# COR4186
UK Link Future Releases
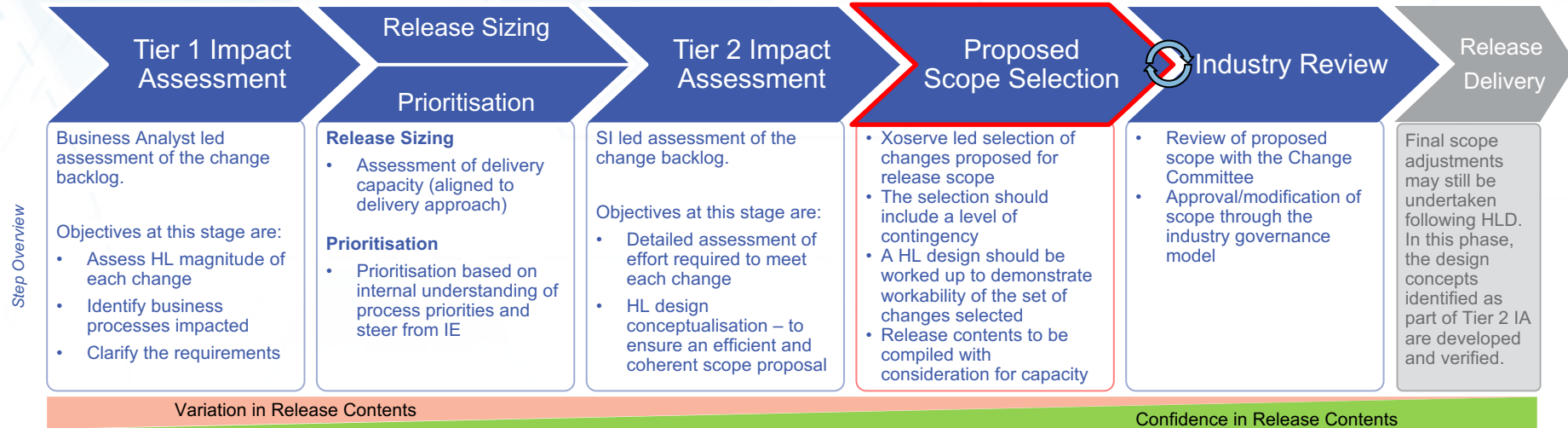
Release 2 Scope Selection Process

UK Link Future Releases - Lifecycle Logical View

- The diagram below provides an overview of the sequential phases of a standard UK Link Future Release Lifecycle

- This lifecycle is constructed with key points throughout it that enable greater control of scope and delivery plan which ultimately lead to the objective of **increased certainty for Market Participants and Xoserve**

- The evolution and refinement of both release scope and delivery plan is overlaid against the release lifecycle to illustrate the phases which are dependencies for locking both scope and plan
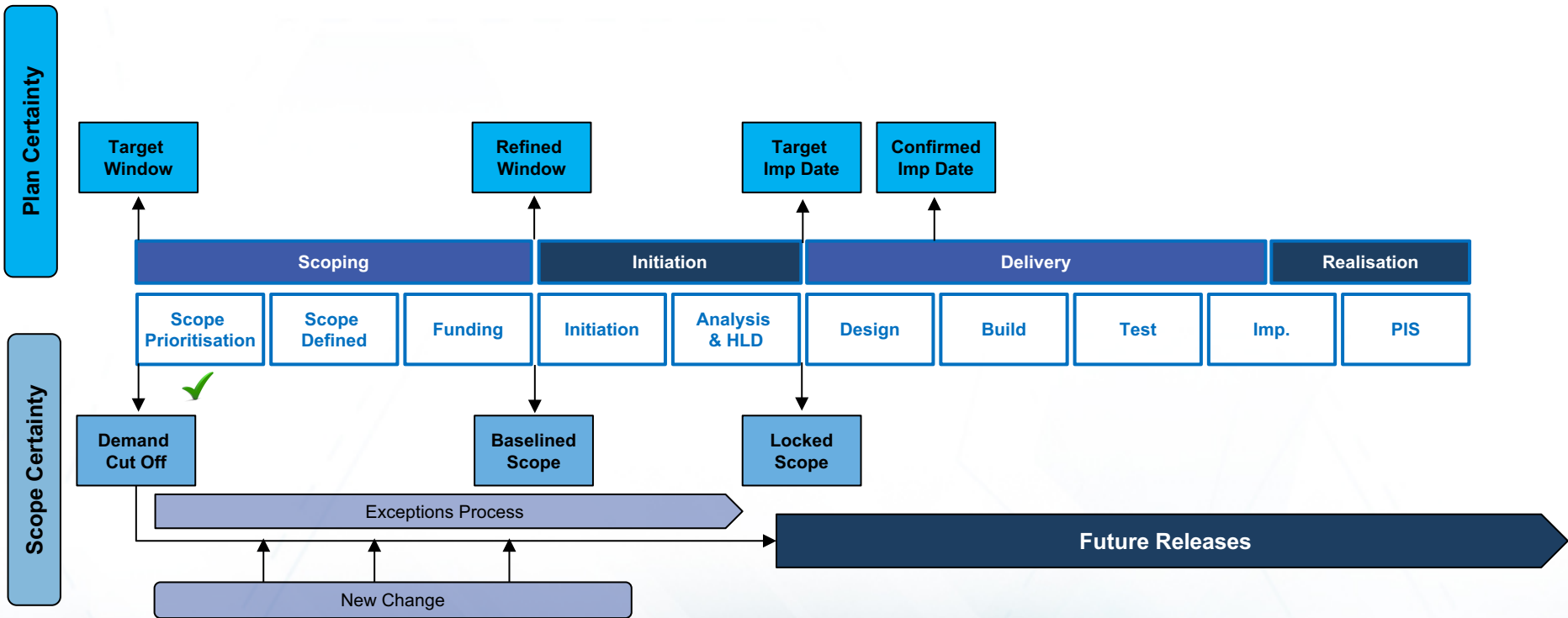
Context: Release Scoping Approach

The diagram below describes the scoping approach we are following for Release 2 and specifically calls out the objectives and key principles that have informed the scope selection process.

Step Overview

Tier 1 Impact Assessment	Release Sizing / Prioritisation	Tier 2 Impact Assessment	Proposed Scope Selection	Industry Review	Release Delivery
Business Analyst led assessment of the change backlog. Objectives at this stage are: • Assess HL magnitude of each change • Identify business processes impacted • Clarify the requirements	**Release Sizing** • Assessment of delivery capacity (aligned to delivery approach) **Prioritisation** • Prioritisation based on internal understanding of process priorities and steer from IE	SI led assessment of the change backlog. Objectives at this stage are: • Detailed assessment of effort required to meet each change • HL design conceptualisation – to ensure an efficient and coherent scope proposal	• Xoserve led selection of changes proposed for release scope • The selection should include a level of contingency • A HL design should be worked up to demonstrate workability of the set of changes selected • Release contents to be compiled with consideration for capacity	• Review of proposed scope with the Change Committee • Approval/modification of scope through the industry governance model	Final scope adjustments may still be undertaken following HLD. In this phase, the design concepts identified as part of Tier 2 IA are developed and verified.

Variation in Release Contents → Confidence in Release Contents

Principles Driving the Scoping Process:

- Release 2 will be of a larger scale and focused on changes to improve service provision (eg. removal of manual processes) that have low consequential change to Market Participants' system and interfaces

- Xoserve have remit to include service sustaining changes into release scope proposals (even if not prioritised by the DSC Change Committee)

- Delivery capacity verification needs to be carried out to ensure the proposed scope of a release can be accommodated within the planned delivery timeframe

- Non-functional and potential market trials implications need to be considered when selecting the scope of a release

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Release 2 Scoping Process

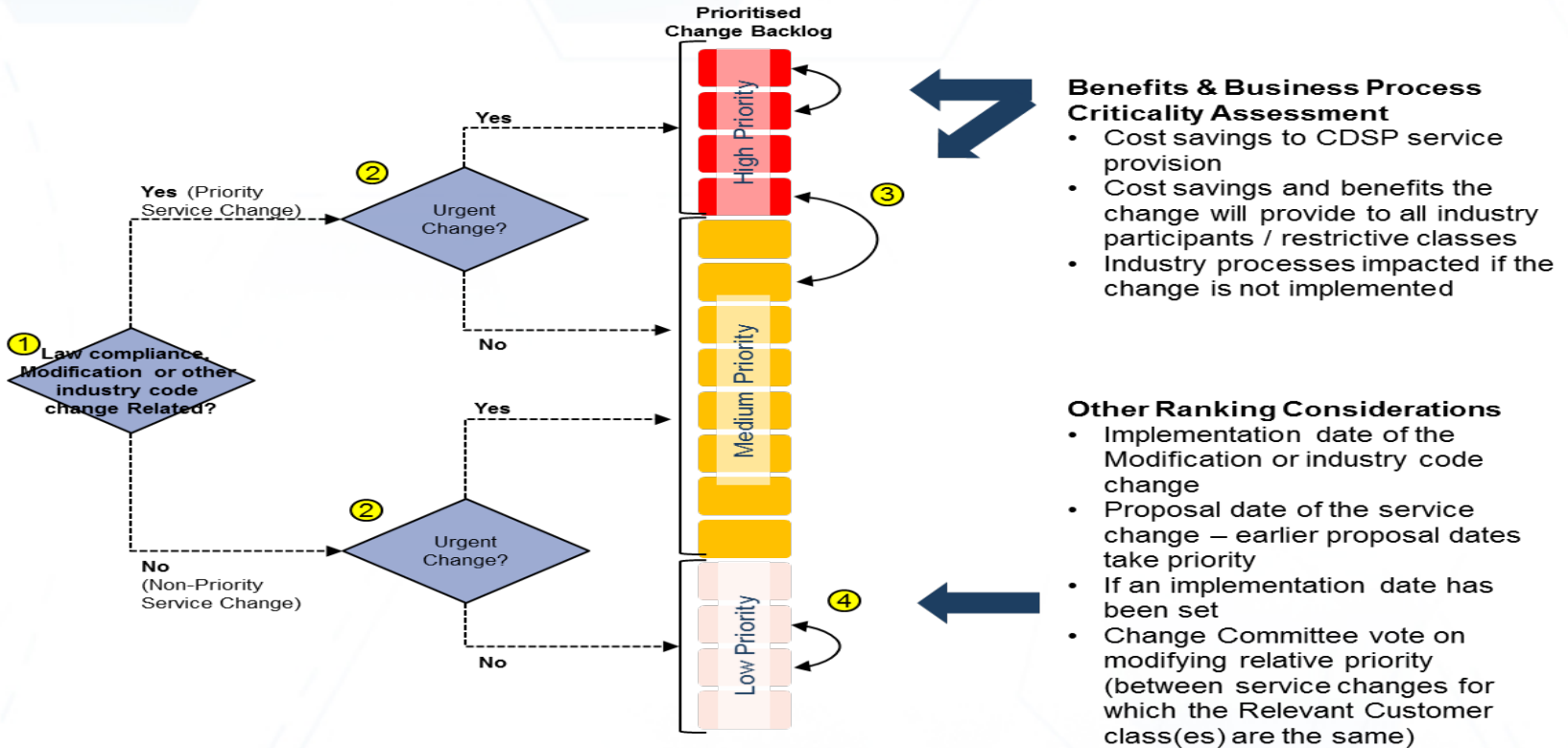Change Demand Backlog

Impact Assessments

Scoping Process

1 Prioritisation

2 Assessment
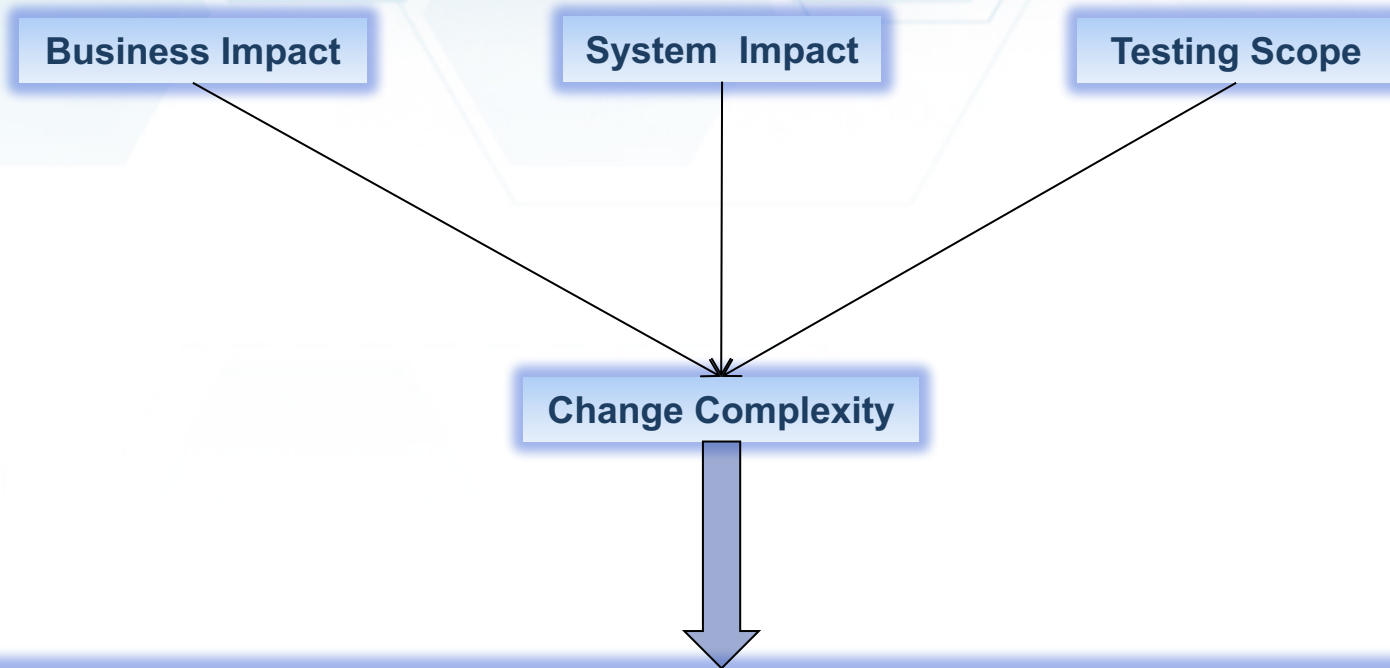
3 Scoping

R2 Release Scope

Prioritisation Framework

The 4 step framework used* by DSC ChMC to define the priority of a change. A High priority change is considered as the one with most benefit.

Impact Assessment Approach

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  Business Impact        System  Impact         Testing Scope
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Change Complexity

The Tier 2 IA of changes have identified the impacts to systems (Internal & External) and processes. Based on this information, changes are categorised as 3 impact levels;
- **Level 1** – No external impact, purely internal change
- **Level 2** – No impacts to external interfaces, but impacts to external business processes
- **Level 3** – Impacts to external interfaces. Any change impacting an external file format is classified as level 3 by default.

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Proposed Release 2 Scope

High Benefit — Common Code — Low impact*

UKLP292
UKLP325
UKLP202
COR3386
UKLP147   UKLP233
UKLP287
UKLP226   UKLP256
UKLP267
UKLP270
UKLP194
UKLP222
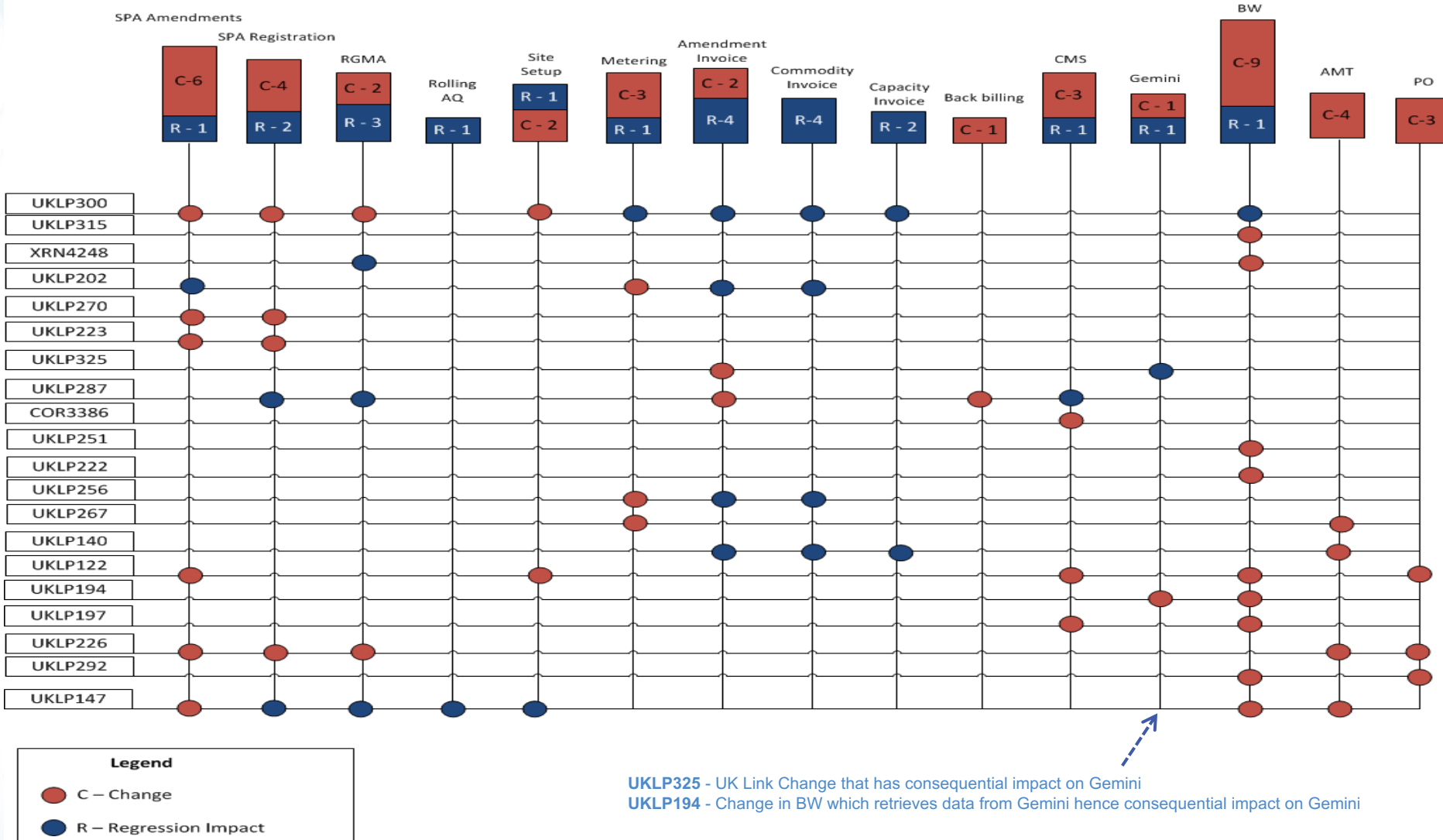UKLP251
XRN4248
UKLP122
UKLP300
UKLP197
UKLP315   UKLP140
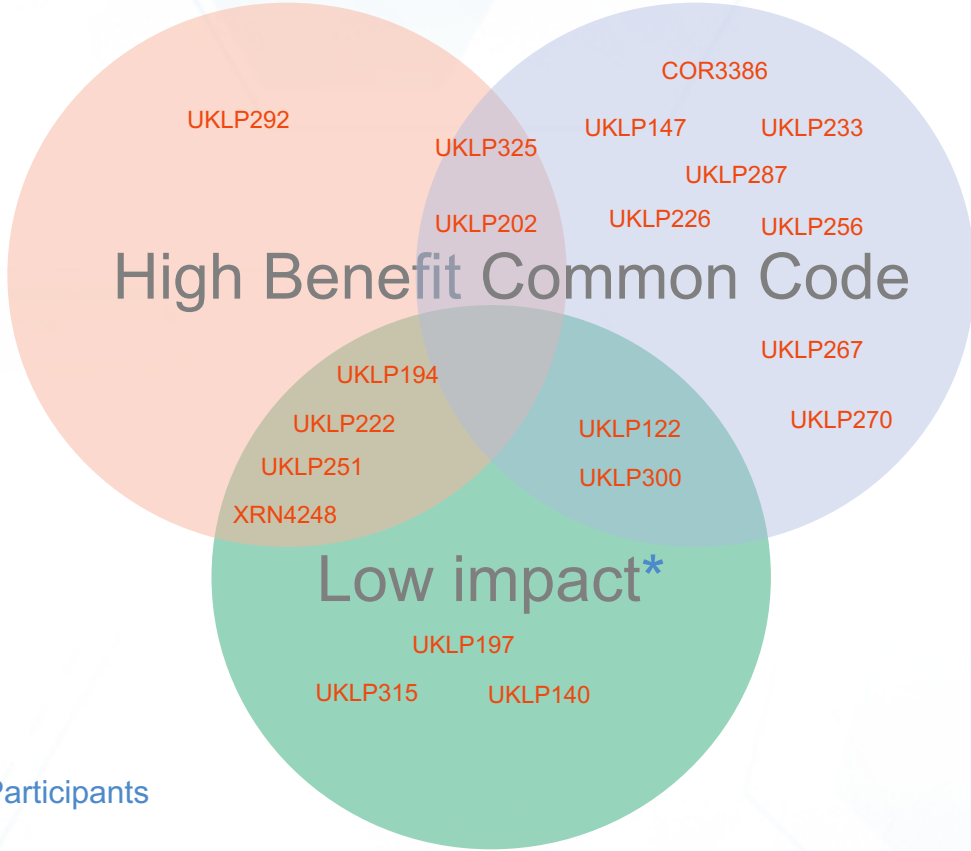
*Low impact to Market Participants

