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Requirement Document

International Registries, Inc.

**Document Control Information**

**Document Information**

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# Project Overview

International Registries, Inc. (IRI) is using Oracle Watch List Screening Solution. Oracle has implemented the Watchlist Management and Watchlist Screening (3 bucket solution) Solutions. Inspirage is engaged with IRI for development and support of OWS solution. Inspirage is helping with enhancement and optimization of current solution. Inspirage has developed SAN Watchlist Screening (1 Bucket Solution). Inspirage has been engaged by IRI for requirement gathering and solution design for automatically bouncing the server and all EDQ services. Automatically bouncing the server and all EDQ services will help in memory utilization and performance optimization.

# Purpose

This document captures requirement and planning for Automatically bouncing the server and all EDQ services.

# Scope

The section below explains broadly what is in scope for Automatically bouncing the server and all EDQ services.



## In Scope

* Stop EDQ Real time Services
  + Executing Main\_IRI2 Job
* Restarting Managed Server
* Restarting Web logic Server
* Restarting Unix Box
* Start EDQ Real time Services
  + Running Part2 Job
  + Running Part3 Job
  + Running Start Firewall Job

# Business Requirements

Restarting the EDQ Services, Managed Server, Weblogic Server and Node Manager.

# Proposed Execution

30 minutes before our daily EDQ job schedule on 1st and 3rd Saturday of every month.

**153 Bouncing Job Schedule (TBD)**

|  |  |
| --- | --- |
| Bouncing Job Execution Start Time | 14:45 |

**154 Bouncing Job Schedule (TBD)**

|  |  |
| --- | --- |
| Bouncing Job Execution Start Time | 17:15 |

# [Requirement Detailed Flow Chart](#_Requirement_Detailed_Flow)

*Stopping EDQ Real Time Services & Firewall*

*Stopping Managed Server*

*Stopping WebLogic Server*

*Stopping Node Manager*

*Server Down*

*Starting EDQ Services*

*Starting Managed Server*

*Starting WebLogic Server*

*Starting Node Manager Server*