# Ofgem Switching Programme Design, Build & Test Plan on a Page

Ofgem/DCC Controlled

2018: Jul Aug Sep Oct Nov Dec | 2019: Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec | 2020: Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec | 2021: Jan Feb Mar Apr May Jun Jul Aug Sep

## Programme Milestones

- Ofgem Regulatory Decision [L1-01]
- FBC Approved [L1-02]
- [L1-03] DBT Start [CSS Contract Signature]
- Programme Plan Re-baseline [L1-04]
- External Physical Interfaces Baselined [L1-05]
- Programme Parties Mobilised [L1-06]
- Stage 0 Data Complete [L1-07]
- SIT Entry [L1-08]
- Full Physical Baseline [L1-09]
- UEPT Entry/SIT Exit [L1-10]
- E2E Entry [L1-11]
- E2E Testing Completed [L1-12]
- Stage 1 [L1-14]
- Stage 2 [L1-15]
- Code Freeze [L1-17]
- DMT Complete [L1-13]
- Live Rehearsal [L1-16]
- Go/No-go [L1-19]
- Stage 3 [L1-18]
- GO LIVE RANGE [L1-20]

## DBT Readiness Activities

### Procurement

- DCC Procurement Project 1 - CSS: Contract Award [L2-01] → Contract Signature [L1-03]
- DCC Procurement Project 2 - SI: Award [L2-02] → Contract Signature [L1-03]
- DCC Procurement Project 3 - CSA: Contract Award [L2-03] → Contract Signature [L1-03]
- DCC Procurement Project 4 – Service Management: Award [L2-04] → Contract Signature [L1-03]
- Ofgem Procurement – PC: Award [L2-05] → Contract Signature [L1-03]
- Ofgem Procurement – LPA: Contract Award [L2-06] → Contract Signature [L1-03]

### Regulations, Integration Approach and Baseline Design

- Transitional REC Develop [L2-07]
- Amend DCC Licence [L2-08]
- [L2-09] → Produce CSS Physical Interface Designs [L1-05]
- Produce Existing System External Interface Designs (Non-CSS) [L2-10]
- Produce Integration Approach [L2-11]

### Critical Mobilisation Activities

- Programme Coordination Mobilisation [L1-04]
- Develop FBC [L2-12]
- SI Mobilisation [L2-13]
- DCC Mobilisation [L2-14]
- Existing System Mobilisation [L2-15]
- CSSP(s) Mobilisation [L2-16]
- Licenced Party Mobilisation [L1-06]

## Design, Build & Test

### DBT of Technology & Service Management Components

| | | | |
|---|---|---|---|
| CSS – Registration Service | Design & Build | PIT | [L1-08] |
| CSS – Address Service | Design & Build | PIT | [L2-17] |
| CSS – Service Management | Design & Build | PIT | [L2-18] |
| Comms Network | Design & Build | PIT | [L2-19] |
| Smart Metering Infrastructure (DSP) | Design & Build | PIT | [L2-20] |
| DES | Design & Build | PIT | [L2-21] |
| UK Link | Design & Build | PIT | [L2-22] |
| ECOES | Design & Build | PIT | [L2-23] |
| MPAS & (i)DNOs | Design & Build | PIT | [L2-24] |
| Licenced Parties | Design & Build | PIT | [L2-25] |

**Key**

- Critical Path
- Contingency Path
- Contingency
- Key Programme (Level 1) Milestone
- Level 2 Milestone

BCDR = Business Continuity and Disaster Recovery
DMT = Data Migration Testing
E2E = End to End
FBC = Full Business Case
PIT = Pre-Integration Testing
UEPT = User Entry Process Test

### Data

- Stage 0 Data Migration Activities [L1-07]
- Design overall CSS Data Migration Solution (ETL) [L2-26]
- Industry Data Cleanse Activities [L2-27]
- [L2-28] CSSP – Address Service: Design & Build PIT
- [L2-29] CSSP – Registration Service: Design & Build PIT → Data Preparation [L2-30]
- [L2-31] Smart Metering Infrastructure (DSP): Des. & Build PIT
- [L2-32] MPAS: Des. & Build PIT
- [L2-33] UK Link: Des. & Build PIT

Test of CSS Data Migration solutions through DMT

Final migration of data in to CSS through formal transition stages

### Systems Integration & Testing

- Develop Simulator Tool [L2-34]
- [L1-08] SIT [L1-10]
- DMT [L2-35]
- Operational Testing [L2-36]
- [L2-37] Develop UEPT Enabling Package
- UEPT [L1-10]
- Enduring Test Environment [L2-38]
- [L1-11] E2E Testing [L1-12]
- Code Freeze [L1-17]
- Production Acceptance [L2-39]
- Pre-Live Stability Testing [L2-40]
- BCDR Testing [L2-41]

### Business Process Change

- Business Process Change [L2-42]

### Transition

- Stage 1 [L1-14]
- Stage 2 [L1-15]
- Live Rehearsal [L1-16]
- [L1-18] Stage 3
- Prepare and plan for transition and cutover to live (incl. entry/exit & readiness criteria) [L2-43]