

## SUPTECH WEEK 2023: DAY 1 TAKEAWAYS

Supervisory agencies are making significant investments in technology and talent to foster the growth of SupTech. This rise in SupTech highlights the increasing recognition of its potential to revolutionize financial supervision. The complexity involved in the evolution of SupTech underscores the vital role of community and teamwork in understanding and implementing technology and data science within supervisory processes. Collaboration within the SupTech community is enhanced by open-source technology, which serves as a critical component, facilitating shared progress and innovation.

Advancements in each generation of SupTech are expanding the possibilities for creating a more inclusive financial sector. This collective effort allows individuals working together to amplify the impact and significance of their contributions. Innovation within SupTech extends beyond mere technological solutions; it includes improving case management practices. Hasan Fawsi exemplified this by highlighting the training, proof-of-concept development, and prototyping initiatives undertaken by OJK in collaboration with the Cambridge SupTech Lab, with support from the Bill & Melinda Gates Foundation.

A significant majority of financial authorities are now actively engaged in SupTech initiatives. These authorities are strategically focusing on establishing new teams and offices specifically dedicated to managing SupTech. However, the journey of progress is not straightforward. Agencies face obstacles such as internal resistance to innovation, often described metaphorically by Daniela Shackis of ECB as antibodies rejecting new developments. There is also a crucial need for a deeper understanding of supervisory needs that goes beyond technological solutions.

The importance of annual State of SupTech Reports is emphasized as a critical tool for agencies to measure and track their advancements in SupTech, as noted by Jeremy Premio of BIS FSI. These reports provide valuable benchmarks and insights, guiding agencies in their development efforts.

Moreover, the successful development of SupTech hinges on robust collaboration. Addressing challenges such as policy differences, data confidentiality issues, and the consolidation of technology infrastructure requires innovative solutions like interoperability and APIs. By tackling these challenges collectively, the SupTech community can ensure more effective and efficient supervision in the financial sector.

---

# SUPTECH WEEK 2023

## AGENDA

Content partners



Cambridge  
Centre  
for Alternative  
Finance

CAMBRIDGE SUPTECH LAB



BIS



### DAY 1

4 December 2023

#### KEYNOTE



**Hasan Fawzi**

Chief Executive of Financial Technology Innovation, Digital  
Financial Assets, and Crypto Assets  
**Indonesia Financial Services Authority**

#### THE STATE OF SUPTECH

The session offers a comprehensive overview and insightful discussion on the latest advancements and trends in supervisory technology (suptech). It begins with a presentation of the highlights from the State of SupTech Report 2023, illuminating the ways in which financial authorities worldwide are harnessing technology to boost their supervisory capabilities. The session promotes an engaging dialogue among experts, delving into the effectiveness of suptech strategies and applications. By discussing the current landscape and the potential future developments of SupTech, based on evidence and insights provided by the report, this session will pave the way for the upcoming SupTech Week.



**Juliet Ongwae**

Senior SupTech Specialist  
**Cambridge Suptech Lab**



**Jermy Prenio**

Principal Advisor  
**Financial Stability Institute**



**Daniela Schackis**

Dept. Director General  
Banking Supervision  
**European Central Bank**

## HARNESSING THE POWER OF COLLABORATION:

### The Importance of Working Together Within Financial Supervision

With a deep dive into the strategic advantages of collaborative efforts in the adoption and development of supervisory technology, this panel discussion is designed to unpack the potential that lies in shared experiences and the collective tackling of challenges within the supotech space.

Attendees leave with a richer understanding of the key components that underpin successful partnerships and how these can be harnessed to foster innovation and efficiency. The session will also cast light on the emerging supotech domains where joint efforts are proving most effective.



**Adam Scott**

Director of Design and  
Development  
**Consumer Financial  
Protection Bureau**



**Lukasz Kubicki**

Head of Supotech,  
Technology  
**European Central Bank**



**Carmen Barendela**

CBDC solution Architect  
**Bank of England**



**Whitney Austin**

Strategy Risk and Innovation  
Business Advisor  
**Federal Reserve Bank of  
Richmond**

---

## DIGITAL SUPERVISORY INFRASTRUCTURE

The financial sector digital supervisory infrastructure encompasses technologies and systems designed to oversee financial markets and institutions, provide assistance and redress to consumers, support data ecosystems that catalyse innovation via the data commons, etc.



**Matt Grasser**

Co-Head  
**Cambridge  
SupTech Lab**



**Miguel Diaz**

Head of Toronto  
Centre  
**BIS Innovation Hub**



**Iman van Lelyveld**

Head of the Data  
Science Hub  
**De Nederlandsche Bank**



**Beatrice Sablone**

Data & Information  
Strategist  
**Swedish Financial  
Supervisory Agency**

## APPROACHES TO SUPTECH:

### The Bank of England's Regtech Strategy



**Lewis Webber**  
Head of Division  
RegTech & Data Innovation  
**Bank of England**



**Francesca Hopwood Road**  
Head of London Centre  
**BIS Innovation Hub**

---

## EMBEDDING INNOVATION IN FINANCIAL AUTHORITIES

This session explores why embedding innovation in supotech as a strategy is important. It explores how to strategize and navigate challenges for innovation, collaboration and building a culture for acceptance of innovation and practical ways to embed innovation in supotech solutions.



**Francesca Hopwood Road**  
Head of London Centre  
**BIS Innovation Hub**



**Sunayna Tuteja**  
Chief Innovation Officer  
**Federal Reserve System**