



## **BUSINESS REQUIREMENTS – PC0424 – Automate MA X with ISDH**

### **DOCUMENT CONTROL**

|                         |                                |
|-------------------------|--------------------------------|
| <b>Project Name:</b>    | <b>Automate MA X with ISDH</b> |
| <b>Project Number:</b>  | <b>PC0424</b>                  |
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| <b>Date:</b>            | <b>01/31/2013</b>              |

### **REVISION HISTORY**

| <b>Version</b> | <b>Date</b> | <b>Summary of Changes</b> |
|----------------|-------------|---------------------------|
| 1.0            | 01/31/2013  | Initial Draft             |

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DRAFT

## 1 PURPOSE

This document specifies the business requirements for this enhancement. It illustrates the various system features and functional details for the end-users and developers. Future documents in the software lifecycle will trace back to this document.

## 2 AUDIENCE

This document is intended for review and signoff by the Development Team, End User Representatives, and Project Sponsors.

## 3 PROJECT SUMMARY

The purpose of the project is to develop data exchanges with Indiana State Department of Health (ISDH) to receive new born and death information from the ISDH. This information will trigger tasks in ICES/FACTS. This will improve the processing of new borns and death matches for both providers and DFR staff.

## 4 IMPACT TO CURRENT BUSINESS PROCESSES

None

## 5 GENERAL REQUIREMENTS

- 5.1 See the Specific Requirements.

## 6 SPECIFIC REQUIREMENTS

### 6.1 Process Birth and Death Data from ISDH

- Two new daily batch interface programs will be developed to process birth and death data from ISDH.
- These match programs will store the data in ICES databases for individuals known to ICES and create alerts to notify workers of match data.

### 6.2 Process Match Information

- Two new data exchange screens will be developed to provide workers ability to view and process the match information.
- Match compliance will be tracked on DECT. This will enable these interfaces to be monitored on the Productivity report.
- Overdue alert processing will be enabled to alert workers of outstanding match tasks.
- List the new interface screens on the DE menu screens: DERL and MNDE.

### 6.3 Data Archival and Data Generator process

- Data Exchange data archival process will be enhanced to include the new data sources.
- Data Exchange data generator will be enhanced to simulate match files from ISDH. This will aid in testing the match and screen processes during the testing phase.

**7 REPORTING REQUIREMENTS**

This section purposely left blank.

**8 SECURITY REQUIREMENTS**

- 8.1 Investigate any possible security issues involved in developing a new interface for communication between ISDH and ICES.

**9 REGULATORY REQUIREMENTS**

This section purposely left blank.

**10 EXCEPTIONS/ERROR REQUIREMENTS**

This section purposely left blank.

**11 DATA REQUIREMENTS**

- The matching process will be triggered based on the information sent by ISDH.
- SSN of a client will be used as a primary data for matching the information across both the systems.
- Further matching process will be determined based on the information requested by ISDH

**12 TRAINING REQUIREMENTS**

N/A

**13 PERFORMANCE REQUIREMENTS**

TBD

**14 USABILITY REQUIREMENTS**

This section purposely left blank.

**15 QUALITY REQUIREMENTS**

This section purposely left blank.

**16 TESTING REQUIREMENTS**

This section purposely left blank.

**17 OTHER REQUIREMENTS**

This section purposely left blank.

**18 ASSUMPTIONS AND CONSTRAINTS**

It is our assumption that an MOU will be in place for this enhancement before it is implemented

**19 SIGNOFF**

| Stakeholder Position/Title | Signature | Date |
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**20 APPENDIX A – Flow Diagram for the new interface**

The following diagram depicts the new interface business process:

