



# UK Link Replacement Programme

## UK Link Committee update

14 November 2013

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## Introduction and background

- In 2008 Price Control Review Xoserve set out the case to replace UK Link systems on a “like for like” basis.
- Ofgem requested that the industry were consulted for any industry requirements that could be included in the replacement.
- The Nexus Workgroup was created in 2009 under the governance of the Joint Office
- The industry has been developing the requirements and supporting modifications.
- These modifications are now ready for submission to the Mod Panel for the mod approvals process

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## Modification 432 Project Nexus Gas Demand Estimation, Allocation, Settlement and Reconciliation Reform

- The main UK Link systems impacts are
  - Removal of the RbD mechanism and each supply point subject to individual meter point reconciliation
  - New “classes” of products
  - Rolling AQ process, AQ re-calculated on each read submission
  - Changes to the nominations and allocations activities
  - Changes to invoices
- Draft Modification report to be submitted to November Panel

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# Modification 434 Project Nexus Retrospective Updates

- The main UK Link Systems impacts are:
  - Ability to replace historic reads
  - Ability to submit historic asset updates
  - Re-reconciliations automatically flow
  - Changes to invoices
- Draft Modification report to be submitted to November Panel

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# Modification 440 and iGT UNC Modification 039

## Project Nexus iGT Single Service Provision

- The main UK Link system impacts are:
  - All iGT supply points to be held on UK Link
  - Single interface and processes for Shippers regardless of GT type (one or two minor differences)
  - Changes to GT invoices (no changes to iGT invoicing)
- Draft Modification report to be submitted to January Panel

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## Industry timeline

- The industry has set an implementation date for the modifications (and associated system changes) of “1<sup>st</sup> October 2015 unless agreed otherwise by UNCC”.
- The modifications will be submitted with this implementation date.
- The Business Requirements Documents for the industry requirements are on the Joint Office website