For more information on individual change impact, please refer CDB in Appendix B

Proposed Release 2 Scope
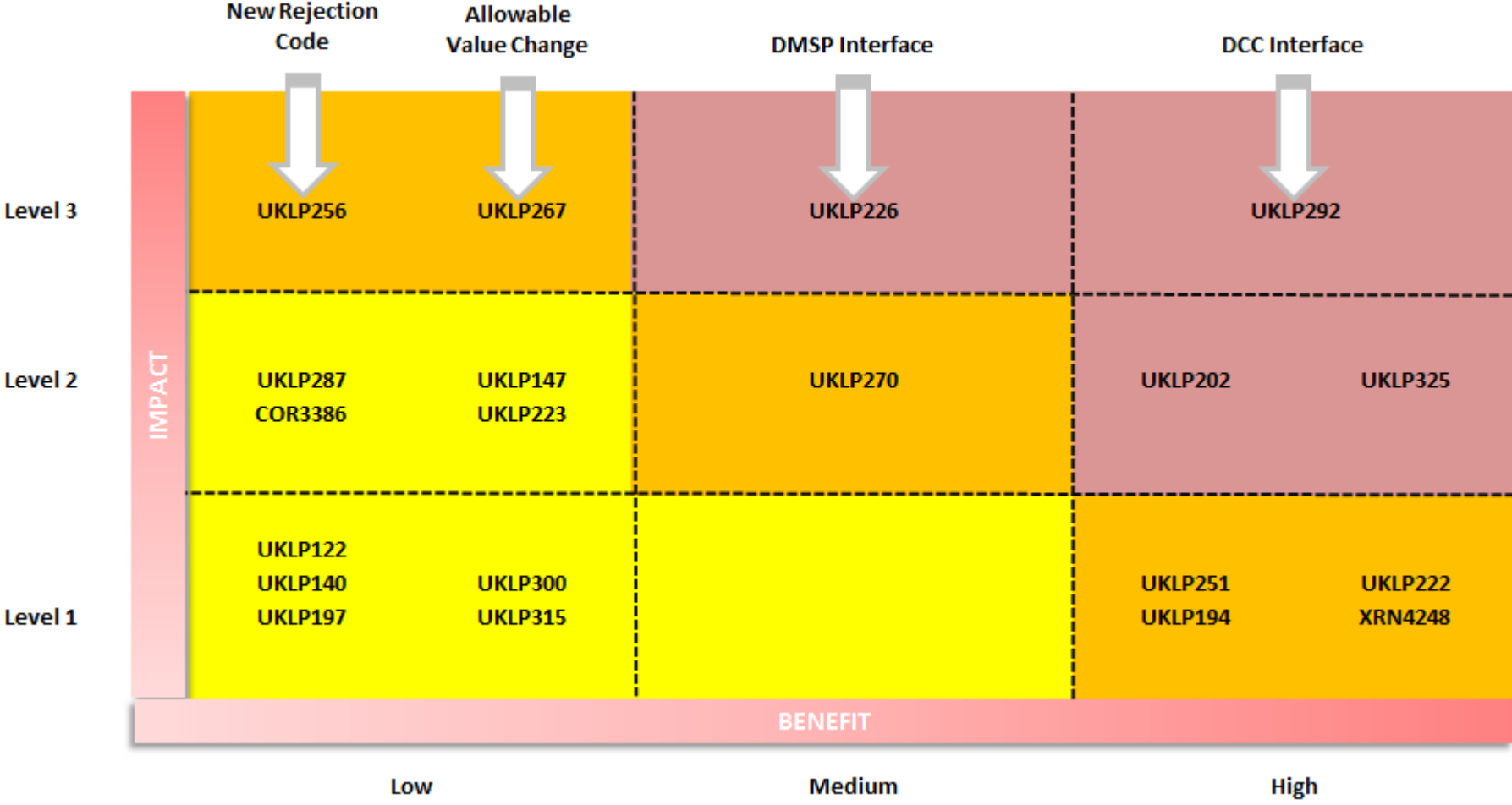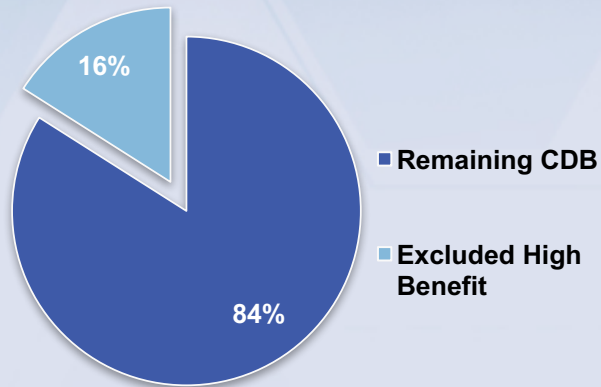
Release 2 Process Linkage

