Conversion Regression Scoping Guidelines

Below are the test selection criteria that we follow while defining if a particular User Story/AC /VC should or should not be included into Regression?

<u>Inclusions</u>:

Regression scope will be determined based on the following guiding principles:

1. User Stories covering for new additions or enhancements to priority business functions like Capping, changes to PAS factory due to Hybrid conversions to be covered completely.   HC additions for Eligibility determination, underwriting approvals, Billing & Payments, Cancellation, Reinstatement, Rewrite and Renewals will be given higher weightage in regression selection.

2. Inclusion of User Roles & Privilege based testing as part of end to end scenarios to validate user authorization.

3. Each document/notice/form newly added or modified as part of the release scope is included at least for one of the policy life cycle phases.

For E.g.:

    1. If the same form is generated at Quote, NB, Endorsement, Reinstatement, Rewrite we consider its generation once and the remaining AC's are de-scoped for regression.

    2. If the form is generated once during manual conversion at R and the again at 2R in PAS we consider both the VC's in scope for regression.

    3. All the content validation VC's for a particular form are in scope for regression.

4. Every endorsement in the release scope including the document generation is tested for at least one of the policy life cycle phases.

5. Only outbound and inbound validations of integration systems with respect to PAS are in scope.

6. Testing of requirement from a User Story that is applicable for multiple policy life cycle phases is carried out in any one of those life cycle stages.

7. Important negative requirements will be included and baked into life cycle scenarios. Examples - 'Mandatory UI validations in capping details screen'.

8. Defects and Critical Enhancements as a part of the release scope will be included by either updating existing scenarios or creating new ones. The inclusions mentioned above and the exclusions mentioned below will still apply to these defects and critical enhancements.

Exclusions:

Following categories will be considered "out of scope" from Regression scope:

1. UI form and field level validations including validation of mandatory fields (other than capping and conversion specific values), error messages, and specific popup and alert messages that are not part of business flow.

For Eg: US 130-383 CL will be in scope for regression as it mentions the validation of business flow when Clue and MVR are not ordered while 170 -082 will not be in scope since it talks only about validation of error message validations of the Error/override screen and task on My work page.

2. User stories or ACs that map to requirements which are stroked and not specific to that version of the US which is in release scope.

3. The greyed out portions of a User story / AC are not covered assuming that the functionality does not change in the current release. However, the delta highlighted in black font in that User story / AC is covered. (Property Specific)

4. User stories or expected results specific to Performance requirements & Rating Algorithm.

5. End to End testing involving PAS system and touch points with multiple 3rd party integration systems.