

# **Gas Customer Forum**

**Project Nexus  
xoserve update  
25<sup>th</sup> January 2010**

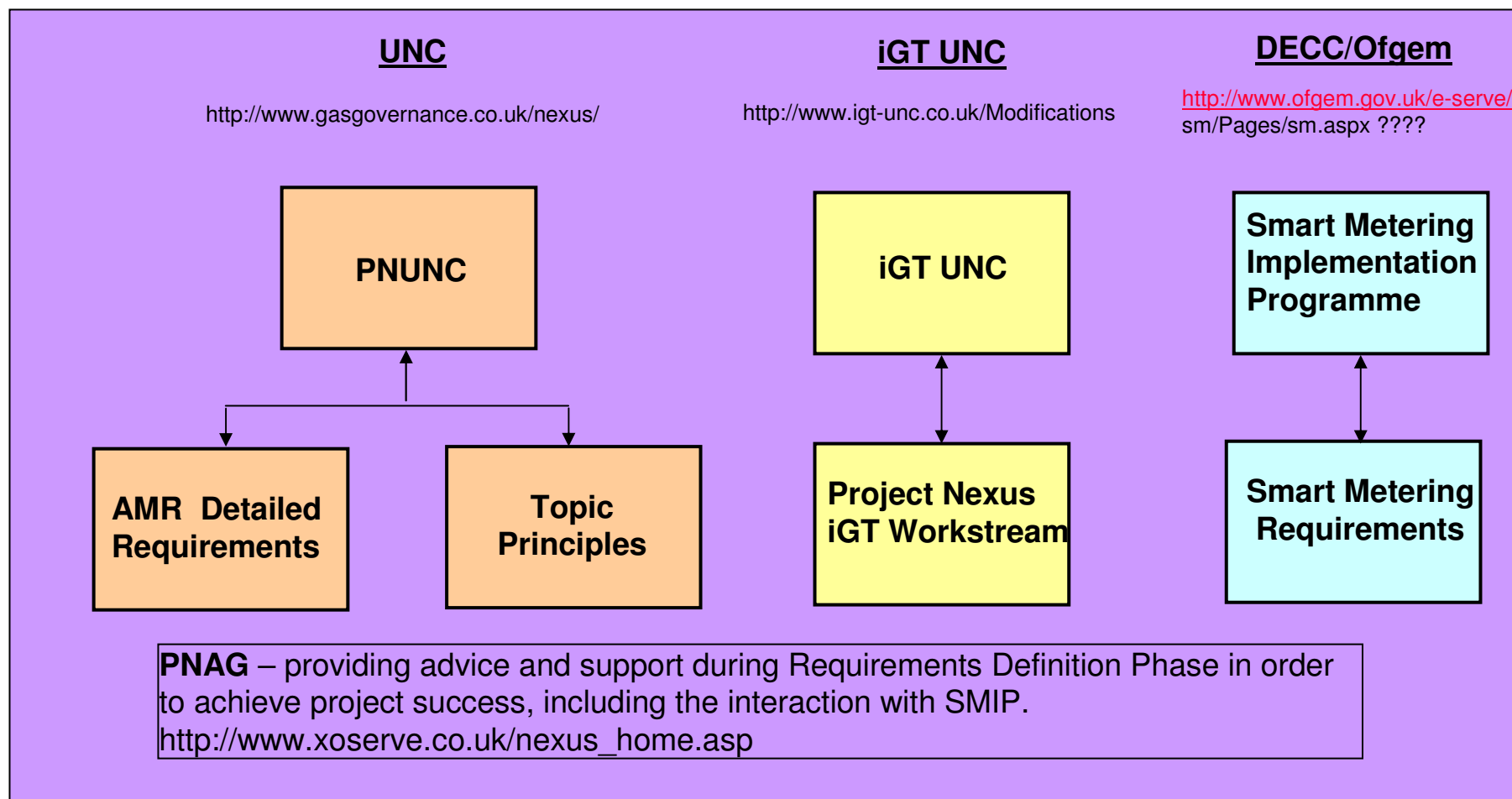
# Project Nexus – Scope (revisited)

