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# Business Requirement Document

**BRD Name**: **QC and PD Integration & Group Add-on Feature in Sourcing Application**

## V 1.0

## BRD No: 1

# BRD History:

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# 1 Introduction:

This document outlines the business requirements for the following system changes:

1. Merging QC (Quality Check) with PD (Post Disbursement) and delinking QC from Sourcing Applications, making it a part of the PD (CPV Application).
2. Enabling the Group Add-on feature in the Sourcing Application when the group strength is below the par limit at the time of PD.

**1.1 Scope**

The scope of this project includes system modifications to accommodate the structural changes in QC and PD, as well as enhancements to the Sourcing Application to include the Group Add-on feature.

**1.2 Stakeholders**

* Business Team
* IT Development Team
* Quality Assurance Team
* Product Management
* Operations Team

# 2 Business Requirements:

### 2.1 QC and PD Merging & QC Delinking from Sourcing Applications

**2.1.1 Requirement Description**

* QC and PD will be merged into a single workflow.
* QC will no longer be a part of the Sourcing Applications.
* QC functions will now be integrated within the PD (CPV Application).
* The system should be updated to reflect this change across all relevant modules.

**2.1.2 Functional Requirements**

* Remove QC checkpoints from Sourcing Applications.
* Modify the PD (CPV Application) to include QC functionalities.
* Update the system workflows, notifications, and reports accordingly.

**2.1.3 Non-Functional Requirements**

* Ensure system performance is not affected by integration.
* Ensure security and access control align with new workflow.
* System downtime should be minimized during deployment.

**2.2 Group Add-on Feature in Sourcing Application**

**2.2.1 Requirement Description**

* If a group’s strength is below the defined par limit at the time of PD, an option should be available in the Sourcing Application to enable Group Add-on.
* The Group Add-on functionality should allow the addition of members to meet the required strength.

**2.2.2 Functional Requirements**

* System should automatically check the group strength at the PD stage.
* If below the par limit, display an option to add new members.
* Allow authorized users to add new members and update the group details.
* Validate new members' eligibility before approval.
* Update reports and dashboards accordingly.

**2.2.3 Non-Functional Requirements**

* System should validate the group strength in real-time.
* Ensure seamless user experience with minimal manual intervention.
* Compliance checks should remain intact.

# 3 Assumptions:

* **System Impact:** Modifications to existing workflows in Sourcing and PD applications.
* **User Impact:** Users will need to be trained on the new processes.
* **Reporting Impact:** Changes in report structures and data sources.
* **Compliance Impact:** Ensure regulatory compliance is maintained.

## ****4. Assumptions & Dependencies****

* Required API integrations for QC-PD merger.
* Data migration considerations for existing QC records.
* Adequate UAT before deployment.

**5. Acceptance Criteria**

* QC is successfully removed from Sourcing Applications and integrated into PD (CPV Application).
* Group Add-on feature is functional and allows seamless addition of members when required.
* System changes do not impact existing functionalities adversely.