Data Communications Company

DCC Update

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9th March 2018

Agenda

- General update
- Major Incident
- BCDR Proving Exercise
- Release Management Update

General Update

R2.0

- SBCH SIT remains on track for both Arqiva and Telefonica.
- DBCH DIT plan under review due to meter availability. Projected availability of SMETS2 V3 (2.4 GHz) meters for one manufacturer is April 2018 and the other is now May 2018 with efforts being made to bring this forward.

SRT PART 3B – Testing of the Recovery Application in UIT.

STATUS – AMBER

- DCC Reported at the 20th February SMKI PMA meeting that one of the CSP S&C was unable to execute a test in scope of Part 3b due to UIT environment limitations.
- This test can now be executed and is being scheduled.
- DCC will liaise with the SMKI PMA and will submit its SRT Part 3b completion report for approval once the outstanding test has completed successfully.

General Update

SRT Part 4 – SIT, UIT and Production Deployment for Recovery Procedure Changes.
STATUS – GREEN

- Systems Integration Testing completed on 9th February.
- The User Integration Testing (UIT) environment was successfully uplifted on Saturday 17th February, and took 5hrs and 53mins.
- Both CSPs have completed testing in UIT. User Testing is currently on schedule to commence on 12th March.
- Production deployment is currently on track for 28th April.
- DCC will submit a formal report covering the details of production deployment to the SMKI PMA for approval at the SMKI PMA meeting on 20th March. Approval to deploy will be contingent on the SMKI PMA also approving DCC's SRT Part 4 completion report.
- DCC will submit its SRT Part 4 completion report to the SMKI PMA for approval prior to deployment into production. This is expected to be at the SMKI PMA meeting on 17th April.
- DCC will seek to formally complete SRT Part 4 at the SEC Panel meeting on 11th May following SMKI PMA approval.

General Update

Finance Update

- Ofgem approved the form of the new Charging Statement RY18/19, which will take effect from 1st April 2018. DCC will issue an updated draft in mid-March to reflect Ofgem's final price control decision.

DCC Publications

- Reduced Height Communications Hub North Region

  2nd March 2018 – 23rd March 2018

- DCC Performance Measurement Methodology

  19th March 2018 – 9th April 2018

General Update

DCC Events

DCC Operations Customer Forum (previous COBI)
8th March 2018
This is a regular meeting for DCC, our customers and other industry parties to discuss key aspects of Service Management. The forum focusses on how our customers interact with the DCC solution.

DCC Design Release Forum
14th March 2018
This monthly forum focuses on DCC User-facing System Design. The typical agenda focuses on discussion and points of clarification on completed design, but also sharing information on forthcoming design changes

DCC Comms Hub & SM-WAN Design Forum
28th March 2018
The "Comms Hub & SM-WAN" forum is for DCC, Energy Suppliers, SEC Parties, and Device Manufacturers to discuss CH & SM-WAN issues and developments according to the priorities of the attendees.

Comms Hub Train the Trainer (CH TTT) Courses
Dates TBC
Upcoming training sessions to be released and communicated by DCC's Service Desk.

Major Incident 16/02/18: SMWAN – CSP for North Region and other communication service providers

- Incident initially raised as a Severity 3 on 16/02/18 and escalated to a Severity 1 on 17/02/18 – Within SLA for both Severity 1 & Severity 3.

Root Cause:

- An unexpected outage related to a planned cable swap as part of scheduled planned maintenance activity.

Impact:

- The outage resulted in the loss of connectivity to approximately 375 CSP North Region sites.

Actions Taken:

- Problem investigation and impact assessment to ascertain extent of failure and any risk to DCC Service Users conducted with CSP North to identify root cause and recommended actions.
- Confirmation by CSP North that outage was cleared between 01:46 and 01:50 on 17/02/18.
- Full change post implementation review has been scheduled.

Actions To be Taken:

- CSP North to conduct review of the risk and impact of all DCC impacting changes to prevent further outages

BCDR Proving Exercise 2017

- The first annual cycle of BCDR proving has concluded and a report is being issued to the SEC Operations Group in accordance with H10.11(b).
- The exercise has proven:
  - that each DCC Fundamental Service Provider (FSP) can achieve the four hour Recovery Time Objective; and
  - that each FSP can continue to operate and provide Services, regardless of the configuration or status of the other FSPs.
- DCC will use the information gained through this exercise to optimise future test cycles with the intention of reducing the impact on Services.

Release Management Update

June 2019 Release

DCC has begun work necessary for the RID to complete at the June 18 Panel. Key aspects include:

- Proposals for the scope June 2019 and November 2019 releases
- Testing approach document including testing requirements for all Parties, scheduling and timescales, Acceptance thresholds
- Overall timeline for Design, Build Test, Governance timescales and Commercial arrangements needed

Assumption: Delegation of some aspects of the RID will go to TABASC, TAG and Ops Group with final approval sitting with SEC Panel (please see Plan in Annex)

Fixed Capacity

- At present all SP and DCC capacity is linked to specific Programmes. SPs have relied on short term resources for these Programmes as they have a fixed end date.
- The certainty of the Release Management Policies could allow SPs to move to permanent (business as usual) resourcing for system changes. Agreeing a component of fixed capacity with DCC's major service providers will provide a stable understanding for the processing of SECMP analysis and delivery.
- This should provide more competitive pricing and budget certainty whilst agreeing a set flexibility window and review cycle.

DCC will return to SEC Panel with further proposals on this topic in April.

Proposed June 19 Release Scope

The Panel will need to determine the final scope of each release. At present DCC is working with the Assumption of the June 2019 containing changes that have completed SECMP development and Authority approval before/ near June Panel. We believe the most likely candidates are:

- **SECMP0002 Add New Command to Reset Debt Registers (CR197)** – this modification proposal seeks to add a new command to allow users to reset any of the debt registers on a meter. This CR impacts CGI, CSW and Arqiva
- **SECMP0023 Correct Units of Measure for Uncontrolled Gas Flow Rate (CR229)** - Currently GBCS limits the values of the Uncontrolled Gas Flow rate to be in whole numbers of m3. This modification proposes to change that to allow m3 with accuracy to 3 decimal places to be specified. This CR impacts CGI & CSW
- **SECMP0025 Electricity network party access to Load Switching information (CR243)** – this modification proposal seeks to enable Electricity Network Parties to have access to information from the Smart Metering System relating to load switching carried out by Smart Meters or Smart Meter connected Devices. It also proposes that the Smart Metering System informs Electricity Network Parties when changes are made to existing load switching regimes. This CR impacts CGI & CSW
- **SECMP0018 Standard Electricity Distributor Configuration Settings (CR228)**– This modification requires the DCC to uplift the version of GBCS in DUIS & MMC. This CR impacts CGI & CSW

- We will request CR303 'GBCS v3.0 baseline' should be included in the scope of this release. It includes 6 IRPs approved via BEIS vires