Crisis Computing Applications

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| REQ No.  1 | Project  Crisis Computing Overview |

Abstract

The Crisis Computing has developed and has developing various modules/applications via the requests of searchers, user community and internal/external partners. Here, we should address the brief description, purpose and architect of each modules.

| **Rev** | **Date** | **Author** | **Status** |
| --- | --- | --- | --- |
| 1 | 11/16/2015 | Ji Lucas | First draft |
| 2 |  |  |  |
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Distribution List

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| **Reviewers** | **FYI** |
| Ji Lucas |  |

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Crisis Computing Overview

# Introduction

Overview of Crisis Computing Applications will be descripted here. The details are coming soon.

# Related Documents/Links/People

References in the text throughout this document appear in square brackets (e.g., [1], [JS]).

| **Reference** | **Document/Link/Person/Application** |
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# Glossary

| **Term** | **Definition** |
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# Applications

| **Application Name** | **Definition** |
| --- | --- |
| AIDR |  |
| MicroMappers |  |
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|  |  |
|  |  |

# AIDR

## aidr-collector

## aidr-persister

## aidr-tagger

## aidr-tagger-api

## aidr-manager

## aidr-trainer-api

## aidr-trainer-pybossa

# MicroMappers

## MMAPI

## MM-Trainer-Pybossa

## Clickers

## MM-Business-Intelligent

## MM-Image

## MM-GDELT

# MicroMaps

# MicroFilters

# Data Management

# Environment settings

# Software

# Development Life Cycle

# Requirements Template

The following subsections define software requirements. Each requirement is labeled as follows:

* **ID.** The unique identifier for the requirement.
* **Requirement.** A clear and concise description of the requirement.
* **Source.** A cross-reference to the source of the requirement.
* **Cat**egory**.** A classification for the requirement using the selections from Table 1.

Table 1 - Requirement Categories

| **Category** | **Description** |
| --- | --- |
| **M**andatory | Required minimum functionality. |
| **O**ptional | Nice to have and will be implemented if time permits. |
| **F**uture | Will not be implemented now but should be considered for a future enhancement. |
| **D**ropped | Requirement determined to be completely out of scope **after** baseline. |
| **E**xisting | Functionality already present in the software (for documentation purposes). |
| **Op**erational | Will not be addressed in the software (documented for training purposes). This requirement should have a related item in the issue list in order to identify an owner. |

| **ID** | **Requirement** | **Source** | **Cat** |
| --- | --- | --- | --- |
| .1 |  |  | M |
| .2 |  |  | M |
| .3 |  |  | M |
| .4 |  |  | M |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

## Non-functional

### Security

| **ID** | **Requirement** | **Source** | **Cat** |
| --- | --- | --- | --- |
| .1 |  |  | M |

### QA/Testing

| **ID** | **Use Case** | **Date/Status** |
| --- | --- | --- |
| .1 |  |  |
| 2. |  |  |

# Issues/Questions

| **Issue #** | **Issue/Resolution Description** | **Date/Status** |
| --- | --- | --- |
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# Revision History

Changes to the text of this document are indicated by bars in the outside margin adjacent to the affected text.

| **Date** | **Change Description** |
| --- | --- |
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