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# Introduction

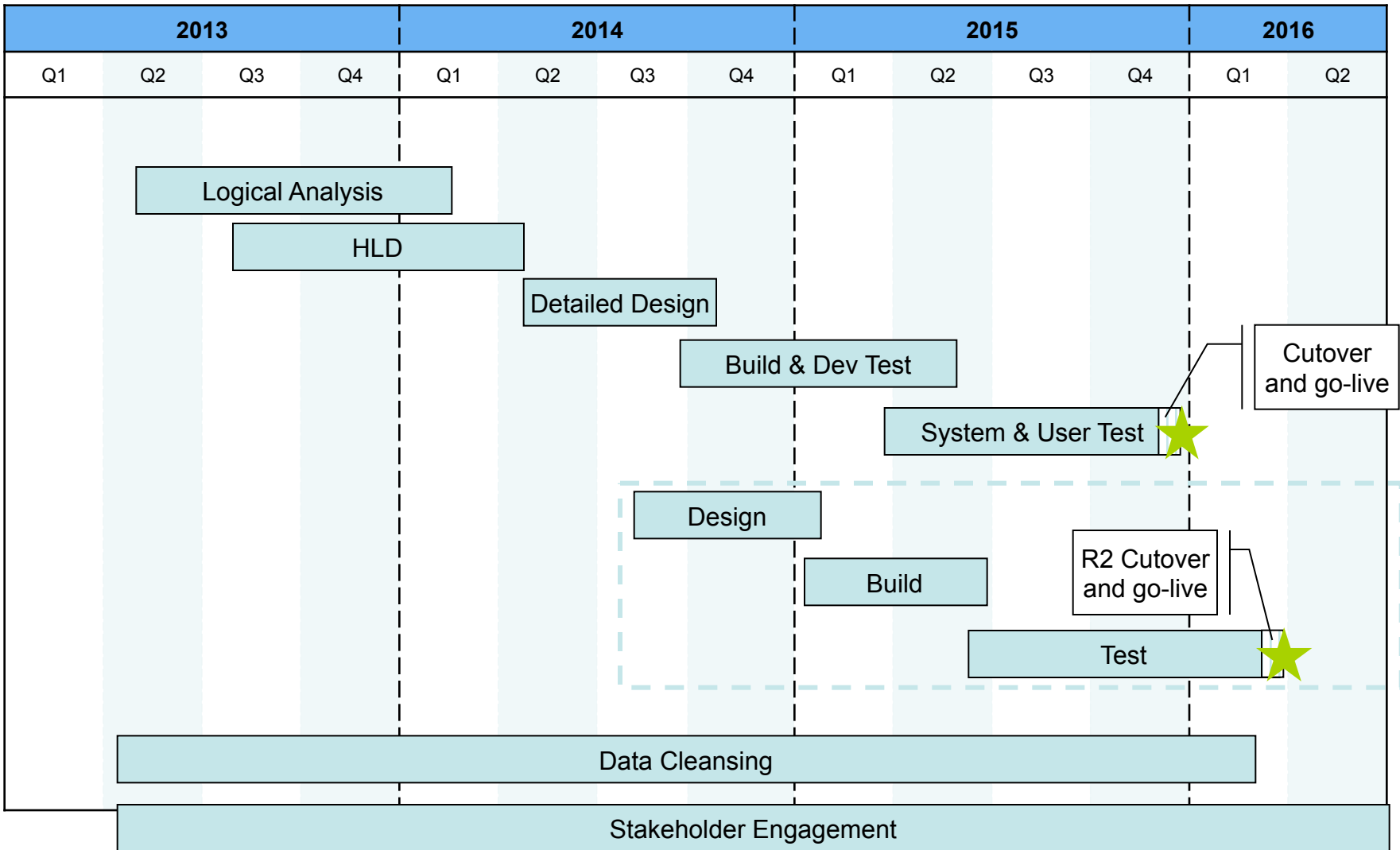
The aim of this session is to provide an overview of the anticipated programme activity for the replacement of UK Link systems.

It should be noted that at present these timescales are indicative and as more information becomes available as the programme progresses formal updates will be provided.

This is the same presentation provided to the Nexus Workgroup in July 2013 some matters have moved on since this date e.g. single release is now the intended approach

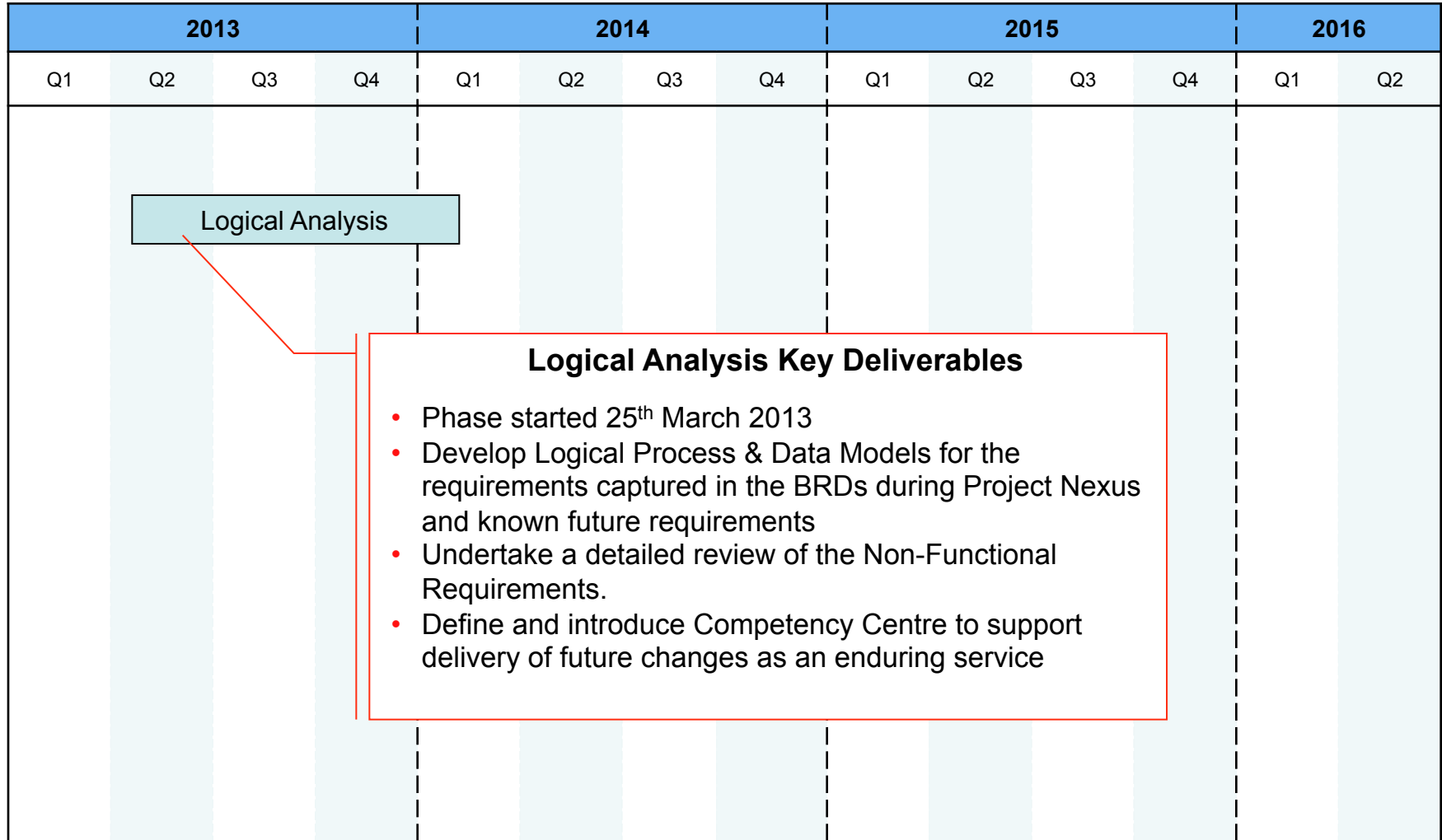


# Programme Indicative Path: overview



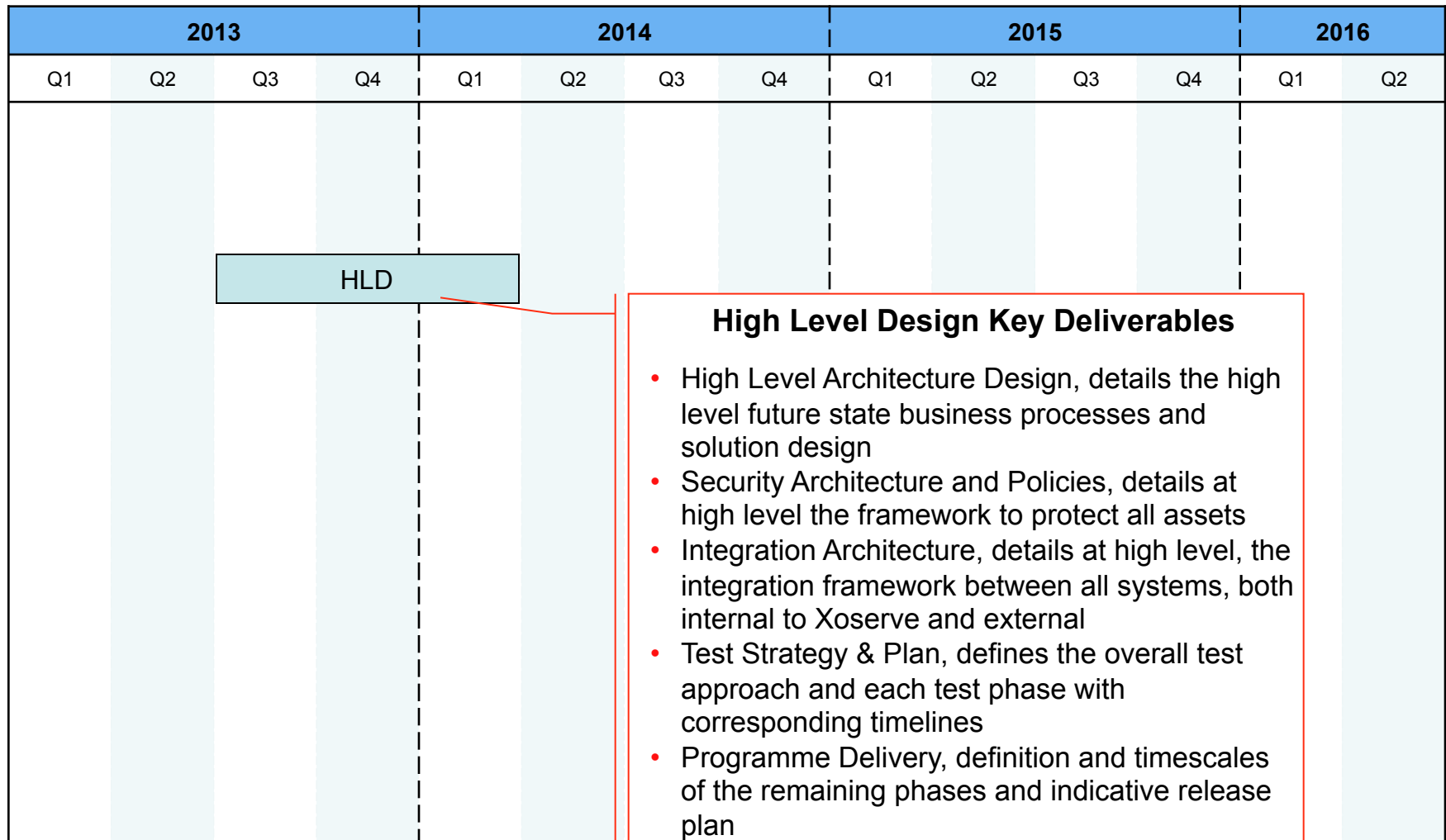
*Note: assumes a release based approach*

# Indicative Path: Logical Analysis



*Note: assumes a release based approach*

# Programme Indicative Path: high Level Design



*Note: assumes a release based approach*

# Programme Indicative Path: Detailed Design

2013				2014				2015				2016	
Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2

