

# ELEXON

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**Code Change and Development Group:  
Meeting 19**

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Elexon

20 July 2021

### Meeting Objectives:

- Discuss CCDG membership and more specifically new applications.
- Provide feedback from the CCDG Transition consultation webinar and discuss further comments.
- Provide an update on the MHHS Programme.
- Discuss and agree remaining deliverables for CCDG by April 2022.



# UPDATE ON OTHER SCR WORK STREAMS

## SLC 47 drafting

- Continuing to work up the draft licence text to transpose the data access for settlement policy decisions into SLC 47. Working with a small group of suppliers as a sounding board to iron out any issues in the draft text before undertaking the statutory consultation
- Will then publish the stat con when the text is ready. Aiming to do this ASAP (had intended sometime over the next 4-6 weeks), though have experienced some delays due to internal resource constraints
- Still working on the basis of the amendment entering into force some time around November 2021, though this will be subject to timing in launching the stat con.

## Consumer messaging on data sharing for settlement

Continuing to write up research on consumer messaging. Took the form of focus groups, interviews and quantitative surveys with consumers to test their understanding of key concepts of settlement and their likely behavioural response to different messaging approaches (ie will they opt out?). Using the results to work towards three deliverables:

1. Publication of the research report
2. Consumer messaging guidance for suppliers
3. Info page on the Ofgem web site, to which suppliers can refer their customers to if they would like more information about settlement / data sharing

## Architecture Working Group

The AWG delivered their final recommendation on the TOM on 14/06. We then published our preliminary decision last week on 14/07. The letter sets out some further information that we require before we make our final decision, though we expect that industry can still continue work on the next phase of design in the meantime.





