Mendix application Intake Form

General questions:

|  |  |
| --- | --- |
| **Business Owner** | Jan Bart de Boer |
| **Product Owner** | Rajeev Mehta |
| **Application Name (if available)** | Themis |
| **Name person to contact in case of additional questions?** | Andrew Saron / Rajeev Mehta |

Questionnaire

Workflow step 1:

|  |  |  |
| --- | --- | --- |
| **#Nr** | **Questions for Business Owner** |  |
| 1 | **Describe the required functionality (on high level).** | |
|  | A smart database to record global rules and regulations from regulators and exchanges/CCPs that ABN AMRO Clearing must comply with. Essentially, to:   * Record rules and regulations of hundreds of venues (regulators, exchanges, CCPs, CSDs); * Use it as a live database so that rules changes can be captured and rules seen at a point in time; and * Extract relevant rules from the database by search / sort functions. | |
| **2** | **To what business process is the wanted application related to?** | |
|  | Rulemapping of regulator’s and exchange’s rulebooks, which is currently recorded in Excel. | |
| **3** | **What is the business case for this application?**  **Is it for Income Growth? Does it replace an existing application? Is it regulatory?**  **Please clarify and preferably with amounts if applicable.** | |
|  | Regulatory. ABN AMRO Clearing has an obligation to comply with the rules of regulators and exchanges/CCPs. The first step in ensuring compliance is recording all of the rules and regulations that are in scope and being able to extract certain rules to map compliance in departments and with procedures. | |
| **4** | **Are there any follow up phases expected? If yes, describe the additional expected functionalities.** | |
|  | - Production of reports: flexibility with reporting, being able to pick and choose different database fields to produce bespoke reports;  - Management information: being able to extract different MI based on the information that is recorded (or missing) in the database across different jurisdictions. | |
| **5** | **What will be the inputs/outputs and their sources?** | |
|  | Data will be manually input by a team of employees located in India, who will review the relevant rulebooks and input the data into the database fields. | |
| **6** | **What are the expected volumes to be processed?** | |
|  | Data from rulebooks of for all venues where AACB is a participant and laws where AACB is regulated. | |
| **7** | **What will be the user geography ? Is it going to be a global tool?** | |
|  | Yes global. Initially starting with EU, HK and SG. | |
| **8** | **Is there any (mandatory/regulatory) deadline associated for the tool? Please clarify.** | |
|  | No. | |
| **9** | **Is this application part of a Business Development or Products driven project?** | |
|  | Business development. | |
| **10.** | **What will be the (expected) CIA for the application? Please use ORC CIA rating form to determine!** | |
|  | *[can you provide the ORC CIA rating form so that we can check?]* | |
| **11.** | **What are the business considerations to request the application to be built in Mendix and not building the requirements in one of the core applications (MICS, Bancs, Reporting, RTRM, etc…) or another existing application?** | |
|  | Currently, the rulemapping has commenced in Excel, however, that application has shown limitations. The next step was to use Microsoft Access to have a more sophisticated database, however, speaking with AAC IT the recommendation was to NOT use Access due to security concerns and minimal IT support for Access and to investigate a Mendix application instead. | |
| **12.** | **Does the application replace an existing one?** | |
|  | It would replace an Excel spreadsheet. | |

Workflow step 2:

|  |  |  |
| --- | --- | --- |
| **#Nr** | **Questions for Architects** | |
| **1** | | **Does the want functionality basically belongs to one of the core applications and if so, which one.** |
|  | |  |
| **2** | | **If the answer on first question is ‘yes’: What would be the estimated effort to build the required functionality into the core application(s)?** |
|  | |  |
| **3** | | **What are the Architects considerations to build the applications in Mendix and not building the requirements in one of the core applications or another application?** |
|  | |  |

Workflow step 3:

|  |  |  |
| --- | --- | --- |
| **#Nr** | **Question for Mendix Team** | |
| **1** | | **What are the estimated efforts Involved?** |
|  | | 350 hrs |

Workflow step 4:

|  |  |  |
| --- | --- | --- |
| **#Nr** | **Question for Mendix CAB participants** | |
| **1** | | **Is the estimated effort involved < 1000 hours?** |
|  | | Yes |
| **2** | | **Is scalability NOT an important non-functional requirement?** |
|  | | NA |
| **3** | | **Does the application have an Availability Rating of 2 or lower?** |
|  | | NO |
| **4** | | **Does the application require an innovative, quick solution in new and existing business areas?** |
|  | | NO |
| **5** | | **Are the requirements unclear and/or expected to change during the project?** |
|  | | Yes |
| **6** | | **Is known who will act as the product owner and is he/she available on short term?** |
|  | | No |
| **7** | | **Final conclusion Mendix CAB: request approved to develop an application for the described requirements?** |
|  | | Yes |