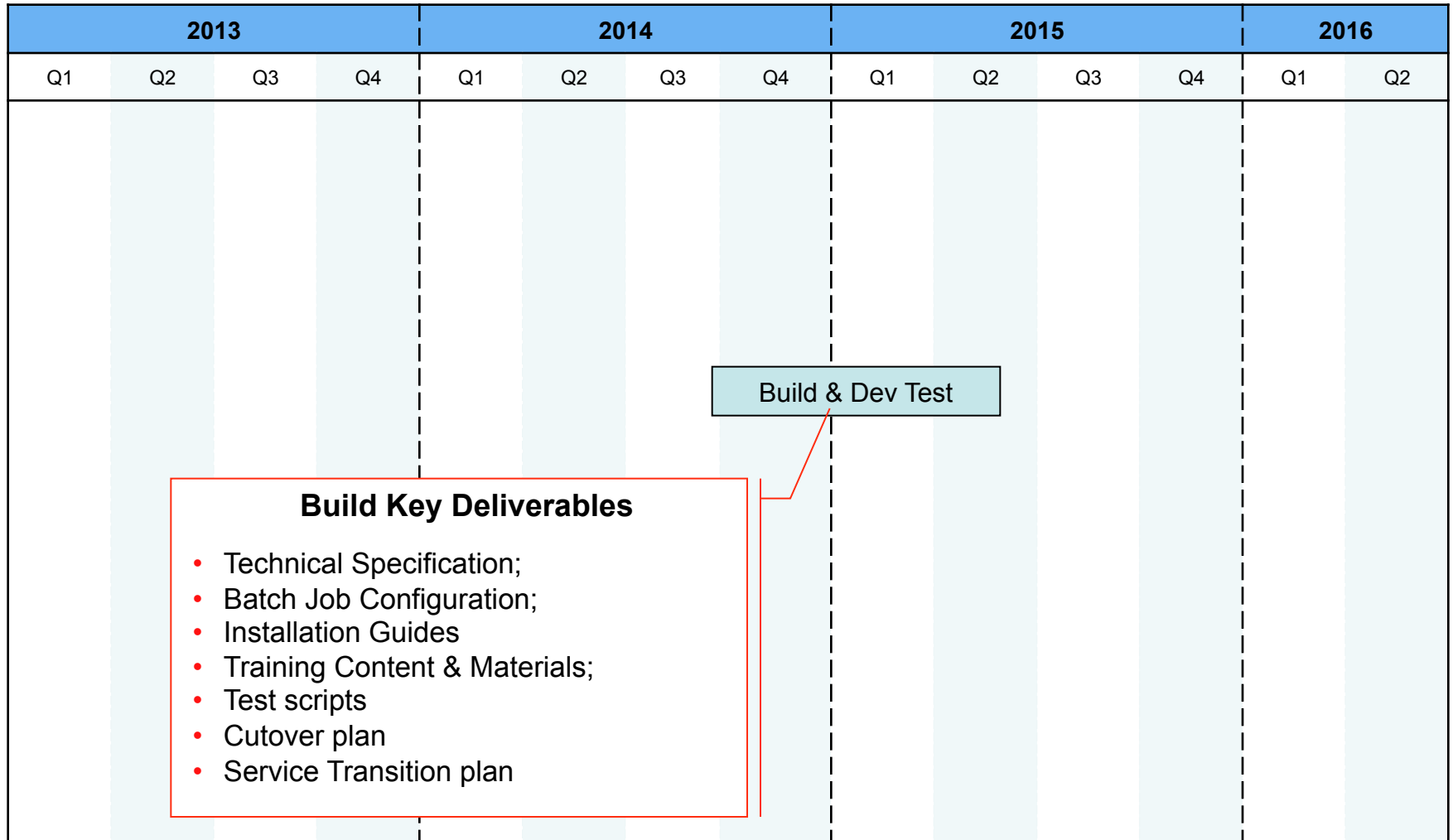
Detailed Design

**Detailed Design Key Deliverables**

- Detailed Architecture Design.
- Detailed Security Architecture and Policies
- Detailed Integration Architecture
- Detailed Test Strategy & Plan, defines the overall test approach and each test phase with corresponding timelines
- Programme Delivery, definition and timescales of the remaining phases and detailed release plan
- Detailed Data Migration Plan

