European Stability Mechanism



## SOURCING TRENDS IN OPERATIONAL ACTIVITIES

ECB Operations Managers Group (ECB OMG)

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23 June 2022



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# SETTING THE SCENE

"An arrangement of any form between an In-Scope Entity and a service provider by which that service provider performs a process, a service or an activity that would otherwise be undertaken by the In-Scope Entity itself"<sup>1</sup>

"In the over-the-counter (OTC) derivatives sector, **outsourced post trade tasks** typically include trade matching and confirmation, portfolio reconciliation and compression, collateral management, trade reporting, credit limit checks, and custody of a ssets"<sup>2</sup>

<sup>1</sup> Circular CSSF 22/806 on outsourcing arrangements <sup>2</sup> IOSCO Principles on Outsourcing FR07/2021

- Outsourcing may include tasks that the entity:
  - Has not previously performed,
  - Does not have the capacity or resources to perform,
  - Does not want to perform.
- Traditionally, outsourcing is firmly established in parts of the business that are **non differentiating** and where scale effects are sizeable.
- The coronavirus pandemic has exacerbated the reliance of the financial sector on information and communication technology.



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### **TRENDS IN OPERATIONS**

#### • Further growth expected in outsourcing, especially in:

- IT outsourcing
- Business process outsourcing (BPO)
- Driven by:
  - Further standardization
  - Digitalization process automation
- Increased regulatory requirements for both banks and service providers
- Strengthen third-party risk management, integrating resilience and business continuity
- Environmental, social and governance (ESG) factors will increasingly play an important role in outsourcing relationships



### **TRENDS IN OPERATIONS**

- Future will come... as a service: "XaaS" or "Everythingas-a-Service"
  - From "classic IT outsourcing" to IT-as-a-service models:
    - Infrastructure-as-a-service (laaS)
    - Platform-as-a-service (PaaS)
    - Software-as-a-service (SaaS)
  - From BPO to Business Process as-a-Service
- Providers centrally host services, and offer access to them on a subscription basis
- Access to services on demand, anywhere and at any scale
- Potential to increase resilience, flexibility and cost efficiency

### Service models<sup>1</sup>



"Cloud computing is an outsourcing relationship that is complex and is reshaping the financial services industry's information technology profile"<sup>2</sup>

 <sup>1</sup> Basel Committee on Banking Supervision, Sound practices: Implications of Fintec for Banks and Bank Supervisors
<sup>2</sup> IOSCO Principles on Outsourcing FR07/2021

### **TRENDS IN OPERATIONS**

- Bundling of services in ecosystems or outsourcing hubs
- **Big Tech and fintech** increasingly perceived as potential outsourcing partners
- Partnership between established providers and big Tech and fintech
- Post trade: Increased connectivity among systems and with market infrastructure



### **BENEFITS AND RISKS**

- Outsourcing can be a way to:
  - Drive innovation facilitate access to new technologies
  - Access to specialised resources
  - Provide **flexibility** to rapidly adjust in scope and scale
  - Focus on core competences
  - Increase automation
  - Reduce **costs**
  - Boost efficiency

- While posing some potential risks and challenges:
  - Control
  - Data and technology
  - Concentration
  - Supervisory

Focus of regulation is to mitigate the risks with a view to materialise the **benefits** and overall increase operational resilience



### WHAT ABOUT REGULATION?



- The entities retain **full responsibility, legal liability and accountability** for all tasks that they may outsource to a service provider to the same extent as if the services were provided in-house.
- Define expectations on **governance and record keeping**; minimum **contractual requirements** including data security, access, audit and information rights, sub-outsourcing, business continuity and exit strategies.
- Cover outsourcing to service providers located in third-countries, intragroup outsourcing.
- Integrate outsourcing to **cloud** service providers.
- Subject to the principle of **proportionality**



### THE ESM PERSPECTIVE

- Strategic decision to rely selectively on Outsourcing
  - Allows access to capabilities that are not available in-house
  - Maintains flexibility in its operations
  - Better manages costs
  - Optimises the implementation of new capabilities
- Some examples:
  - IT fully outsourced from inception
    - Many applications hosted in private cloud
  - Murex as a Service
  - Post-trade services partially outsourced

- Latest developments
  - "Journey to the Cloud", to move infrastructure to Public Cloud
  - Restructure the IT services into lots -Multivendor sourcing model
  - Monitor developments in post-trade space
- ESG and climate change
  - ESG defined as a key priority for the ESM
  - Starting to be considered in tenders
  - Advancing towards consistently include ESG in how we work

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