Test Plan Document

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|  | Testing and monitoring are critical aspects of delivering a new system. In this task, you will identify which test types are relevant for each mobile application or analytical tool: unitary, performance, volume, regression, and/or user acceptance. If a test type is required, you will also identify the system environment in which the testing will take place and by which team. Lastly, you will document your rationale for your decision on test type requirement, system environment, and team. |

## Solution 1: Implementation of SAP S4/HANA

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|  | *Document the test plan.* |

Fill in the table below. Use one of the following values for each row:

* Test type requirement: Required; Not required; Optional and recommended; Optional but not recommended
* System environment (*Fill this only if you mentioned Test type requirement as ‘Required’)*: All systems; Sandbox; Evaluation; Development; Quality; Testing; Production
* Team (*Fill this only if you mentioned Test type requirement as ‘Required’)*: Project team; Customer team; Both
* For rationale, provide free text mentioning why you chose a specific input

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|  | **Test type** | | | | |
|  | **Unit/unitary** | **Performance** | **Volume** | **Regression** | **User acceptance** |
| **Test type requirement** | Required | Optional | Optional | Required | Optional |
| **System environment** | Development |  |  | Testing |  |
| **Team** | Project Team |  |  | Project Team |  |
| **Rationale** |  |  |  |  |  |

## Solution 2: Implementation of SAP Predictive Maintenance and Service, SAP Analytics Cloud

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|  | *Document the test plan.* |

Fill in the table below. Use one of the following values for each row:

* Test type requirement: Required; Not required; Optional and recommended; Optional but not recommended
* System environment (*Fill this only if you mentioned Test type requirement as ‘Required’)*: All systems; Sandbox; Evaluation; Development; Quality; Testing; Production
* Team (*Fill this only if you mentioned Test type requirement as ‘Required’)*: Project team; Customer team; Both
* For rationale, provide free text mentioning why you chose a specific input

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|  | **Test type** | | | | |
|  | **Unit/unitary** | **Performance** | **Volume** | **Regression** | **User acceptance** |
| **Test type requirement** | Optional | Required | Optional | Optional | Optional |
| **System environment** |  | Testing |  |  |  |
| **Team** |  | Project Team |  |  |  |
| **Rationale** |  |  |  |  |  |

## Solution 3: Implementation of SAP Ariba, SAP Integrated Business Planning (IBP)

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|  | *Document the test plan.* |

Fill in the table below. Use one of the following values for each row:

* Test type requirement: Required; Not required; Optional and recommended; Optional but not recommended
* System environment (*Fill this only if you mentioned Test type requirement as ‘Required’)*: All systems; Sandbox; Evaluation; Development; Quality; Testing; Production
* Team (*Fill this only if you mentioned Test type requirement as ‘Required’)*: Project team; Customer team; Both
* For rationale, provide free text mentioning why you chose a specific input

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|  | **Test type** | | | | |
|  | **Unit/unitary** | **Performance** | **Volume** | **Regression** | **User acceptance** |
| **Test type requirement** | Required | Optional | Required | Optional | Optional |
| **System environment** | Testing |  | Testing |  |  |
| **Team** | Project Team |  | Project Team |  |  |
| **Rationale** |  |  |  |  |  |

## Solution 4: Implementation of SAP Commerce Cloud

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|  | *Document the test plan.* |

Fill in the table below. Use one of the following values for each row:

* Test type requirement: Required; Not required; Optional and recommended; Optional but not recommended
* System environment (*Fill this only if you mentioned Test type requirement as ‘Required’)*: All systems; Sandbox; Evaluation; Development; Quality; Testing; Production
* Team (*Fill this only if you mentioned Test type requirement as ‘Required’)*: Project team; Customer team; Both
* For rationale, provide free text mentioning why you chose a specific input

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|  | **Test type** | | | | |
|  | **Unit/unitary** | **Performance** | **Volume** | **Regression** | **User acceptance** |
| **Test type requirement** | Required | Optional | Optional | Optional | Required |
| **System environment** | Testing |  |  |  | Testing |
| **Team** | Project Team |  |  |  | Both |
| **Rationale** |  |  |  |  |  |

## Solution 5: Implementation of SAP Environmental Complaince

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|  | *Document the test plan.* |

Fill in the table below. Use one of the following values for each row:

* Test type requirement: Required; Not required; Optional and recommended; Optional but not recommended
* System environment (*Fill this only if you mentioned Test type requirement as ‘Required’)*: All systems; Sandbox; Evaluation; Development; Quality; Testing; Production
* Team (*Fill this only if you mentioned Test type requirement as ‘Required’)*: Project team; Customer team; Both
* For rationale, provide free text mentioning why you chose a specific input

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| --- | --- | --- | --- | --- | --- |
|  | **Test type** | | | | |
|  | **Unit/unitary** | **Performance** | **Volume** | **Regression** | **User acceptance** |
| **Test type requirement** | Required | Optional | Optional | Optional | Optional |
| **System environment** | Testing |  |  |  |  |
| **Team** | Project Team |  |  |  |  |
| **Rationale** |  |  |  |  |  |

## Solution 6: Implementation of SAP Cloud Appliance Library

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|  | *Document the test plan.* |

Fill in the table below. Use one of the following values for each row:

* Test type requirement: Required; Not required; Optional and recommended; Optional but not recommended
* System environment (*Fill this only if you mentioned Test type requirement as ‘Required’)*: All systems; Sandbox; Evaluation; Development; Quality; Testing; Production
* Team (*Fill this only if you mentioned Test type requirement as ‘Required’)*: Project team; Customer team; Both
* For rationale, provide free text mentioning why you chose a specific input

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| --- | --- | --- | --- | --- | --- |
|  | **Test type** | | | | |
|  | **Unit/unitary** | **Performance** | **Volume** | **Regression** | **User acceptance** |
| **Test type requirement** | Optional | Optional | Optional | Optional | Optional |
| **System environment** |  |  |  |  |  |
| **Team** |  |  |  |  |  |
| **Rationale** |  |  |  |  |  |