

ofgem E-Serve Promoting choice and value for all gas and electricity customers

Smart Metering Stakeholder workshop Implementation Strategy

15 March 2010 Bridget Morgan



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Agenda

10:00	Welcome and introduction
10:20	Breakout sessions - Identifying activities
12:30	Feedback session – Progress update
13:00	Lunch
14:00	Breakout sessions - Analysing activities
15:30	Feedback session – Critical path
16:30	Closing remarks
17:00	End

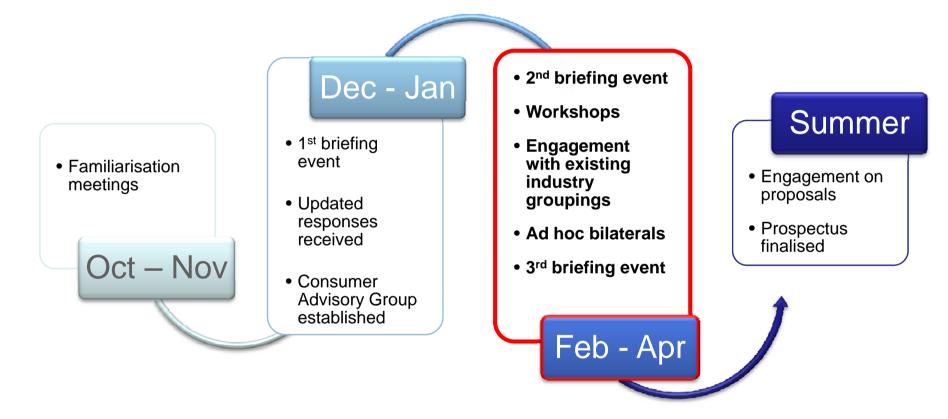


Introduction



Promoting choice and value for all gas and electricity customers

Stakeholder engagement



Context

Phase 1 outputs

- Statement of design requirements
- Commercial and regulatory framework
- Central data/comms model
- Roll out approach
- Implementation strategy

- One in a series of workshops
 - Roll out,22 Feb completed
 - Functional specification,
 1 Mar completed
 - Central data/comms,
 8 Mar completed
 - Implementation strategy,15 Mar

This workshop is in the format of a brainstorming exercise and provides an opportunity to contribute to our initial thinking.



The Government's decision

From December 2009 consultation response

Phases of the Programme are:



 Impact Assessment sets out, at a high level, the activities required and the benefit forecast



Impact Assessment – December 2009

(prepared in advance of scoping phase)

Benefits included in the impact assessment:

- Energy saving / CO₂ reduction
- Avoid meter reading
- Avoid PPM cost-to-serve premium
- Avoid special read site visits
- Customer switching process improvement
- Debt handling
- Load shifting
- No estimated bills
- Remote disconnection
- Other

Activities needed to deliver the benefits, including:

- Commercial and regulatory frameworks
- Communications arrangements
- Consumer buy-in and education
- Governance
- Legal and contractual frameworks
- Meter and display requirements
- New code rules / codes
- Rollout / deployment
- Transitional arrangements



Updated responses following Government decisions

- Range of views expressed on individual elements of the Programme but broad agreement on the need for certainty and ongoing transparency.
- Respondents identified need for certainty in respect of:
 - How deliverables would be measured
 - Timetable for critical path activities
 - Minimum functional requirements for the smart metering solution
 - Roles and responsibilities within the Programme and for delivery of the smart metering solution



The Implementation Strategy is derived from the Project Plan

- The strategy should set out:
 - Activities and deliverables
 - Responsibilities
 - Timetable including milestones and dependencies
 - Risks and mitigations
 - Key decision points
 - Critical path

Structure of the Implementation Strategy Workshop

Morning

- Identify activities needed to deliver forecast benefits for the Programme that:
 - Need to be led by the Programme
 - Are triggered by the Programme
 - Required / desired as a consequence of Programme outputs
- Consider working arrangements for activities and identify any preferred options
- Identify dependencies between activities

Afternoon

- Order the activities and, where known, identify:
 - Dependencies
 - Possible owners
- Analyse the indicative timeline created to highlight:
 - Key decision points
 - Critical path

Approach

- Three different scenarios identified for the brainstorming sessions:
 - Go-Live start, i.e. all in place for smart meter roll out
 - Go-Active start, i.e. framework in place for smart meter roll out
 - Early start, i.e. minimal arrangements in place for smart meter roll out
- Why these three scenarios?
 - Not a short list!
 - Represent a spectrum that allows us to investigate a range of approaches that could be used and to better understand what is meant by "certainty"
 - Recognises the need to explore a range of approaches to inform development of implementation strategy



Intended Meaning of Descriptive Terms

Scenarios

 Options that help evaluate the impact of different approaches on activities within the Programme

Activities

- Things that need to be done to achieve the forecast benefits set out in the DECC impact assessment.
- Description of activities during the workshop should focus on:
 - Scope
 - Required outputs
 - How activity should be done and by whom
 - Dependencies



Intended Meaning of Descriptive Terms (2)

Early Start

 A point before Go-Active where there is sufficient certainty about key requirements (e.g. minimum functional requirements).

Go-Active

 As used in previous programmes to describe a point where roles, responsibilities, rights and obligations are defined, but compliance with the new arrangements is not required in full.

Go-Live

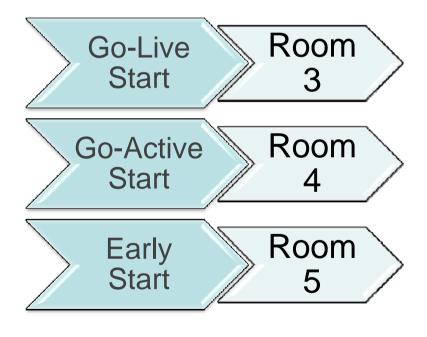
 As used in previous programmes to describe a point after Go-Active where compliance with new arrangements is required in full.





Approach - Practicalities

- Each group will need a leader
- Leader to feed back results of discussions to the main group
- Ofgem staff are on hand to facilitate discussions as needed
- Ofgem will not be producing detailed minutes for the workshop
- Headlines of the discussions at the afternoon feedback session will be published as soon as possible after the workshop





Morning feedback session

Progress Update



Welcome back

Afternoon feedback session

Critical path



Closing remarks



Thank you

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