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IBM watsonx Orchestrate

MVP to enable [Usecase] process of IBM AskHR

1. Solution Design Overview
2. Prepared for
3. [Customer Name]
4. [IBM Contributors]
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* 1. Engagement Overview

IBM to assist [Customer Name] in enabling the [Usecase] functionality of IBM AskHR  
(MVP Engagement as Investment from IBM with zero cost to [Customer Name])

We are pleased to confirm that you are participating in IBM’s Client Engineering experience. The Client Engineering experience is not conventional consulting work, rather it is our intention to work with you to demonstrate how technology can improve your business. This is not a long-term commitment by either of us, and either of us can terminate at any time. We provide the experience on a no-charge, AS-IS basis.

You may provide IBM with access to information to allow us to demonstrate our capabilities to you. We will treat any information you provide to us as confidential, and we will only use it for the purposes of this engagement. If you provide IBM with access to personal data in connection with the engagement, your existing Client Relationship Agreement with IBM will apply. Otherwise, IBM’s standard terms will apply (found at [here](https://www.ibm.com/terms/?id=z126-6548_WOS)). At the end of the experience, we will discuss potential use cases and opportunities for your business, including the terms under which you can put our demonstration into production. We look forward to working with you.

* + 1. Notice

As part of [Customer Name]’s goal to adopt the total capabilities of IBM AskHR, this MVP plan will require time with [Customer Name] associates to ensure the MVP scope, goals, and objectives align with overall [Customer Name]’s business objective. The MVP will include:

* + - * 1. Provide watsonx Orchestrate skills to enable [Customer Name] to perform [Required backend application] REST API functions for the [Usecase] MVP
        2. Timeline: 2-6 weeks
        3. Data: selective data provided by [Customer Name]
        4. Potential transfer of custom extensions built by [Customer Name] watsonx Orchestrate and/or watsonx Assistant instance
    1. Objective

The MVP is part of the testing and adoption of IBM Technology for [Customer Name]'s version of IBM’s AskHR.

* + 1. Environment

Example environment details: The MVP will be performed using a watsonx Orchestrate instance that is dedicated for [Customer Name] that is a multi-tenant, cloud-native, fully managed SaaS solution that runs on AWS Cloud.

* 1. Solution Design Overview and Components
     1. [Customer Name] [Required backend application] Data and watsonx Orchestrate Skills
        + 1. Leverage IBM watsonx Orchestrate (watsonx Orchestrate) to create [Customer Name] [Usecase[ API watsonx Orchestrate skill(s) for [Usecase details] based on [Required backend application] data provided by the [Customer Name] Custom API. This Skill is integrated as an Action Flow in [Customer Name] watsonx Assistant.

[Insert overall architecture flowchart/image]

* + 1. watsonx Orchestrate / AI-Assistant Action Flow

[Insert detailed watsonx skill/action flow flowchart/image]

* 1. MVP Scope and Responsibilities

Example Responsibility Table:

|  |  |  |  |
| --- | --- | --- | --- |
| Work Segment | Input Required | Responsible Party | Deliverable |
| [Customer Name] to identify useful [Required backend application] REST API functionalities for HR | Assessment of the [Required backend application] REST API’s  [Link to backend application public API’s] | [Customer Name] | A list of [Required backend application] API’s that could be useful for [Customer Name] HR |
| IBM to identify [Required backend application] REST API functionalities used by the AskHR platform | Assessment of the IBM AskHR project | IBM | A list of [Required backend application] API’s that were used by AskHR |
| IBM to provide watsonx Orchestrate ‘skills’, ‘skill workflows’, and/or ‘AI-Assistant’ assets to enable [Usecase Name] MVP | The combined lists of [Required backend application] API’s | IBM | AskHR watsonx Orchestrate [Required backend application] ‘skills’, skill-workflows', and ‘AI-Assistants’ |
| IBM to implement and demo an [Usecase Name] process, leveraging the watsonx Orchestrate skills and AI-Assistant | The combined lists of [Required backend application] API’s, [Required backend application] related ‘skills’ skill-workflows', and ‘AI-Assistants’ | IBM | [Usecase Name] MVP demo and assets |

* 1. Solution Components
     1. watsonx Orchestrate

**4.1.1 Skills:**

1. Example: **[watsonx Orchestrate Skill Name] for [Required backend application]**: Provides the necessary [Required backend application] elements to generate the [Usecase]

**4.1.2 Skill Flows:**

1. Example: **[Skill-flow Name] Composite Skill Flow**: Provides the necessary skill flow to generate the [Usecase]

4.1.3 watsonx Orchestrate AI Assistant Actions / Flow

1. Example: **[Action Name] AI Assistant Action**: Provides the necessary action(s) to generate the [Usecase]
   1. Accomplishments
      * + 1. Example:Successful deployment of a dedicated Watsonx Orchestrate SaaS instance for [Customer Name].
          2. Example:Seamless integration with [Customer Name] infrastructure, including:

Example

Example

* + - * 1. Development and deployment of Watsonx Orchestrate skills, including:

[Skill Name]

* + - * 1. Creation of Watsonx Orchestrate skill-flows, leveraging the developed skills:

[Skill-Flow Name]

* + - * 1. Integration of the above Watsonx Orchestrate skills and skill-workflows as actions in the Watsonx Orchestrate “AI-Assistant”
        2. Generation of {Usecase Name] outcome
        3. Successful demonstration of a Minimum Viable Product (MVP) for the AskHR [Usecase Name]
  1. Post MVP
     1. IBM Customer Success Manager Transition

IBM Client Success Manager to assist with progressing the implementation plan with the MVP foundation using the assets of this MVP. The Client Success Manager will serve as a liaison to provide guidance about product usage as well as interface with IBM product teams and additional support.

* + 1. IBM Expert Labs Transition

IBM Expert Labs to develop a scope and plan an SOW with the objective to continue enhancing the assets of this MVP

6.2.1 Next Steps and Recommendations

* + - * 1. Example