

Project Nexus June 2012

Current Phases

- Requirement Definition Phase
 - External
 - Internal Impact Assessment & Requirement Definition Phase
- Preparation & planning to deliver Logical Data & Process Models
- Technology & Architecture Options
- Planning overall UK Link Investment Programme



Requirement Definition Phase

- External Business Requirement Documents (BRDs) approved by PNUNC for the following topics:
 - Annual Quantity
 - Settlement
 - Reconciliation
 - Invoicing
 - Supply Point Register
 - Retrospective Updates
 - Non-Functional Requirements
- A summary document of these topics and the Settlement Products is available on the Joint Office website
 - http://www.gasgovernance.co.uk/nexus/brd
- External BRD for iGT services is currently being developed and on track to be approved by PN UNC early August 2012



Requirement Definition Phase

- Internal Impact Assessment & Requirement Definition Phase
 - Impact assessment of the external approved BRDs
 - Capture internal requirements and process efficiencies at a "conceptual" level and produce a consolidated BRD
 - Current plan is to complete review of all internal BRDs by end of November 2012
 - Issues and clarifications will be discussed with PNUNC as when necessary for each topic
 - Issues raised to date have generally been ratified by PNUNC



Logical Data & Process Models

- Development of Logical Data & Process Models
 - Effectively taking the conceptual work from the internal impact assessment phase to develop a detailed level of logical data & process models
 - Necessary to inform and support sourcing and delivery options
 - Will be used by to help design, build and delivery of the new services
 - Retained for future use to manage development of "business as usual" operations post implementation



Technology & Architecture Options

- Technology & Architecture Options
 - Work initiated on options to deliver the UK Link Investment Programme
 - Output will inform decision on delivery options (e.g. Bespoke / Off the shelf product)
 - Output is expected for November 2012 to support detailed design to start in March 2013



UK Link Investment Programme

- Project Nexus (Requirements Definition Phase) is a major component of the UK Link Investment Programme
- Overall Programme is being developed and will take into consideration capability of existing services until new provisions are in place. Current working assumption for delivery of the new services is Q3/4 2015
- Indicative Project Plan has been shared with the Project Nexus Advisory Group (PNAG) and planned for discussion on 3rd July PN UNC meeting
 - Aim to share the Indicative Project Plan at the July UK Link Committee meeting and other external stakeholder meetings



UK Link Investment Programme – Challenges...to list a few...

- Large scale project
- Industry Benefits Analysis Pre-Mod Consultation Report (Ofgem / Joint Office)
- Funding & Governance Arrangements
- Managing existing systems / services and changes (i.e. Modifications / SMIP requirements)
- Industry priorities
- Sequencing of development and delivery of new services
- Testing & Implementation Strategy
- Communications