# CCDG MEMBERSHIP – UPDATE ON NEW APPLICATIONS





# CCDG TRANSITION CONSULTATION – WEBINAR FEEDBACK





# UPDATE ON THE MHHS PROGRAMME



MHHS  
PROGRAMME

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# MHHS Programme Update

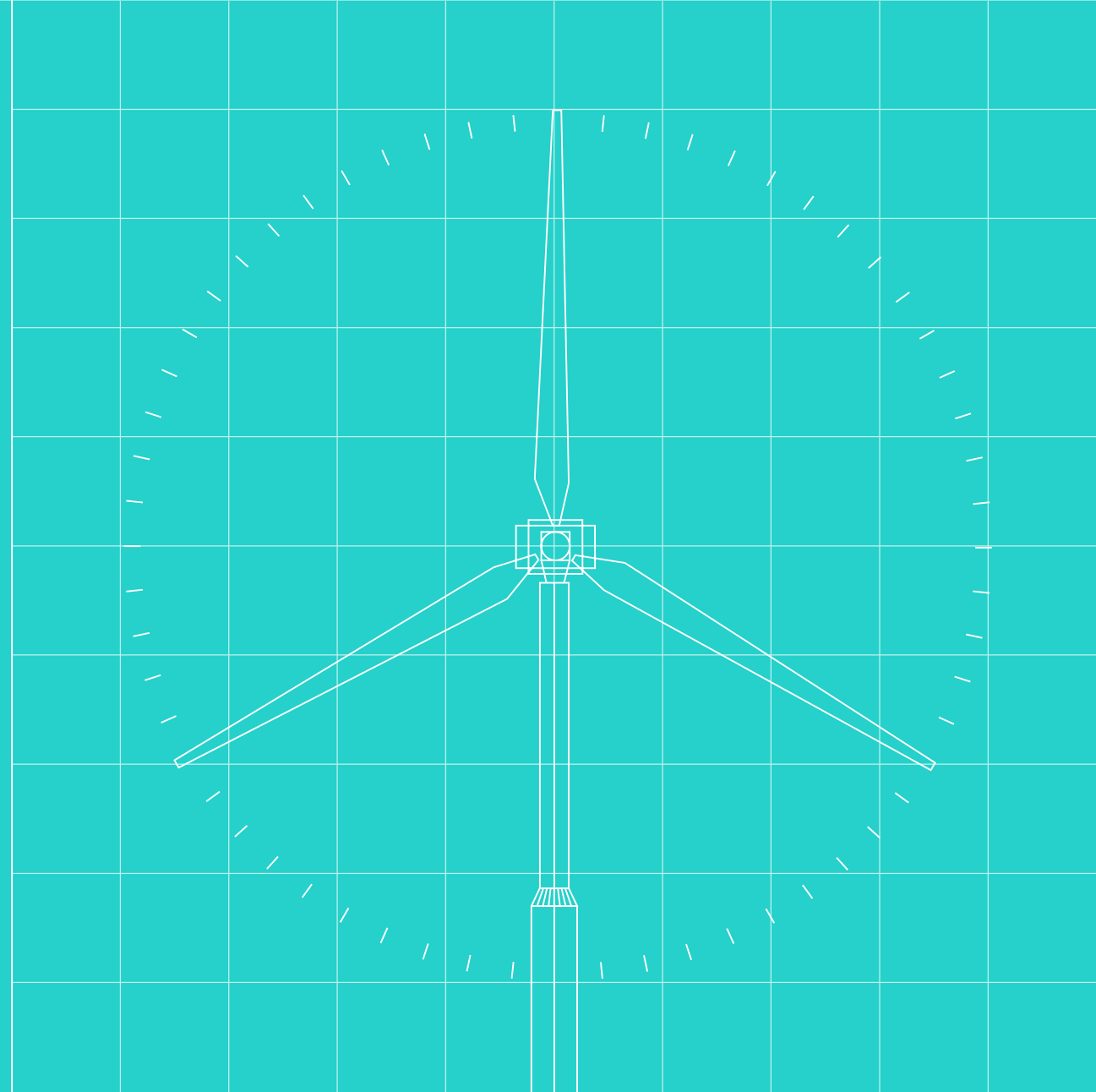
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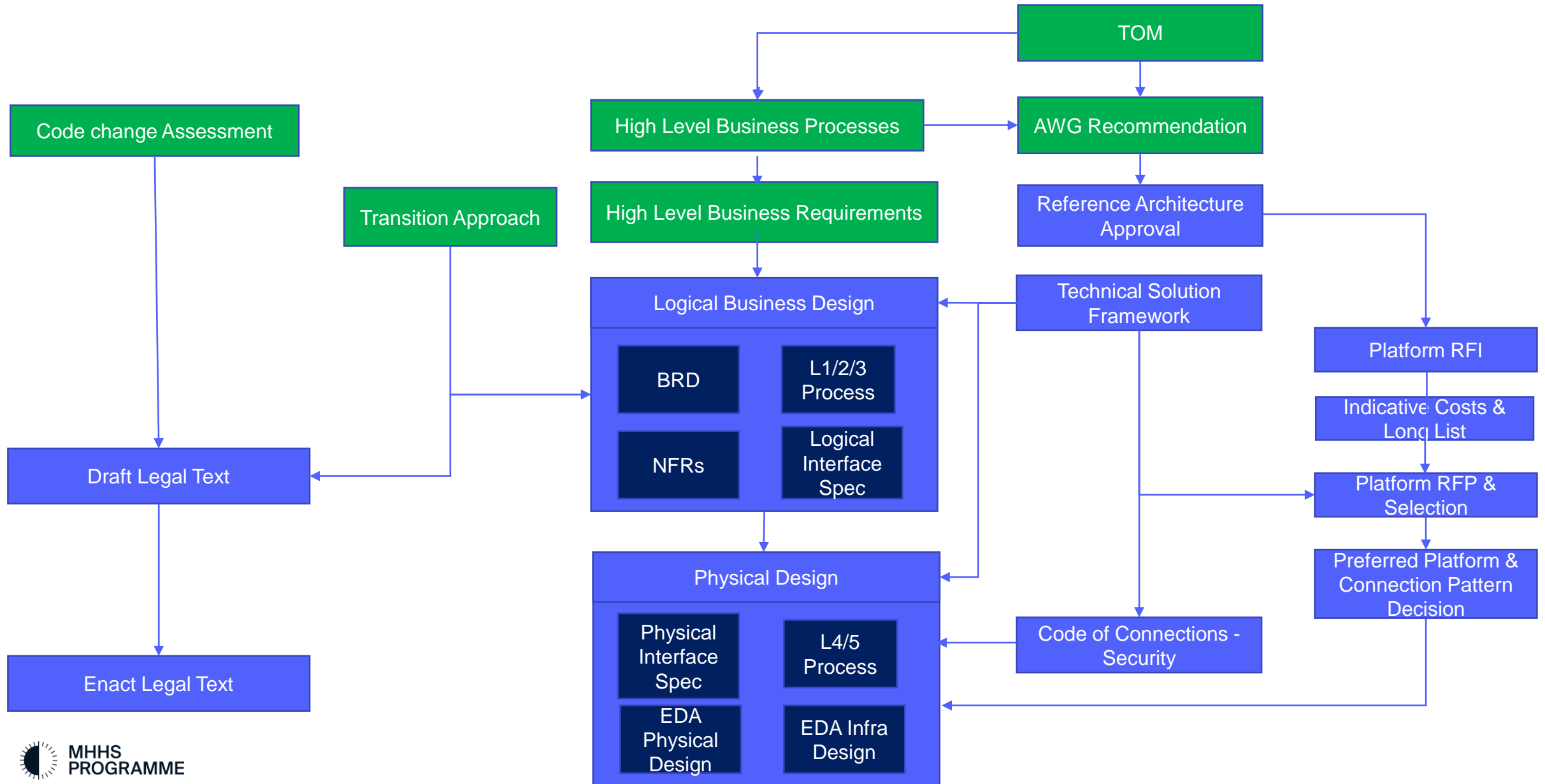
Ian Smith



