

## MHHS Programme Design Delivery- Level 4 Working Group - ToR

### Security Design Working Group (SDWG) Terms of Reference (Level 4)- DRAFT

**Role:**

The SDWG's role is to take the architecture recommendations made by the AWG to a detailed level that will enable participants to commence system development.

**Purpose and Duties:**

SDWG's purpose is to take the architecture recommendations made by the AWG to a detailed level that enables participants to commence system development. security subject matter experts will support the work required to procure an architectural partner and work with the organisation(s) chosen to provide architecture services to ensure the security design is aligned with the design principles and considers all impacted parties.

Ongoing consultation will be carried out to ensure timely reporting of security design artefacts to the DAG for approval.

**Decision Making:**

The SDWG will report their output to the DAG for approval. This will occur on an ongoing basis and may require engagement with wider industry.

Where the SDWG is unable to reach a consensus on a decision delegated to them by DAG the matter will be escalated to the DAG.

**Membership:**

MHHS Design Market & Engagement Lead (Chair)  
MHHS Design Business Analyst,  
MHHS Design Market Architect,

Industry participants from, but not restricted, to the following parties- Elexon (as Central Systems provider), Smart DCC (as Smart meter central systems provider), Large Suppliers, Medium Suppliers, Small Suppliers, I&C Suppliers, Independent Supplier Agents, Supplier Agents, Distribution Network Operators, Independent Distribution Network Operators, National Grid ESO, Meter Administrator, IT Service Providers.

**Objective:**

To review the architecture recommendations developed by the AWG and work these down to a detailed level that allows for participants to commence system development.

To support the work required to procure an architectural partner and work with the organisation(s) chosen to provide architecture services to ensure that the security design is aligned with the design principles and considers all impacted parties.

To ensure timely reporting of security Design artefacts to the DAG for approval.

To identify and escalate any issues whereby a consensus cannot be reached to the DAG.

**Scope, Deliverables, Roles and Responsibilities:**

SDWG's scope is to develop the security design for the end-to-end MHHS design.

The MHHS Design Market & Engagement Lead will chair the meetings.

The Secretariat will provide all meeting management services and deliver all regular and ad hoc meetings.

SDWG Members (or nominated alternatives) will attend every meeting.

SDWG Members will be fully meeting prepared before the meeting starts.

SDWG Members should be a mix of business analysts, market architects, solution architects and industry subject matter experts.

SDWG members will be expected to actively contribute to the development and review of collateral required to achieve the deliverables, this is likely to include completing tasks and actions outside of the Design Working Group.

Meeting attendance is open to all, unless otherwise determined.