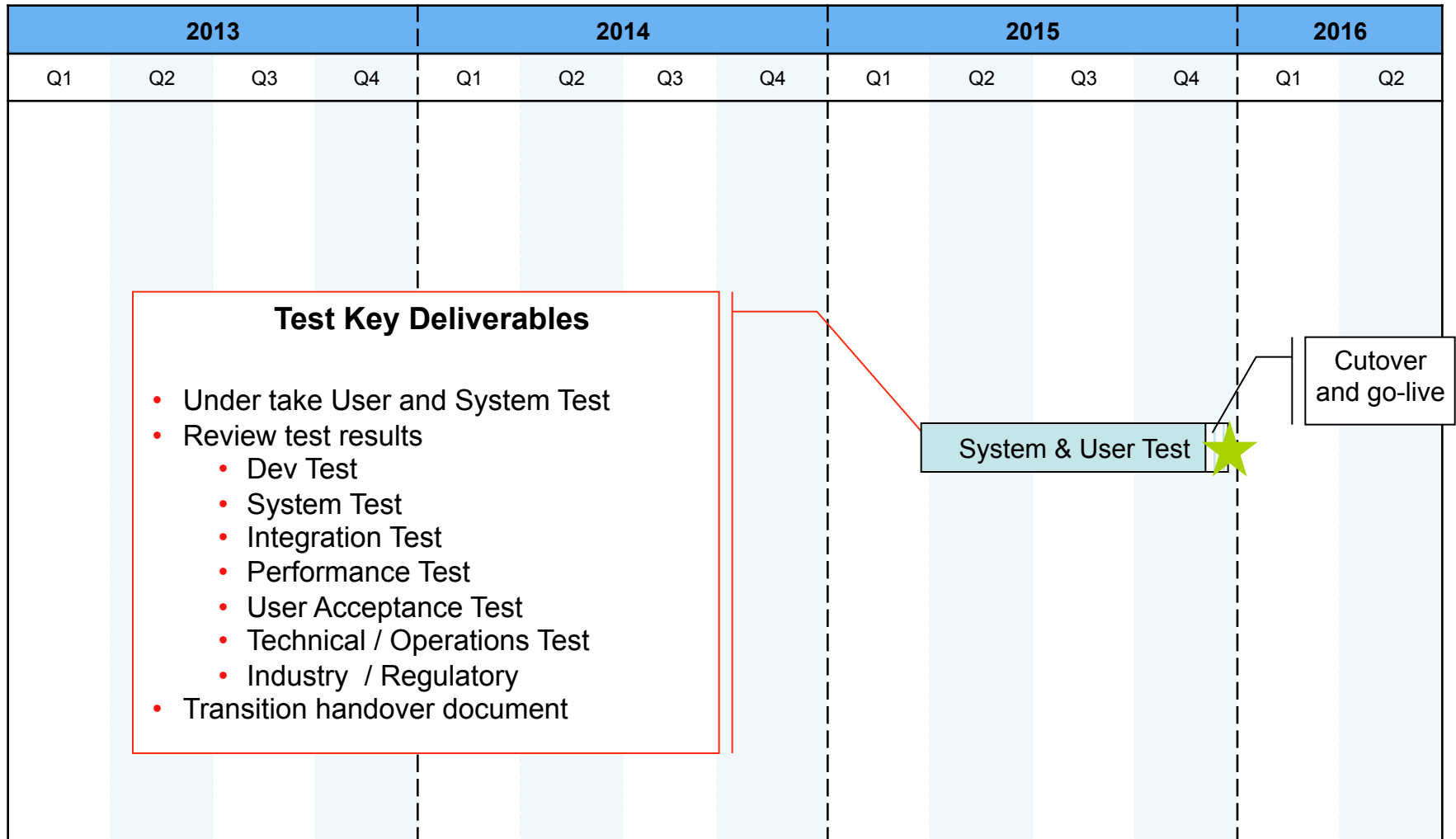
*Note: assumes a release based approach*

