| # | Risk | Likelihood (1-5) | Consequences (1-5) | Risk Rank | Strategy | Mitigation Plan | Contingency Plan |
|---|------|------------------|---------------------|-----------|----------|-----------------|-------------------|
| 1 | Approve of the acceptance criteria for each User Story by customer takes a lot of time | 4 | 4 | 16 | Transfer | On a daily basis let customer know that the team is blocked with this task and how it affects the Release/project timeline. | |
| 2 | The previous Release functionality currently is under the UAT. The change requests from UAT feedback can affect current Release plans and dates | 4 | 4 | 16 | Mitigate | Establish CR management process on the project. | The revision of the Release/project timeline and budget. |
| 3 | Design documents provided by Customer are incomplete | 4 | 4 | 16 | Transfer | On a daily basis let customer know that the team is blocked with this task and how it affects the Release/project timeline. | |
| 4 | Major changes in the functionality of the previous Releases require changes in the smoke test plan/smoke test cases | 4 | 4 | 16 | Accept | Plan additional time for smoke test plan/smoke test cases updates. | |
| 5 | Delay in implemented functionality delivery to QA team | 4 | 4 | 16 | Mitigate | Improve development process, estimations, etc. | The revision of the Release/project timeline and (or) scope. |
| 6 | UAT issue reproduction and fixing takes a lot of time because there is no needed information about issue provided | 5 | 3 | 15 | Mitigate | Triage team will review all UAT issues and will add all needed information for development and testing, so developers and QA engineers will not spend time to get all needed information. | |
| 7 | Major changes in the functionality of the previous Releases require regression of this functionality (and related) | 5 | 3 | 15 | Accept | The list of the functionality affected by changes should be provided by the Development team. Plan additional time for regression. | |
| 8 | The access for new QA team members is provided with delay by Customer | 4 | 3 | 12 | Transfer | Send the request for access 3 weeks prior to the QA engineer joining the team. Estimate and let Customer know how this affects the Release/project timeline. | |
| 9 | The previous Release functionality currently is under the UAT. The UAT issues needed to be fixed ASAP can affect current Release plans and dates | 4 | 3 | 12 | Accept | Plan additional time on UAT issues testing. | |
| 10 | Delay in fixing issues by development team | 4 | 3 | 12 | Accept | Plan additional time on issue testing. | |
| 11 | QA tasks are underestimated | 3 | 3 | 9 | Accept | Plan a buffer (buffer value depends on scope). | |
| 12 | The Validator functionality depends on the service developed by the Customer's dev team. The dependent service will not be ready on time | 3 | 3 | 9 | Transfer | On a daily basis let customer know that the team is blocked with this task and how it affects the Release/project timeline. | |
| 13 | The access for QA engineers joining the team as vacation coverage will be provided with delay by customer | 4 | 2 | 8 | Mitigate | Send the request for access 3 weeks prior to the QA engineer joining the team. | Put the request on Staffing meeting for QA engineer from other projects of the customer (GLS, IVT). |

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| 14 | Release deployment process on Production takes a lot of time. There can be not enough time for smoke testing on Production | 2 | 4 | 8 | Mitigate | Discuss the deployment schedule with Customer. | Dev team members will help to perform smoke testing on Production. |
| 15 | Major changes in the functionality of the previous Releases require changes in the autotests | 4 | 2 | 8 | Accept | Plan task for autotests updates. | |
| 16 | Major changes in the functionality of the previous Releases invalidate test cases and require changes in the test cases | 4 | 1 | 4 | Accept | Plan test cases updates when there will be a time. | |
| 17 | Poor performance of new QA team members | 2 | 2 | 4 | Mitigate | Onboarding process (documentation, knowledge trasfer meetings, etc) for new QA team members is developed. | Request QA engineers with more experience, with higher grades. |
| 18 | No access to project resources (environments, Confluence, JIRA, etc) due to account expiration | 1 | 4 | 4 | Transfer | On a daily basis let customer know that the team is blocked and how it affects the Release/project timeline. | |
| 19 | Testing environment is unavailable | 1 | 3 | 3 | Transfer | Transfer since environments are managed by Customer's DevOps team | |