**Architecture Self-Assessment Tool (Part 1)**

This form and other additional sources can be found at Cluster ChatBot

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Initiative Name | {{ItemName}} | | | | | | |
| Anticipated Start Date | {{AnticipatedStartDate}} | | | Anticipated End Date | | *{{AnticipatedEndDate}}* | |
| Self- Assessment Completed By/Role | *Architect or PM* | Application | {{Application}} | | Assessment completed date | | [dd/mm/yyyy] |
| Business Driver | {{Driver}} | | | | | | |
| Description | {{WorkItemDescription}} | | | | SPP Item | | {{SPPItemName}} |
| Type | New work / solution  Enhancement to existing solution  Decommissioning | | | | | | |
| Work Classification | Class A  Class B  Class C  Maintenance item  Infrastructure | | | | | | |
| Operational Plan linkage | Is the Initiative in OP plan? {{isInOP}} | Roadmap ID |  | | Operational Plan ID | | {{ItemID}} |
| Work Item Name & Details:  {{ItemName}} | | | | | | |
| Run (Maintenance) /  Grow (Enhancement) /  Transform / Unknown | | {{WorkType}} | | MDCF  (Must Do Can’t Fail) | | {{MDCF}} |
| Go-Live Date | *[dd/mm/yyyy]* | | | | Funding Source | | {{FundingSource}} |
| Preliminary Architectural  Impact | Yes  No  Unknown | | | | | | *[Rationale]*    *[Rationale]* |
| *[Rationale]* |
| *If Preliminary Architectural Impact is “Yes”*, *please provide* Preliminary EA risk *matrix*  Low Medium High | | | | | | |
| Submission to EAO Date | *[dd/mm/yyyy]* | | | | EAO Follow up:  Needed  Not Needed | | |
| Pre-AGP0  (EAO’S perspective) |  | | | | | | |
| Pre-AGP0  (IMU’S perspective) |  | | | | | | |

**Architecture Self-Assessment Tool (Part 2)**

Please complete this section, if known at this point (Optional):

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| [Cluster’s Architecture Principles Alignment](https://ontariogov.sharepoint.com/:b:/r/sites/cyssc/sgb-arc/Shared%20Documents/Cluster%20Standards/CYSSC%20Architecture%20Principles%20List%202021-11-01.pdf?csf=1&web=1&e=RlHRt1) | | Yes | No | Rationale | |
| 1. Alignment and regulatory compliance | |  |  |  | |
| 2. Total Cost of Ownership (TCO) Optimization | |  |  |  | |
| 3. Business roadmap driven architecture | |  |  |  | |
| 4. Secure by Design | |  |  |  | |
| 5. Reuse First | |  |  |  | |
| 6. Use existing Data First | |  |  |  | |
| 7. Cloud Capable | |  |  |  | |
| 8. Self-Service | |  |  |  | |
| 9. Advance IT process automation | |  |  |  | |
| Standards Profile | | | |  | |
| **Corporate** | | | | **Cluster** | |
| Accessibility (ACOE)  Case Management  GO-ITS  DFA  IT Governance  Privacy & Record keeping (IPA) | | | | Client Portal  Cluster Chatbot  Operational reporting Ministry | |
| [TRIP Alignment](https://intra.ontario.ca/govtechon/ets-enterprise-technology-roadmap) | | | | (\*) - Limited Availability | |
| **Single Service Portal** | **Single user account** | **Data Exchange** | | **Payment gateway** | **Enterprise View of Data** |
| Single External Portal (Ontario.ca)  Single Internal Portal (InsideOPS)  Contact Centre-as-a-Service  Register/Apply (including eForms) (\*)  Notify Platform  Citizen Direct Email  Engagement Platform (EP)  2-Way Secured Messaging Gateway or “2SMG”  Benefit Finder (\*) | E-Signature  External User Authentication and  Identification (Public Secure) (\*)  Internal User Authentication and  Identification (OPS Secure) (\*)  External Partner Authentication and  Identification (BPS Secure) (\*)  Single Business Number  Internal Digital Authentication (\*)  Digital Identity (\*)  Bind Digital Identity to Public Secure (\*) | Integration Platform (Transactions / Integration Hub)  Secure File Transfer  Automated Income  Verification (AIV)  BPS Data Collection | | Transfer Payment Ontario  (TPON)  OPS Debt Collection (tax and non-tax debt)  Revenue Modernization (Payments to the Government)  Payment Modernization (payments from the Ontario Government) | Ontario’s Data Catalogue (external)  Ontario’s Data Catalogue (internal)  Digital Document Management  (OPSDocs)  Organization Directory (INFO-  Go/OMS)  Business Records Diagnostics (\*) |
| **Managing Government Decision**  **Making** | **Internal Process Modernization** | | | **Infrastructure and Security Modernization** | |
| Government Decision Making  Tracking (ONTrack)  Government Communications  Management (eCorrespondence)  Planning, Budgeting and Forecasting (PBF) (\*) | Digital Internal Approvals (eApprovals)  Paperless Meetings (BinderBrowser)  Postal Code Look-up (PC Lookup)  Integrated Financial Management – IFIS  E-Fax  Action Request Management System (ARMS)  Human Capital Management (Workforce Information Network)  Digital Recruitment (eCareers) (\*)  Employee Workspace Reservation  Enterprise Appointment Booking(\*)  Low Code Platform(\*)  Enterprise Project and Portfolio Management (Planview)  Postal Code Look-up (PC Lookup)  Enterprise Risk Management (ERM) (\*)  Learning and Training (Learn ON)  Regulatory Burden Reduction Digital Platform (\*)  Stakeholder Management System (SMS) (\*)  Forte  Robotic Process Automation (RPA) & Machine Learning (ML) – Automate ON  Mass Email  E-Signature  GovTech ON API Marketplace  Virtual Waiting Room (Queue-IT)  Intelligent Search Using AI (\*)  Enterprise Freedom of Information (eFOIRM) (\*)  Geographic Information System (GIS) | | | Mobile Worker Platform  Enhanced Monitoring and Threat Intelligence – Security Operations  Proactive Management of Cyber Risks – Cloud Platform Security  Proactive Management of Cyber Risks – Access Security (Secure  Access Service Edge)  O365 Adoption and Change Management  Network Modernization  Shared Utility Service (Java+) Platform  .NET Platform Migration (.NET Platform)  GoCloud  Application Remote Access and VPN  Digital Workplace Program (Unified Communication and Collaboration Strategy)  Cloud Adoption Acceleration – Kingston Data centre relocation  Data Centre Services Transformation  Antivirus Scanning Service  Portable Application Hosting (Red Hat / OpenShift) (\*)  Transactional Database Hosting as a Service (Oracle) | |