|  |  |  |  |
| --- | --- | --- | --- |
| **Option** | **Description** | **Benefits** | **Implications** |
| A | * 1 download is allowed for each requisition * Same user who downloaded must upload | * No conflict upon sync * Straightforward work flow | * Restrictive, the process is dependent on 1 user and 1 device |
| B | * 1 user can download the requisition * Multiple downloads allowed * Same user who downloaded must upload | * Little potential for conflict upon sync * Not dependent on 1 user * Straightforward work flow | * Restrictive, the process is dependent on 1 user |
| C | * Multiple downloads allowed by different users * Any user can upload the completed requisition * Once uploaded requisitions cannot be uploaded again or changed * Warning message to notify users that another user has already downloaded the requisition | * Not dependent on 1 user * Not dependent on 1 device * Straightforward work flow | * Moderately restrictive, no flexibility for change/override * Moderate potential for conflict – a user may be prevented from syncing due to prior sync |
| D | * Multiple users can download each requisition infinite times. * Any user can upload the completed requisition * Warning message to notify users that another user has already downloaded the requisition * If user tries to sync requisition that was synced previously, has option to override (must occur prior to authorization) | * Not dependent on 1 user * Not dependent on 1 device * Allows requisition to be changed/overridden until authorization * Somewhat straightforward workflow, choose whether to override or not | * High potential for conflict, process does not avoid multiple uploads * Can override requisition or not (all or nothing) * Data quality issues with overrides * May require additional user permissions to be added |
| E | * Multiple users can download each requisition infinite times. * Any user can upload the completed requisition * Warning message to notify users that another user has already downloaded the requisition * If user tries to sync requisition that was synched previously, conflict resolution feature allows user to review the individual fields with conflicts and select for each which value is most accurate (must occur prior to authorization) | * Not dependent on 1 user * Not dependent on 1 device * Allows requisition to be changed/overridden until authorization * Allows for review to ensure accurate data entry | * High potential for conflict, process does not avoid multiple uploads * Data quality issues with overrides * May require additional user permissions to be added * Complicated workflow |