# Programme Indicative Path: Build



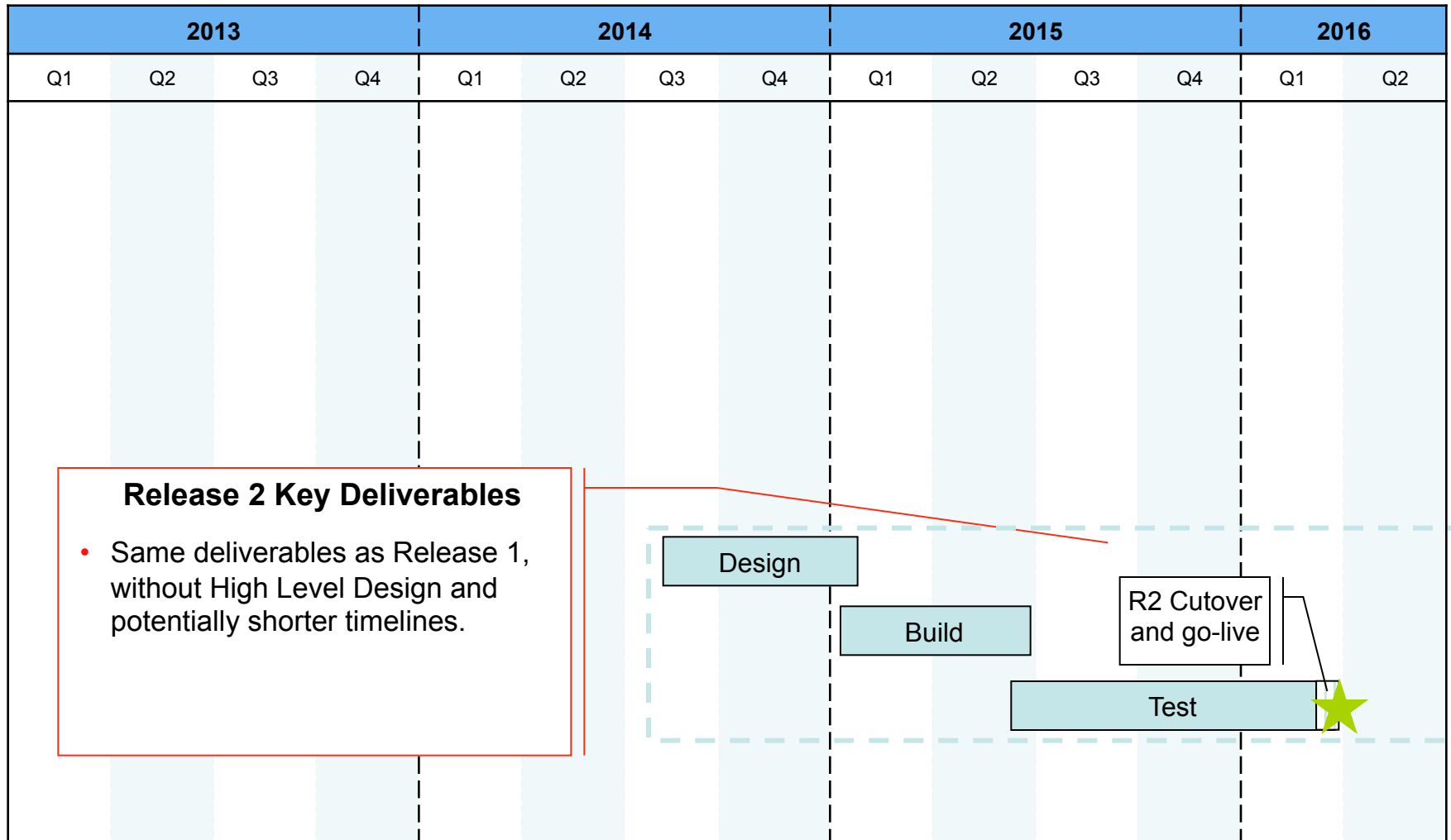
*Note: assumes a release based approach*

