

## JOB DESCRIPTION

Role: **Senior SupTech Specialist – Technical Assistance**

Project: Cambridge SupTech Lab

Expertise: Financial services, Data science, Design Sprints, Strategy

Start Date: Immediately

Duration: 12 months, with an aim to extend

Level of effort: Full-time position

Location: Remote/Worldwide – with preference for Cambridge, UK or New York, USA

### About the Cambridge SupTech Lab

Financial supervision is currently undergoing a profound paradigm shift, marked by a radical cultural evolution and extensive digital transformation. Financial supervisory agencies are undergoing a metamorphosis, transitioning from reactive, inertial, and localized organizations to their next iteration. They are becoming more forward-looking, innovative, agile, and collaborative, effectively equipped to tackle the challenges of the 21st century.

At the [Cambridge SupTech Lab](#), we are driving the acceleration of this transformation by empowering a new generation of public sector managers, supervisors, technical experts, data scientists, and technologists to lead the innovation within their respective agencies. Moreover, we actively contribute to the development of a supotech marketplace that fulfills the financial authorities' demand for cutting-edge, flexible, and ethical solutions through the supply provided by vendors.

To fulfill our mission, we focus on the following key initiatives:

- i. Delivering world-class online leadership and professional education, experiential training, ground-breaking research, market intelligence, new analytical frameworks, and innovative digital tools.
- ii. Mitigating the risks associated with the procurement of cutting-edge supotech applications.
- iii. Providing assistance to financial authorities and vendors in the development, testing, and deployment of these solutions.
- iv. Cultivating a community of Innovation Leaders who are passionate about leveraging data to create innovative, inclusive, and resilient financial sectors that drive socio-economic and environmental sustainability.

Through these efforts, we aim to shape the future of financial supervision by fostering collaboration, knowledge sharing, and the adoption of groundbreaking technologies. Together, we can pave the way for a more efficient, transparent, and sustainable financial ecosystem.

The Lab is an initiative of the Cambridge Centre for Alternative Finance (CCAF) at the University of Cambridge Judge Business School.

### Your role

We are looking for a Senior SupTech Specialist to join the Cambridge SupTech Lab team. We are seeking someone with sufficient technical understanding – or, preferably, direct experience – to be comfortable engaging both in the world of data science and technology, and the world of financial sector supervision. Crucially, the individual in this role must also demonstrate strong analytical and communication skills, being able to elaborate insights from the activities of the Lab and the data sets we manage, working with a range of partners that range from academics and the financial authorities to tech vendors.

### Responsibilities

- Lead and oversee the technical assistance program for financial authorities, focusing on driving digital transformation and adoption of SupTech solutions.
- Develop and execute strategies to support financial authorities in leveraging technology and innovative solutions to enhance their supervisory practices.
- Provide expert guidance and advisory services to financial authorities on the implementation of digital transformation initiatives and SupTech tools.
- Design and deliver training programs, workshops, and capacity-building activities to enhance the knowledge and skills of financial authorities in SupTech.
- Collaborate with financial authorities to conduct diagnostics and assessments of their existing supervisory systems, identifying opportunities for improvement and innovation.
- Lead the development of proofs of concept, prototypes, and pilot projects for new SupTech solutions, working closely with technology teams and vendors.
- Design and implement comprehensive digital transformation roadmaps and strategies for financial authorities, aligning with their specific needs and regulatory frameworks.
- Foster relationships and partnerships with financial authorities, industry stakeholders, and technology providers to facilitate knowledge sharing and collaboration in SupTech.
- Stay updated with the latest trends, advancements, and best practices in SupTech and digital transformation, conducting research and analysis to inform program development.
- Collaborate with internal teams to align technical assistance initiatives with broader organizational goals and objectives.

- Monitor and evaluate the effectiveness and impact of technical assistance activities, preparing reports and recommendations for continuous improvement.
- Serve as a thought leader and advocate for SupTech, representing the organization in conferences, workshops, and industry forums.

### Requirements and qualifications

#### Essential:

- Sufficient technical understanding – preferably, direct experience – to be comfortable engaging both in the world of data science and technology, and the world of financial sector supervision.
- Passion for the work we are doing on developing technologies for the public sector that contribute to more resilient, inclusive, and sustainable financial sectors.
- At least a master's degree in public policy, international affairs, international business, or another relevant field (or equivalent professional experience).
- Understanding of fintech and the technologies used by financial service providers.
- Ability to work in an unstructured environment and balance competing priorities.
- Excellent writing ability, particularly in adapting technical material for general audiences.
- Excellent presentation skills and capacity to engage with senior policy makers.
- English language fluency or native speaker

#### Desirable:

- Experience working in a financial authority as a regulator, supervisor, policy maker, or technical advisor.
- Experience in management consulting (or similar) related to the policy-making process or organizational change / digital transformation.
- Experience leading design sprints.
- A strong, global network of contacts within the regulatory, policymaking, suptech, and/or FinTech spaces.
- Experience working in or with EMDE is a plus
- Professional familiarity with different cultures.
- Proficiency in other languages.

#### Requirements:

- Bachelor's or master's degree in finance, computer science, economics, business administration, or a related field.

- Several years of Proven experience (X+ years) working in a senior role within the financial industry, regulatory agencies, or a consulting firm, with a focus on digital transformation, SupTech, or financial supervision.
- In-depth knowledge of financial supervision practices, regulatory frameworks, and compliance requirements.
- Strong understanding of emerging technologies such as artificial intelligence, machine learning, blockchain, data analytics, cloud computing, and their applications in financial supervision.
- Demonstrated experience in leading and managing technical assistance programs or consulting engagements related to digital transformation or SupTech.
- Experience working with financial authorities, central banks, or regulatory agencies, providing guidance, advisory services, or technical assistance on technology adoption and implementation.
- Proven track record of successfully driving digital transformation initiatives and implementing SupTech solutions within financial authorities.
- Strong project management skills, with the ability to plan, execute, and monitor complex projects within time and budget constraints.
- Excellent communication and presentation skills, with the ability to effectively convey technical concepts and recommendations to diverse stakeholders.
- Strategic mindset, with the ability to assess the needs and challenges of financial authorities and develop tailored solutions to drive digital transformation and SupTech adoption.
- Ability to collaborate and build relationships with internal and external stakeholders, including financial authorities, technology providers, and industry experts.
- Strong analytical and problem-solving skills, with the ability to analyze complex data, identify trends, and derive insights for decision-making.
- Proactive and adaptable approach, with the ability to thrive in a dynamic and evolving environment.
- Knowledge of international standards, guidelines, and best practices in SupTech and digital transformation would be an advantage.

#### Qualifications:

- Strong leadership abilities, with experience in leading teams, mentoring junior staff, and driving organizational change.
- Advanced knowledge of financial technologies, regulatory frameworks, and emerging trends in digital transformation and SupTech.
- Demonstrated ability to think strategically, identify opportunities, and develop innovative solutions to address challenges in financial supervision.
- Proven ability to build and maintain relationships with key stakeholders, including financial authorities, industry experts, and technology vendors.
- Project management certifications (e.g., PMP) and relevant professional certifications (e.g., Certified Financial Analyst, Certified Information Systems Auditor) would be advantageous.
- Published research or thought leadership in the field of SupTech, digital transformation, or financial supervision would be a plus.

Candidates need to succeed in technical skills, but also need to embody soft skills to achieve long-term success at Cambridge SupTech Lab:

- Emotional intelligence, communication, and empathy: How is your ability to collaborate effectively with others and work in teams, build relationships, share ideas, and manage conflict?
- Creativity and problem-solving skills: Are you an analytical and critical thinker? Can you find creative solutions to problems?
- Adaptability and flexibility: Our working environment and culture requires you to be agile and adaptable to succeed in this role. Are these your qualities?

### What we offer

- A job and a team with a purpose. This is a chance to work on actual challenges in the financial sector that greatly affect our economies and society as a whole, and to have a real impact using data and tech to transform the public sector.
- True commitment to innovation and to break new ground in this field.
- Exposure to leading thinkers, researchers, and solution creators in the financial and tech space, and in the academic world as well.
- Opportunities to frame evidence-based discussions in a rapidly evolving niche industry.
- Opportunities to develop and lead a growth area within the policy and tech field.
- Significant professional growth potential.
- Competitive compensation.
- Flexible work schedule.

### How to apply

Interested candidates should apply [through our website](#)