

- Case Contact Table
- Case Upload Batch Info Table
- Call Records Table
- Calls Summary Table
- Auth User Profile Table

Appendix B

MCP Reports specifications

1. MCP Usage Report

The MCP Usage Reports contains statistical data on the usage of the MCP Application. This report contains information regarding the users of the system, the cases created in the database, and the serial numbers uploaded into the database. This report will provide the user the ability to generate statistics based on:

- Data range for the reporting period.
- Report by RISS Center
- Report by State
- Report by Agency

Report Source:

- Visit_log Table
- Case Contact Table
- Case Upload Batch Info Table
- Call Records Table
- Auth User Profile Table

2. MCP Case List Report

The MCP Case List Report contains statistical data on the cases entered into the database. Case information such case owner, case analyst, and case demographics will

be included in the report. This report will also contain information regarding the batches uploaded within the case including the count of serial numbers per batch and per case. This report will provide the user the ability to generate statistics based on:

- Case Number
- By Case Owner
- By Assigned Analyst
- Case Data Range

Report Source:

- Visit_log Table
- Case Contact Table
- Case Upload Batch Info Table
- Call Records Table
- Auth User Profile Table

3. MCP Bi-Weekly Report

The MCP Bi-Weekly Report contains statistical data on the activity within the MCP database based on a bi-weekly reporting schedule. This report will contain information on users, cases and phone records added, updated, or deleted during the reporting period. This report will also contain database statistics such as number of records in the database and number of cases active in the database. This report will provide the user the ability to generate statistics based on:

- Date Range

Report Source:

- Visit_log Table
- Case Contact Table
- Case Upload Batch Info Table
- Call Records Table
- Calls Summary Table
- Auth User Profile Table

4. MCP Quarterly Report

The MCP Quarterly Report contains statistical data on activity within the MCP database base on reporting quarter. Similar to content of the MCP Bi-Weekly Report, the MCP

Quarterly will be based on the fiscal quarter. This report will provide the user the ability to generate statistics based on:

- Date Range by quarter

Report Source:

- Visit_log Table
- Case Contact Table
- Case Upload Batch Info Table
- Call Records Table
- Calls Summary Table
- Auth User Profile Table