# Programme Indicative Path: Test



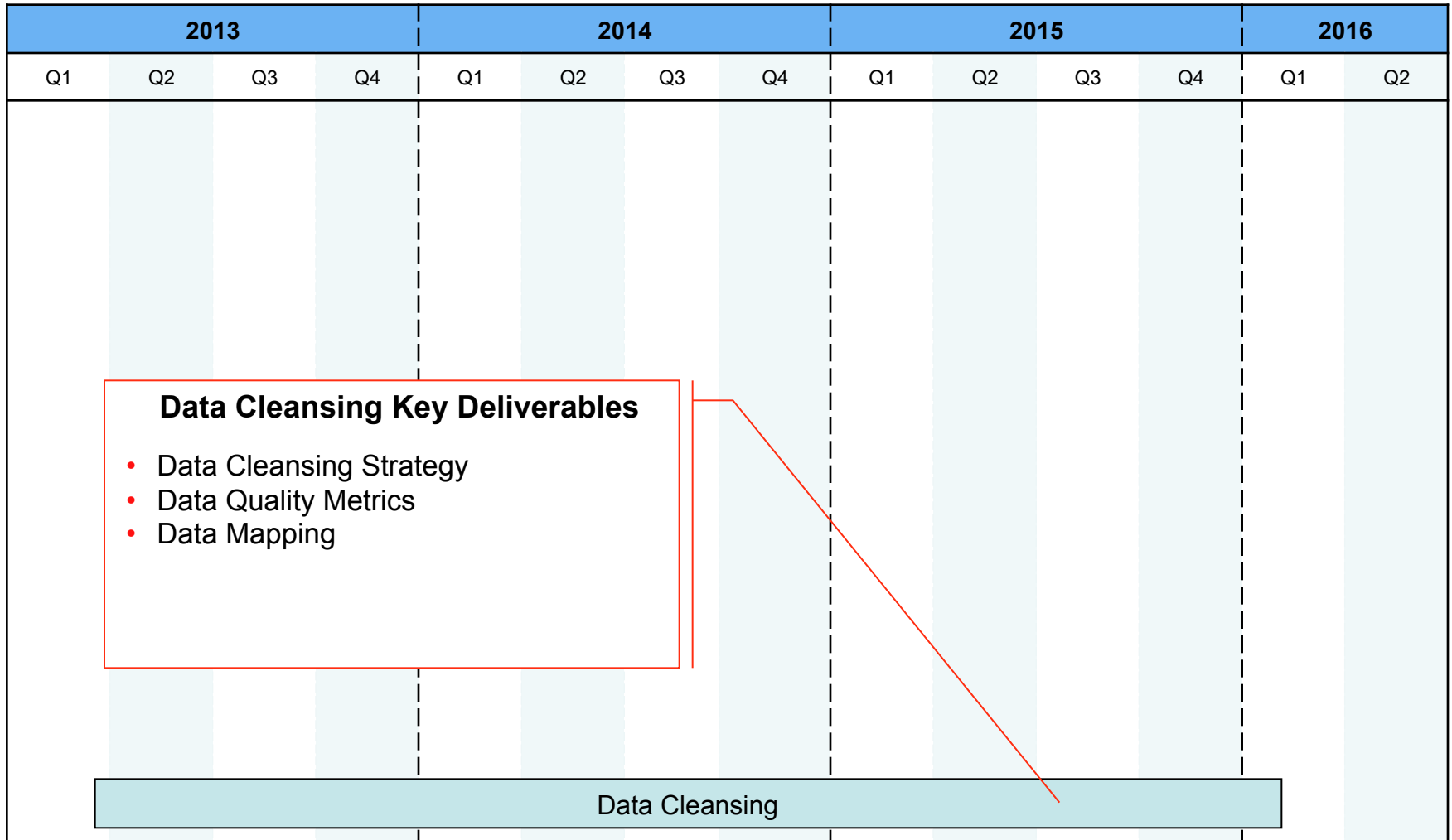
*Note: assumes a release based approach*

# Programme Indicative Path: Release 2



*Note: assumes a release based approach*

# Programme Indicative Path: Data Cleansing & Migration



*Note: assumes a release based approach*



## Implementation matters and industry groups

- Transition modifications and rules are likely to be required to facilitate cutover e.g. non-effective days
- The UK Link Committee governance will be adhered to.
- The Nexus workgroup will continue to meet to discuss business aspects of the implementation and to develop any modifications to support transition

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