- Project Nexus is the replacement of a number of the UK Link systems, primarily
  - Sites & Meters and Invoicing
    - Opportunity to understand future products & services required of xoserve
- In 2008/09 xoserve carried out an industry consultation on Project Nexus
  - Consultation conclusions are on [www.xoserve.com](http://www.xoserve.com)
- Information gained from the consultation laid the foundation for the current Requirements Definition Phase (RDP)
  - All the topics identified in the Consultation phase are within the scope of Project Nexus at the outset of the Requirements Definition phase
  - It was appropriate to categorise the topics between those that fall within and those that fall outside of the prevailing scope of agency services

# Topics fall into two categories (revisited)

| Category                                    | Topic  | Industry Framework   |
|---|--|--|
| Within prevailing scope of agency services  | <ul style="list-style-type: none"><li>• Supplier Switching</li><li>• Market Differentiation</li><li>• New Connections Process</li><li>• Increased Reads</li><li>• Reconciliation</li><li>• AQ Management</li><li>• Volume Capture</li><li>• Invoicing Rules</li><li>• Retrospective Updates</li><li>• Non-functional</li><li>• Data management (non-Smart)</li></ul> | Uniform Network Code   |
| Outside prevailing scope of agency services | <ul style="list-style-type: none"><li>• iGT Services</li></ul>   | iGT Uniform Network Code and iGT / GT licence                                |
|   | <ul style="list-style-type: none"><li>• Data Management (including central store for smart metering data)</li></ul>  | Smart Metering aspects covered under Smart Metering Implementation Programme |

# Project Nexus and its interaction with Industry Groups



# Progress since the last meeting (July 2009)

- High-level analysis carried out on the impacts that the DECC Smart Metering Proposals may have on Project Nexus
  - Analysis carried out against 4 possible Central Communications Provider (CCP) models
    - 3 different categories (not impacted, could be impacted and definitely impacted)
- During August and September several meetings with industry (PNAG) to discuss how Project Nexus could efficiently move forward based on the impact analysis and without undermining the Smart Metering Implementation Programme.
- Industry meetings agreed an approach that enabled progression of Project Nexus requirements now, in parallel with DECC/Ofgem's SMIP. These areas are essentially:-
  - Develop industry principles (high-level business rules) primarily around AQ, Allocation, Reconciliation and Retrospective Updates
  - Define detailed AMR requirements in the areas of:
    - New Connections
    - Volume capture/Meter Reading
    - SPA (including Supply Point Switching)
    - Invoicing
    - Reconciliation
    - Retrospective Updates
    - Non-functional Requirements
    - Market Differentiation (sweep-up)
- Project Nexus – Development of Requirements Project Brief Version 2.0 released
  - Living document to reflect approach & scope

# Progress since the last meeting (July 2009)

- DECC's Consultation Conclusion (Dec 2009) – Impact on Project Nexus
  - Section 4 – Proposals for the Non-Domestic Sector
    - Clarity on the mandate for the Supply Points that would attract AMR and not Smart equipment
  - Section 6 – Implementation Programme & Next Steps
    - Phase 1 – Prospectus – Summer 2010
      - Assumption that this will describe the scope of SMIP (including CCP) which will then drive the scope of the remaining requirements to be captured under Project Nexus
    - Phase 2 – Smart Metering Detailed Design – Summer 2012
      - Final alignment of requirements between SMIP and Project Nexus before entering into solution design
    - Phase 3 – Build & Implementation - date not specified
      - Assumption that this will include Industry testing and roll-out. Plans to be developed by SMIP
- Interaction with SMIP
  - Feed outputs from Project Nexus into Smart Metering Implementation Programme as appropriate
  - Feed any outputs into Project Nexus from SMIP as when relevant information becomes available
  - Regular formal interim milestones between the two projects to ensure that there is alignment
  - Align outputs from Project Nexus and Smart Metering Programme before entering the next phase of Project Nexus, ie solution design
  - Project Nexus will be the xoserve gateway for external interaction and engagement with SMIP

# Gas Customer Forum - Involvement

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- Gas Customer Forum Meeting in July 2009
  - Nominated Peter Thompson as Project Nexus representative
  - Discussions/meetings taken place with Peter
  - Attendance at PNUNC
    - probably more beneficial at this stage, but will be kept under review

# Next Steps – The way forward

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- xoserve to develop further the Project Nexus – Development of Requirements Project Brief on developments within the industry
  - Scope
  - Governance
  - High-level plan
  - Topic Workgroup Timetable
  - Risks/assumptions and dependencies
- Continue with Topic Workgroups (Principle & AMR Detailed) as agreed by PNUNC and supported by PNAG
- Liaise with SMIP as and when appropriate