- Appointed to cover for Justin Andrews until he returns from sick leave as the programme is in a critical phase of development.
- Programme team is being set up and several people are joining the team, and the process of separation has begun.
- We have issued the Request for Proposals to parties interested in being the LDP.
- The programme will continue to need input from Industry experts such as CCDG members and hope all will continue to be involved.
- Any questions please get in touch: [SRO@mhhsprogramme.co.uk](mailto:SRO@mhhsprogramme.co.uk)

# Design Status

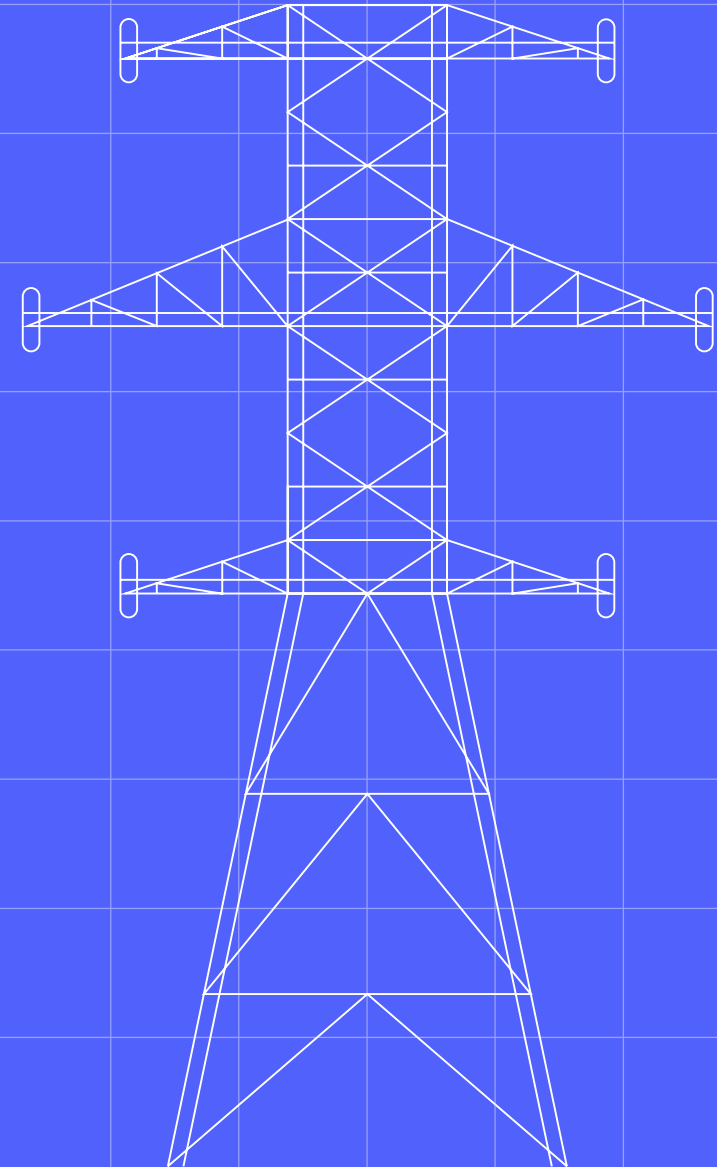






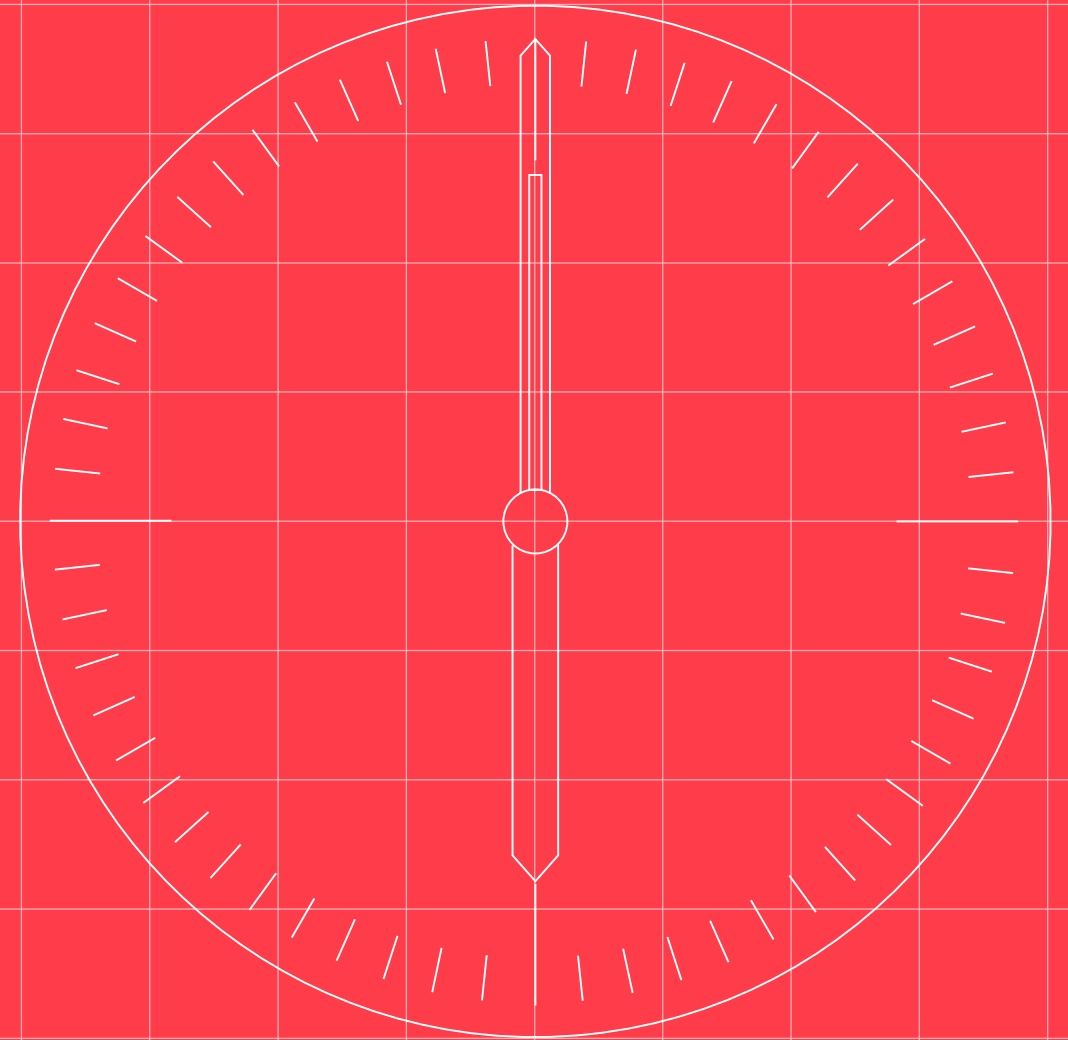
# Next Steps

## Mobilisation



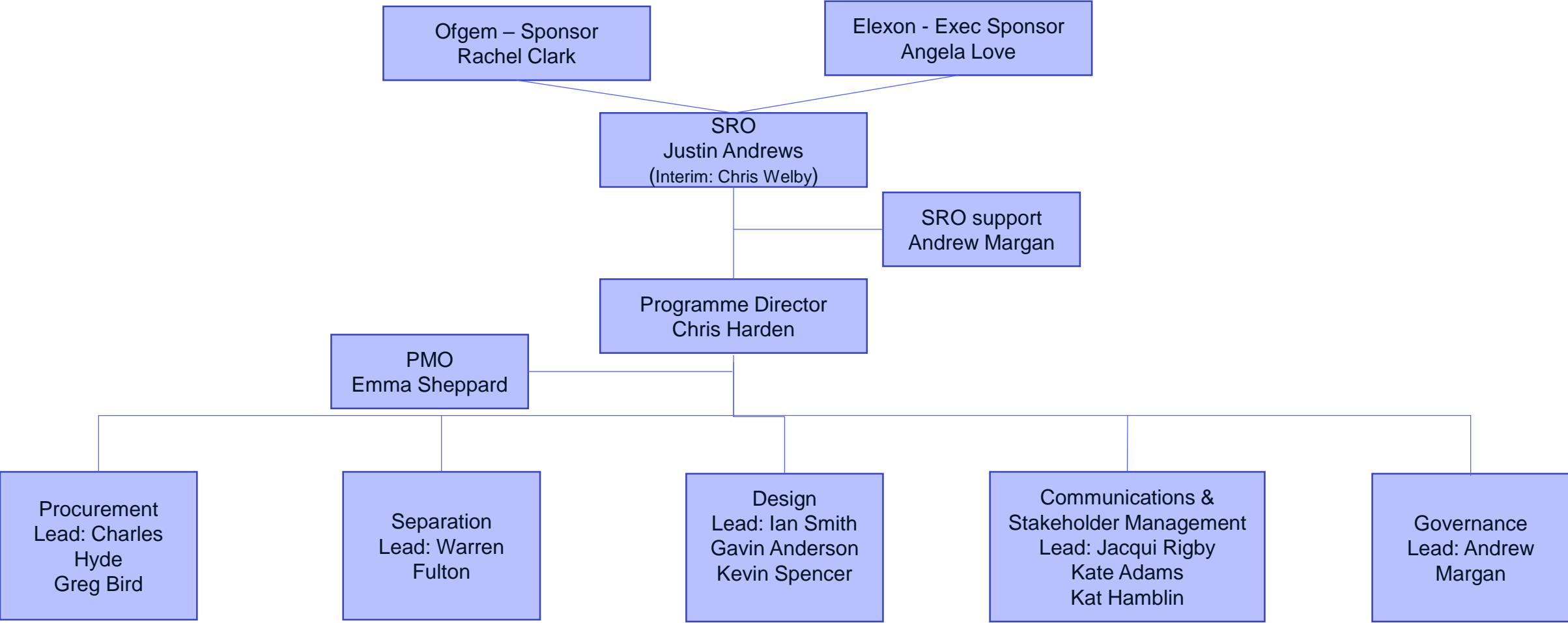
- 1) Define proposal for complete set of Design artefacts to be produced by the Programme to enable the following:
  - Provide clarity to enable all market participants to make their own system changes.
  - Define requirements and connection patterns to enable procurement and subsequent detailed physical design for the EDA platform.
- 2) Assess Current state of design material and define magnitude of the activity required to produce the target set of artefacts to enable detailed planning and resourcing of design phase.
- 3) Agree process for transition from AWG and CCDG to new governance arrangements in terms of scope of work remaining from existing Terms of Reference and handover of material produced.
- 4) Refine proposed Programme Design Delivery Team structure and continue mobilisation.
- 5) Refine governance model to specify sub-groups required mapped to specific design artefacts required. Commence mobilisation and identification of group participants
- 6) Alongside previous step produce approach document that will propose ways of working to clarify mechanisms on how the Programme Design Delivery Team interacts with working groups.

