

- 1) How many agencies and users are expected to use the new watch list system? Are the agencies expected to manage their own user accounts or will JRCC manage the accounts and determine who will get access to the watch list system?
 - a. There is no upper bound to the number of Countries / agencies / users that shall participate. See Attachment 1 for Security hierarchy.
 - b. Each Agency may have its own System Administrator. The privileges of the Agency System Administrator and maximum inherent privileges of the users for that agency shall first be assigned by CARICOM IMPACS.
 - c. Only CARICOM IMPACS shall be able to assign TOP Secret Classification to an Agency OR User.

- 2) How large is the watchlist database today (number of entries, size of a record)? What are projected growth volumes per year?
 - a. The current Database size is 500 MB approximately 115,000 records.
 - b. It is expected with regular use that this data size will increase by 125% in the first year of introducing the new system. Thereafter yearly growth is expected to be around 10 - 15% of the present volume.

- 3) Are any images or large files stored in the watch list currently? What format is the data in and what size are the images?
 - a. Yes, we have some images and files being stored on the current watchlist

- 4) Will JRCC have to review/approve a watch list entry submitted by an external agency before it becomes available for searching?
 - a. No, entries are to be made available for searching immediately on completion of the submission.
 - b. However, deletion of data will require a review process and ability to capture reason for a Deletion must be included
 - c. System must manage (provide alert to IMPACS user) scenarios where external agency users add "contradictory" entries. This occurs where a Person of Interest is watch listed

by two or more agencies with differing “Action Requests”. This scenario must be immediately flagged for IMPACS review with the contending agencies.

- 5) Will JRCC have to review all potential watch list hits and send notifications to the originating agency for an acknowledged hit?
 - a. Yes, this is required

- 6) We understand that all API files (including transport, person, and documents) are searched in real-time against the watch list. Are there any other systems searching the watch list and what is the expected number of searches for each type of watch list?
 - a. The watch-list will be utilized for other purposes such as Visa vetting’s, Work Permits, etc.
 - b. Stored Procedures and / or Web services (combinations) should be used to standardize the search and response process of the watch-list.
 - c. A mechanism must be defined to capture the source / purpose of the search

- 7) Is the search against the watch list by 3rd party systems expected to be provided as a web service/API? Or is a user interface expected to allow other 3rd party systems to search the watch list?
 - a. Both scenarios must be facilitated.

- 8) What is the required notification method upon a Watch list hit to the JRCC members – email, SMS, other?
 - a. It is expected that two user interfaces be provided by the application, an active real time UI for entering and reviewing entries (primarily used by the member states agencies) and the other UI to be used by IMPACS staff, from which users will have the ability view POI data, upload document (hit reports, stored as PDF).
 - b. This UI should also display hit alerts\notifications as popups.
 - c. Hit notification is also to be provided via email.
 - d. Merits of Secure SMS can be discussed during the mandatory Discovery Session

- 9) What is the authentication mechanism today for the users of the system?
- a. Access is granted via:
 - i. Software VPN
 - ii. Username / Password
 - b. However, going forward Multi-factor authentication, namely two-factor authentication is desired.