

# New Payments Architecture Design Hub - Terms of Reference (Updated April 2017)<sup>1</sup>

### Background

- 1. The Payments Strategy Forum (the Forum) has concluded its first year of operation and produced a Strategy, 'A Payments Strategy for the 21<sup>st</sup> Century: Putting the needs of users first', published on the 29 November 2016.<sup>2</sup>
- 2. The Forum has identified that to fully meet the known needs of users and to create an environment flexible enough to meet future needs requires a New Payments Architecture (NPA). The core principles of the NPA which will underpin the detailed design phase in 2017 are:
  - i. A single set of standards and rules, with strong central governance
  - ii. End-to-end interoperability (including APIs and a common message standard)
  - iii. A thin collaborative infrastructure, allowing multiple providers of overlay services to compete in the market simultaneously
  - iv. Secure and resilient, with financial stability a key principle
- 3. The Forum commenced its implementation phase on 16 December 2016

### NPA Design Hub scope and deliverables

- 4. The Design Hub (the Hub) will create a work plan based on the high level dates below and coordinate and oversee its work streams, driving their delivery and reporting to the Forum:
  - 1. By January 2017, developed its workplan and identified its resource requirements
  - **2.** By July 2017, the Hub will design and document its draft NPA "blueprint" for public consultation. This will include:
    - i. detailed user requirements and rules for Request to Pay; Assurance Data and Enhanced Data
    - ii. results from designed / scripted pilot and transitional arrangements
    - iii. an implementation plan and cost benefit analysis
    - iv. commercial approach and economic models

<sup>&</sup>lt;sup>1</sup> Updated in April 2017 to reflect additional scope item (para 6) and the roles and responsibilities of workstream members (para 22 and 23)

<sup>&</sup>lt;sup>2</sup> <u>https://www.paymentsforum.uk/final-strategy</u>



- **3.** By end 2017, the Forum will finalise its design work and implementation planning and handover to the New Payment System Operator (NPSO). This will include addressing feedback from the public consultation; further design / definition on the above areas, and additional work on API development and standards definition
- 5. In designing the "Blueprint" and its implementation plan, the Hub should take into account all relevant industry initiatives, including the PSR market review into the ownership and competitiveness of infrastructure provision; the Bank of England's strategic review of RTGS; the CMA's open banking remedies and the implementation of PSD2.
- 6. The Hub will be responsible for ensuring that the design of the NPA meets the 4 core principles set out in paragraph 2 and providing the necessary evidence to demonstrate this.
- 7. The Hub will engage with the Payments Community to ensure buy-in / support from stakeholders
- 8. To support the development of the "Blueprint" the Hub will create and oversee four work streams. Each will have its own leads selected from the Forum:
  - WS1 User requirements and rules
  - WS2 NPA Design and Transition
  - WS3 Implementation planning and detailed Cost Benefit Analysis
  - WS4 Commercial Approach and Economic Models

### Design Authority and Work Stream operating principles

#### **Co-Chairs and membership**

- 8. It will be the role of the Hub Co-Chairs:
  - To appoint, with support from the Forum secretariat, the members of the Hub, some of who are expected to be from the wider Payments Community.
  - To ensure the agreed scope, objectives and deliverables are being met.
  - To initiate and ensure the effective and timely delivery of the individual workstreams
  - To report back to the Forum.
- 9. To ensure alignment with relevant initiatives the Hub Co-Chairs will ensure the relevant organisations are properly represented. This will include representatives from the Payment System Operators (PSOs); the Bank of England's RTGS review project team and API Implementation Entity.
- 10. Membership of the Hub will be open to anyone from the Payments Community who can demonstrate the technical expertise required and are able to actively contribute resources to the work.



11. The PSR, the FCA and Bank of England should be invited to attend the Hub and its Workstreams as observers.

## Alignment with the Payment System Operator Delivery Group

- 12. The Strategy recommends the consolidation of three of the retail interbank Payment System Operators; Bacs, Cheque &Credit Cleating and Faster Payments, into a New Payment System Operator (NPSO).
- 13. The Payment System Operator Delivery Group (PSODG) <sup>3</sup>has been established by the PSR and the Bank of England to consider key issues relating to this consolidation.
- 14. The PSODG is expected to develop implementation options / recommendations and submit to the PSR and the Bank no later than 31<sup>st</sup> March 2017. The plan should enable any consolidation process to be substantially accomplished to a safe, realistic but challenging deadline. This is expected to be by no later than 31 December 2017.
- 15. The Forum believes that the NPSO should be designed in a way that it is responsible and accountable for the final design and implementation of the NPA and capable of procuring its component parts. The Forum expects to 'handover' its work to the NPSO at the end 2017.
- 16. As the Hub progresses its work it is therefore important that the technical experts working within the current PSOs play an essential part in the development of its proposals. The Forum therefore expects that the retail interbank PSOs are properly represented on the Hub and its workstreams.

### Resourcing

- 17. The Hub Co-Chairs will be responsible for identifying and securing the necessary resource to meet its scope, activities and deliverables. The Hub will also be able to call on resource/ meaningful support from a 3rd party consultant selected by the Forum
- 18. Project Management and secretariat resource for both the Hub and its Workstreams will be provided by the 3<sup>rd</sup> party
- 19. Production of meeting papers and the key project outputs / documents will be undertaken by workstream members and the 3<sup>rd</sup> party consultant
- 20. The Hub Co-Chairs and Workstream Leads will, where practicable, provide dedicated resource from their own organisations

<sup>&</sup>lt;sup>3</sup> <u>https://www.psr.org.uk/sites/default/files/media/PDF/PSODG-Terms-of-Reference.pdf</u>



- 21. Additional technical expertise will be drawn from the Payments Community on a voluntary basis. It will be the role of the Hub Co-Chairs to identify the technical expertise required and work with the Forum Secretariat to communicate this to the Payments Community
- 22. Members of the Hub will be expected to actively contribute to one or more of the Workstreams. The Hub Co-Chairs reserve the right to replace Members if they are not making an active contribution such as providing content for document production, reviewing documents for content enhancement and enhancing the thinking for the Workstreams
- 23. Workstream Members are expected to contribute in their capacity as individuals, and not promote or represent the views of the organisations they work for or own
  - It is the role of the Hub Co-Chairs / Workstream leads to monitor if Workstream Members are not participating impartially and remove them if they are acting on behalf of their organisations
  - Any Workstream Member, or organisation that they work for, will not be precluded from involvement in any future procurement process that relies on the work of the Forum providing that they have adhered to this Terms of Reference.