# Proposed programme design delivery team structure

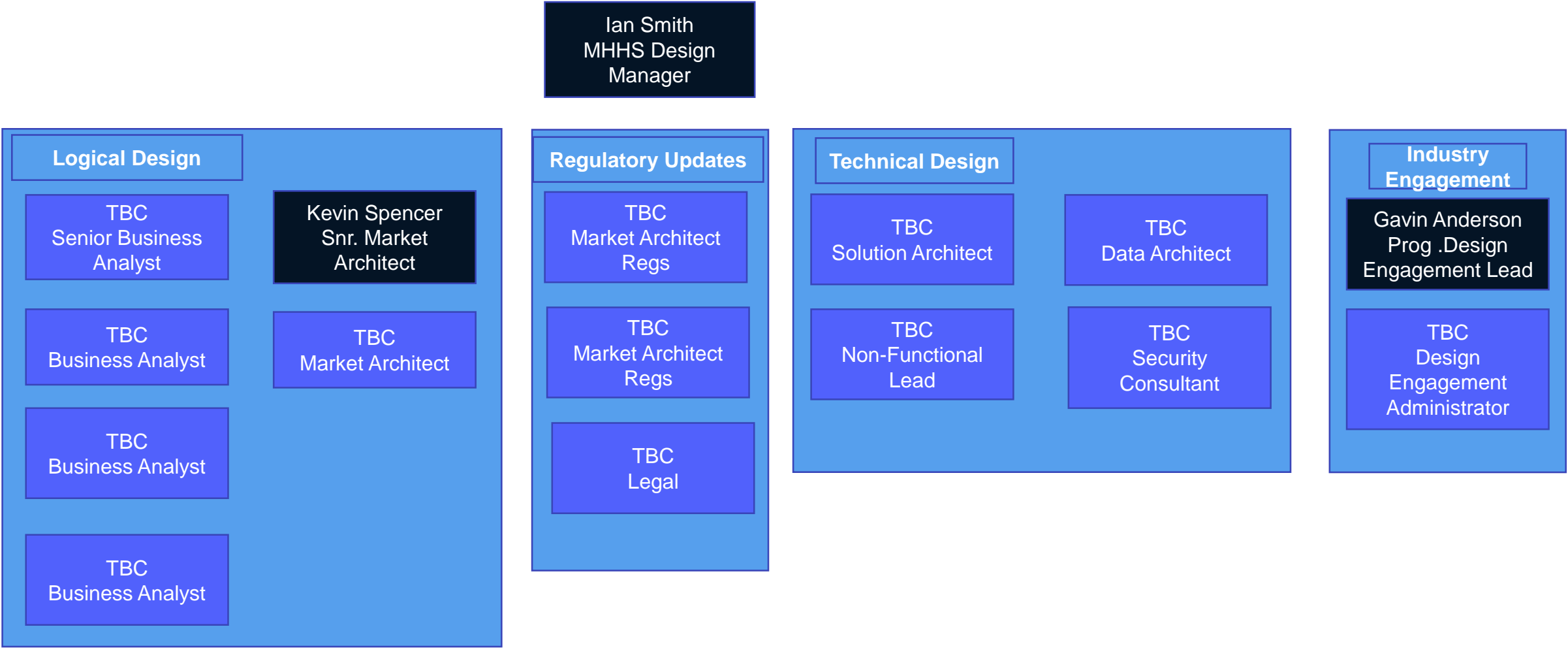




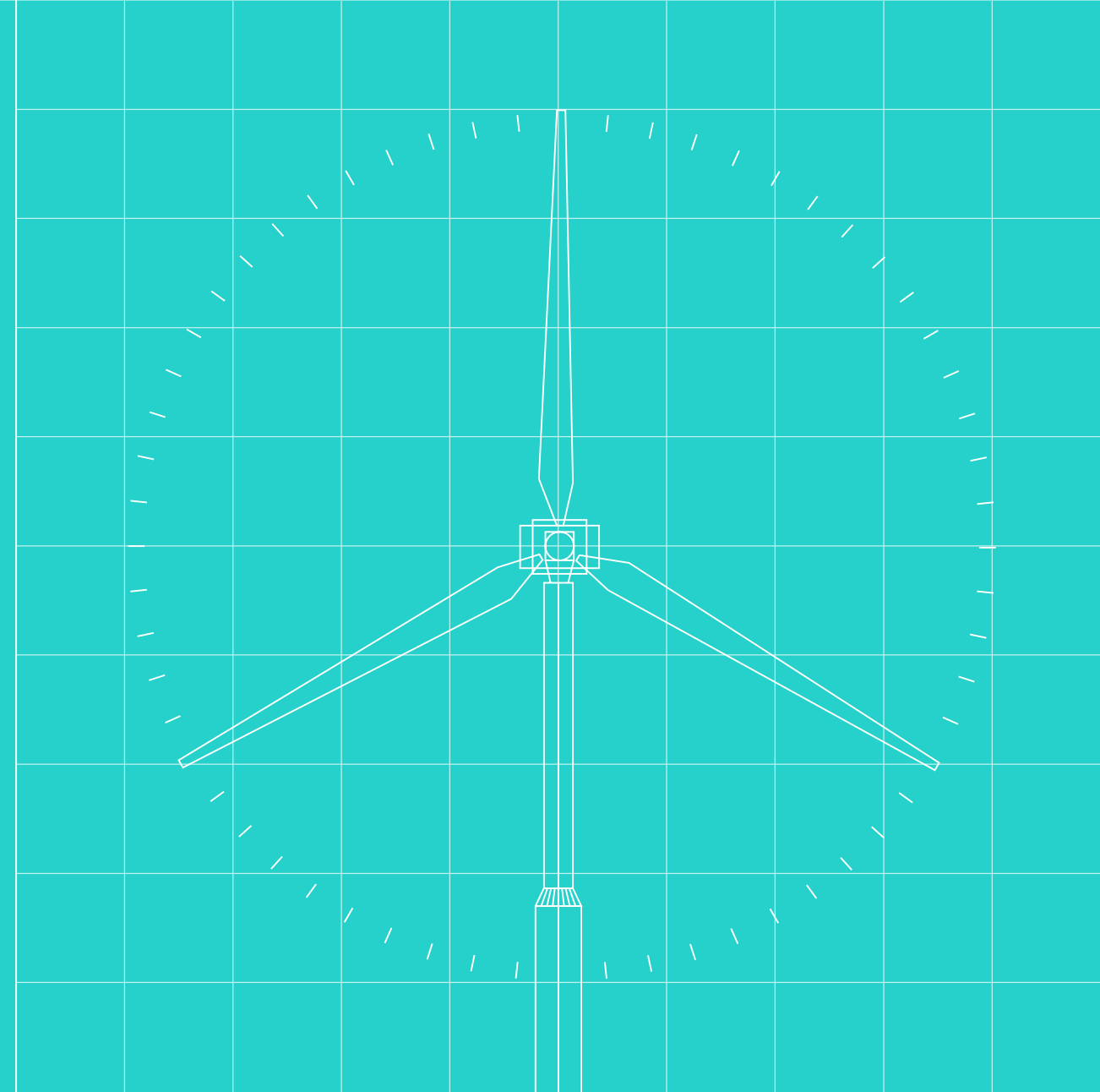
Current Programme Team Structure



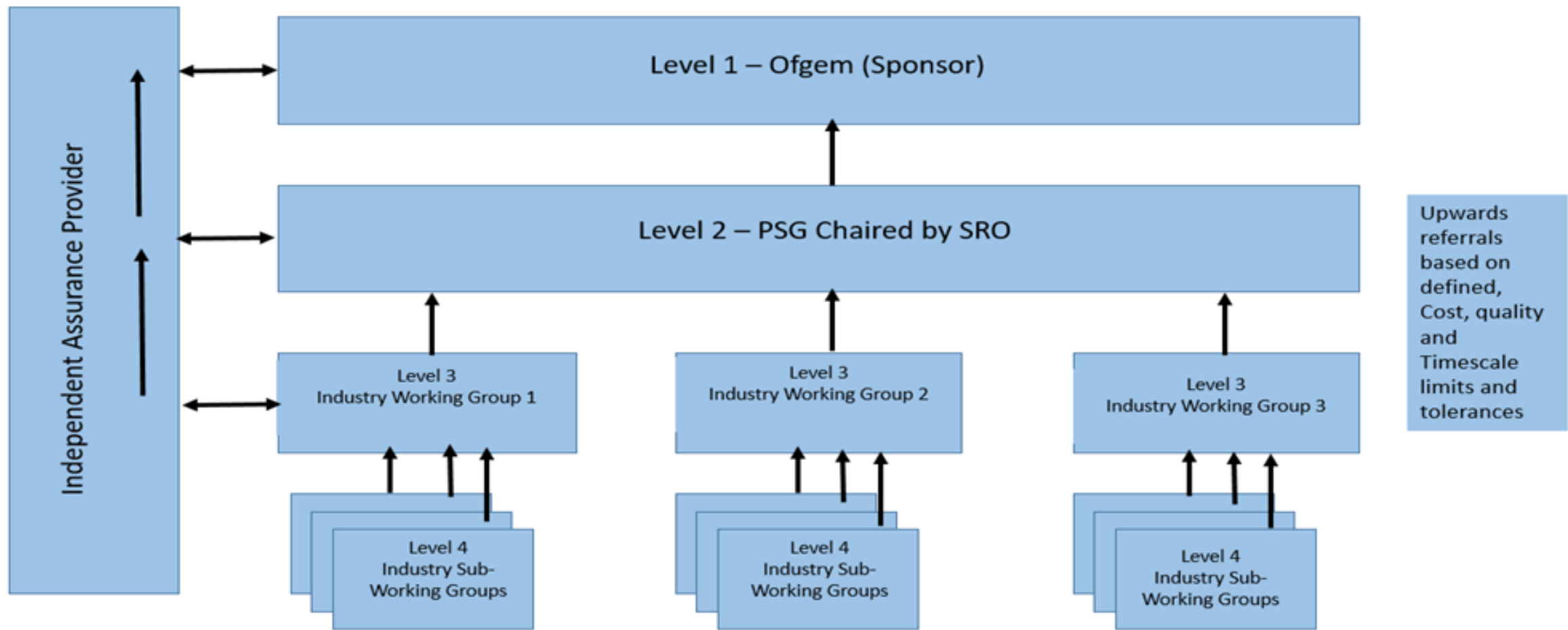
Proposed programme design delivery team structure



# MHHS Governance Framework







## MHHS Governance Group Summary

Name	Role	Level	Membership	Attendees
Programme Steering Group (PSG)	Primary programme decision making body	2	Constituency representatives	Board level delivery & governance experts
Design Advisory Group (DAG)	Primary owner for the end to end design output	3	Constituency representatives	Senior design experts
Cross Code Advisory Group (CCAG)	Primary owner for ensuring cross code change	3	Constituency representatives and Code Bodies	Senior regulatory experts and Code Body senior management
Business Process, Detailed design, Detailed Architecture, Data, Cross-Code, Test Integrate (plus others?)	Development Workgroups and subgroups	4	All programme parties	Dependent on subject
Security	Development Workgroup	4	Security representatives	System security experts
CCDG (Renamed?)	Development Workgroup	4	As required by TOR and deliverables	Industry Experts (nominated CCDG Reps). CCDG may be split into other level 4 groups to support specific artefacts