High Benefit Changes not in Release 2 Scope

Pie chart:
- 16% — Excluded High Benefit
- 84% — Remaining CDB

❏ **5 out of 12 of the high benefit changes CRs are excluded from the proposed R2 scope as they do not have a change sponsor**

❏ **5 out of 12 CRs are subject to Industry Governance process on RAASP**

❏ **2 out of 12 CRs are substantially complex**

❏ **Remaining CDB includes CRs proposed for R2, Low/Medium priority CRs not proposed for R2 & Changes scoped in R1.1, PIS and BAU releases.**

❖ **UKLP071, UKLP112, UKLP192, UKLP262 & UKLP273:**
   ❖ As confirmed by DSC ChMC, these Changes require a Sponsor to progress.
   ❖ These changes have significant external impacts
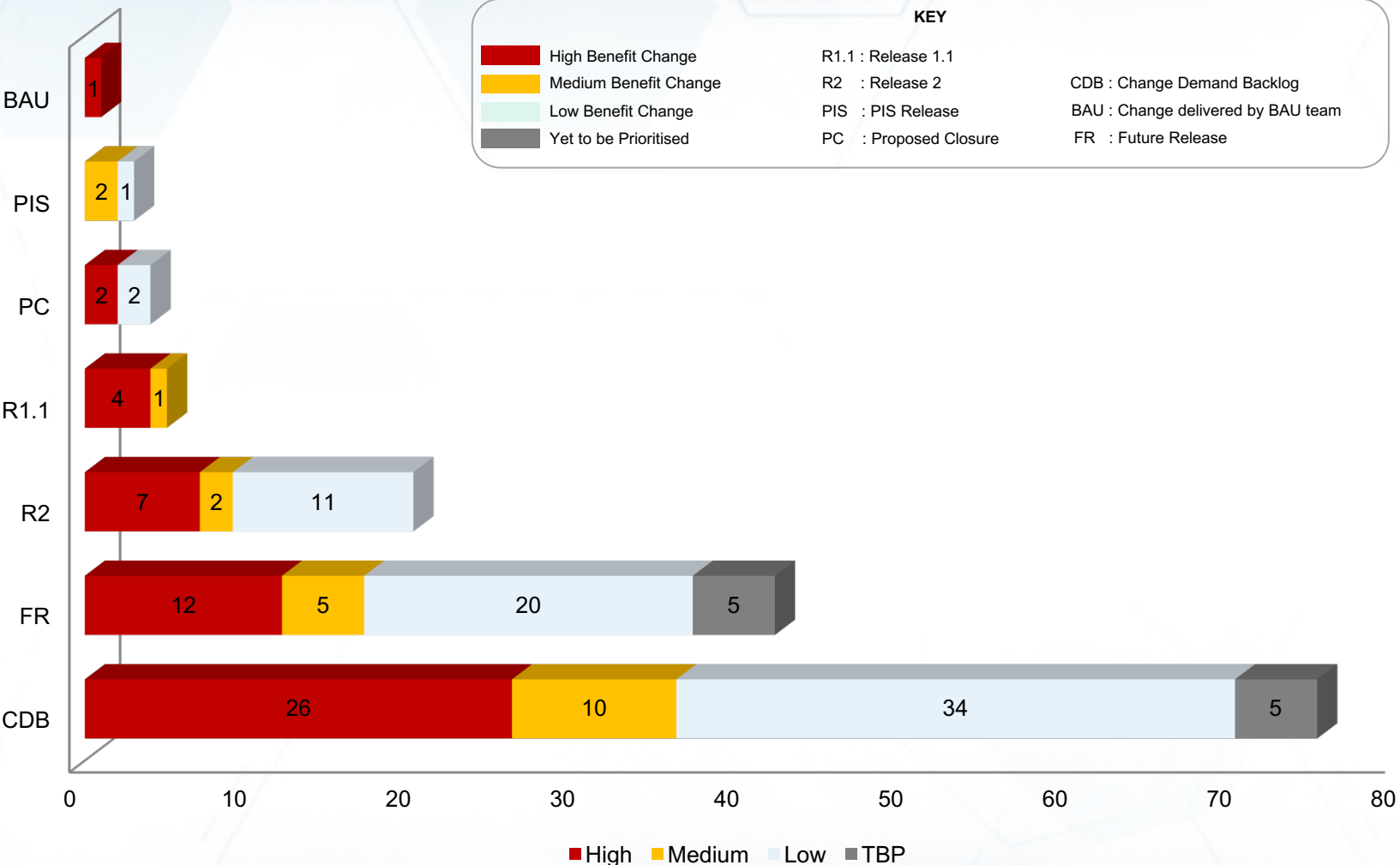
❖ **UKLP152, UKLP154, UKLP155, UKLP189, UKLP319:**
   ❖ These 5 changes relate to RAASP requirements, will be considered post Industry Governance Process on RAASP (*via Workgroup 0624R - Review of arrangements for Retrospective Adjustment of Meter Information, Meter Point/Supply Point and Address Data.*)

