# Architecture Intake Review Engine Report

Date Generated: 10/12/2023, 10:23:20

Initiative Name: DSCIS Frontend solution

Reviewed by: [EAO Architect Name]

## Results

The following results are based on the information submitted in the I-IT-EA-Decision-Matrix. AIRE’s Similarity is a percentage that compares Project Architect’s Rationale with Rubric Rational and provides a percentage.

Any rating above 60% is said to be similar. An EAO architect will review all percentages and state their rating.

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| --- | --- | --- | --- | --- | --- | --- |
| Project Attribute | Project Architect’s Rating | Project Architect’s Rationale | Rubric Rationale | AIRE's Similarity (%) | EAO Architect’s Rating | Supporting Documents for EAO Architect |
| Business Scope | Medium | ● Users are from the public, unregistered, and accessing public facing web solution; and ● Users are registered, from broader public sector, and accessing the existing DSCIS | ● Users are OPS employees from multiple Ministries within the same Cluster or ● Users are from the public, unregistered, and accessing a public facing web solution or ● Users are registered and from broader public sector | 67.51% |  |  |
| IT Solution Approach | High | ● Full custom build front end;  ● Enhancements to existing DSCIS (less than 50% of existing functionality); and ● New integration with DSCIS, which the architecture for the integration does not exist; except the WS integration that existed in Curam; | ● Full custom build or hybrid-cloud or ● Enhancements to existing custom solutions (50% or more of existing functionality) or ● New integration(s) ie. Architecture for the integration does not exist | 43.85% |  |  |
| Technology Upgrade or Data Migration | Medium | ● A major Technology change for SCIS branch using Angular Java web technology, but not new to the cluster; ● High impact to DSCIS client by providing new experience and access to assessments. ● No data migration for the pilot | ● A moderate Technology upgrade (eg. major product patch/release or platform enhancement) or ● Medium impact to the users due to technology upgrade (ie. some automation) or ● Low to medium complexity of data migration | 14.48% |  |  |
| Information Requirements | Medium | there will be additional client data collected. | An IT initiative: ● that collects, uses, discloses, retains or disposes of a moderate amount of personal information ● impacts a defined a limited segment of Ontarians ● involves some change to the amount / type of personal information collected, used, disclosed, retained or disposed of, or data flows / business processes or access to personal information ● shares personal information with other organizations within the OPS ● involves outsourcing or contracting for services to 3rd parties within the OPS, the collection, use / processing, disclosing, retention / storage or disposal of personal information ● involves minor modifications of databases containing personal information | 7.89% |  |  |
| Information Sensitivity Rating | Medium | the sensitivity of the data will be determined by privacy studies (PAQ and PIA) | If the preliminary Statement of Sensitivity identifies any one of Confidentiality, Integrity or Availability as Medium, with the others Medium or Low | 25.44% |  |  |

## EAO Feedback / Decisions

## Summary

The points drawn below are based off the I-IT-EA-Decision-Matrix submitted by the project. The following are suggestions created by AIRE and will be confirmed by an architect from EAO.

1. Initiative’s auto-generated score from AIRE bot and I-IT-EA-Decision Matrix was 11 / 15
2. As a result, the initiative’s risk level is High
3. It is suggested that the initiative does need to go to AGP 0
4. Based on data submitted, Governance more than likely required

## Supplementary Information

## AIRE’s Similarity (%)

* Max attainable percentage is 100%
* Minimum attainable percentage is 0%
* An EAO architect will review all percentages. The generated percentages are simply a guide as to where more focus should be placed i.e., more focus should be placed on percentages that are 50% and below

## Score and Risk

* Max attainable score is 15
* Low risk = between 5 and 6
* Medium risk = between 7 and 10
* High risk = above 11

## Governance

* Any initiative that has a medium or high risk must consider going through AGP 0
* Any initiative that has High Risk, Enterprise Impact or budget greater than $2M must have Corporate EA Governance.