# Thank you





# AGREE REMAINING DELIVERABLES FOR CCDG

## Outstanding Design Areas – Central Systems

Ref#	Area	Comment	Grouping
4	The requirements for sending the LSS data to the Advanced Data Service for Domestic opt-out MPANS	There will be some domestic customers in the Advance Segment. These could potentially opt out of providing HH data for Settlement	Central Systems
5	The requirements to validate and estimate for Domestic opt-out MPANS in Advanced Segment	The ADS will need a process to estimate HH data for opted out MPANS	Central Systems
7	The requirements on Suppliers/Data Services to notify ABMU/ MPAN mapping to the BSC Systems	The MDS will need to know where MPANS need to be allocated to BMUs other than the Suppliers Base BMUs for each GSP Group	Central Systems
11	Requirements for ESO (P210)	There is a dependency on the requirements for Access and Forward Looking Charges. New data items may be needed to allow BSC Systems to aggregate data to match the requirements	Central Systems
12	Requirements and process for DUOS charging	There is a dependency on the requirements for Access and Forward Looking Charges. New data items may be needed to allow BSC Systems to aggregate data to match the requirements	Central Systems
16	Requirements for additional validation at VAR run time	There are currently additional validation checks undertake at VAR run time. The requirements for the new VAS system need to be defined	Central Systems
19	Report content for Suppliers following MDS or VAR runs.	The reporting suite for Suppliers will need to be reviewed and agreed.	Central Systems

## Outstanding Design Areas – Registration Service

Ref#	Area	Comment	Grouping
1	The requirement for registration to contain the MDR MPID and Effective From Date (EFD)	The Registration Service will need to hold the MDR MPID so that the DCC Data Service Provider (DSP) can validate the MDR sending Service Requests	Registration Service
2	The requirement for either the SDS or Supplier to populate the MPID and EFD for the MDR	The new MDR MPID and EFD will need to be populated in Registration by either the Supplier or the SDS	Registration Service
3	The requirements for changing the Registration/CSS to DCC/ DSP notification process for the MDR and EFD	The mechanism by which the DSP is notified will need to be agreed	Registration Service
6	The requirements on Suppliers for updating the Data Granularity flag in Registration	The Supplier will be responsible for setting the Data Granularity flag in the Registration System. The mechanism by which this is done needs to be agreed	Registration Service
8	The requirements for Metering Services to update energisation status and EFD in Registration	The mechanism to allow Metering Services to update the energisation status flag within the Registration System needs to be agreed	Registration Service
9	The requirements for Market Roles for Metering and Data Service	The CCDG agreed the existing Market Role Code for Metering Services will be retained and a new Mapping of Metering Service MPIDs to Market Segments will need to be added to the Industry Standing Data. This will allow the Registration Service to validate the Metering Service MPID.	Registration Service
10	SMETs Version to be moved to Valid Set under the REC	This data item is currently held in MDD but will not be retained when Industry Standing Data is implemented	Registration Service
14	Process for provision of Annual Consumption data	Suppliers may require an estimate of the Annual Consumption for each MPAN	Registration Service
18	The process by which the Supplier updates Registration data including any new 'bulk' update requirements	The mechanism for Suppliers to update registration data needs to be agreed. Is it a new interface or adapted D0205?	Registration Service

## Outstanding Design Areas - Other

Ref#	Area	Comment	Grouping
13	Process for CoS Readings and initial readings for Data Services	The CCDG have agreed the Settlement Process but how Supplier CoS Readings for billing are provided need to be agreed	Other
15	Data required for DNOs from MHHS	Some existing data flows are not needed for MHHS. There is a need to identify which data items DNOs will still require	REC
17	SEC requirements for mini-MAR frequency	The CCDG have agreed that a mini-Meter Advance Reconciliation is undertaken by the Data Service at a minimum once a month. The SEC may want to set a maximum frequency to avoid capacity issues	SDS
20	Implementation timescales for opt-out framework	Programme and Ofgem to discuss how the timescales for introducing Ofgem's opt-out framework interact with MHHS transition/migration activities.	Programme
21	Consequential Changes to the Supply Number	Programme and Gemserv to discuss which existing governance forum (e.g. the MRA's Issue Resolution Expert Group) is the best place to consider consequential changes to the Supply Number.	Programme / REC

## How best to take forward and develop these areas?

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- The outstanding design issues are concentrated in Registration Service and BSC Central systems, with some additional areas for cross-code (REC, SEC) discussion, data access for LDSOs and Data Access framework.
- What is the best way to close these off and complete the logical design?
  - Subgroups for each area working in parallel; or
  - work through sequentially starting with the most important
- How will code change drafting be progressed where there are design dependencies?
- Should new BSCPs be progressed separately from consequential drafting?
- How will this work fit into the wide deliverables of the MHHS Programme?





# SUMMARY & CONCLUSIONS