❖ **UKLP109, UKLP281:**
   ❖ These changes are substantially complex and will require extensive changes to the UKLink system.

For more information on individual change impact, please refer CDB in Appendix B

Change Distribution

KEY

High Benefit Change	R1.1 : Release 1.1	CDB : Change Demand Backlog
Medium Benefit Change	R2 : Release 2	BAU : Change delivered by BAU team
Low Benefit Change	PIS : PIS Release	FR : Future Release
Yet to be Prioritised	PC : Proposed Closure	

BAU: 1

PIS: 2, 1

PC: 2, 2

R1.1: 4, 1

R2: 7, 2, 11

FR: 12, 5, 20, 5

CDB: 26, 10, 34, 5

■ High ■ Medium ■ Low ■ TBP

Contact Us

If you have any immediate questions on this, please write to box.xoserve.uklinkfuturerelease@xoserve.com or contact your relevant **Customer Account Manager**.

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Appendix

Appendix A - Proposed Release 2 Scope

CR Ref.	Change Title	Benefit	Impact	Common Code
UKLP194	Billing History by all NTS capacity / commodity related charges (from Nexus implementation onwards)	High	1	No
UKLP222	Theft Risk Assessment Service Tip-off Hotline Data Provision – Enduring Solution	High	1	No
UKLP251	Reports required under UNC TPD V16.1 in Nexus (reports required by MOD 520A)	High	1	No
XRN4248	Quarterly smart Metering reporting for HSE and DNs	High	1	No
UKLP122	PAF Indicator field inclusion on VAD and ACR files	Low	1	Yes
UKLP140	.DUP & .DUS file type registration in AMT	Low	1	No
UKLP197	Addition of New fields from CMS being available in BW/IP reporting environment	Low	1	No
UKLP315	Meter Point Details Report & Sector Breakdown Report	Low	1	No
UKLP300	Unique Sites – Adding profiles	Low	1	Yes
UKLP202	Reads failing market breaker tolerance to be accepted for correct date following AQ Correction	High	2	Yes

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Appendix A - Proposed Release 2 Scope

CR Ref.	Change Title	Benefit	Impact	Common Code
UKLP325	Annual shrinkage submission (.ORD) received from Networks is not getting apportioned correctly when the adjustment period is spanning across Nexus Go live date (01-June-2017)	High	2	Yes
UKLP292	Changes to the upper parameter of the XDO partial refresh file	High	3	No
COR3386	New DN role for CMS	Low	2	Yes
UKLP147	DDS/DDU file amendment	Low	2	Yes
UKLP223	Allow for a capacity revision on a Seasonally Large Supply Point	Low	2	Yes
UKLP226	Provide the DMSP with the AQ in the O13 record on the GCC file	Medium	3	Yes
UKLP256	NDM Twin Stream Read Validation	Low	3	Yes
UKLP267	Remove 'n' as an allowable value from the .SFN file in 'Fault corrected' field and remove as allowable value from AMT & SAP ISU.	Low	3	Yes
UKLP270	Amend referral rules for class 2 smaller LSP's	Medium	2	Yes
UKLP287	Back billing for domestic (SSP) sites needs to be reflect the correct adjustment start date	Low	2	Yes

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Appendix B - Change Demand Backlog

The current version (v7) of Change Demand Backlog is attached for reference: The proposed release scope for all changes are updated in this version.

DSC ChMC
Change Demand Bac

The Change Demand Backlog is a live document and the latest version of this can be found at <u>Joint Office website</u>.

Thank You