

Cambridge  
**Centre  
for Alternative  
Finance**



# CAMBRIDGE SUPTECH LAB

# Content

1. The three dimensions of the Programme:
  - Learn
  - Experience
  - Build
2. Curriculum and delivery model
3. Teams, individuals, and capstone projects
4. SupTech applications development
5. Tuition, scholarship, sponsorship, and application

# Who is eligible to participate in the Programme?

- This is a Programme for supervisors, regulators, policymakers, economists, data scientists, statisticians, technologists, researchers and managers currently employed by a financial authority.

01

Learn  
Experience  
Build

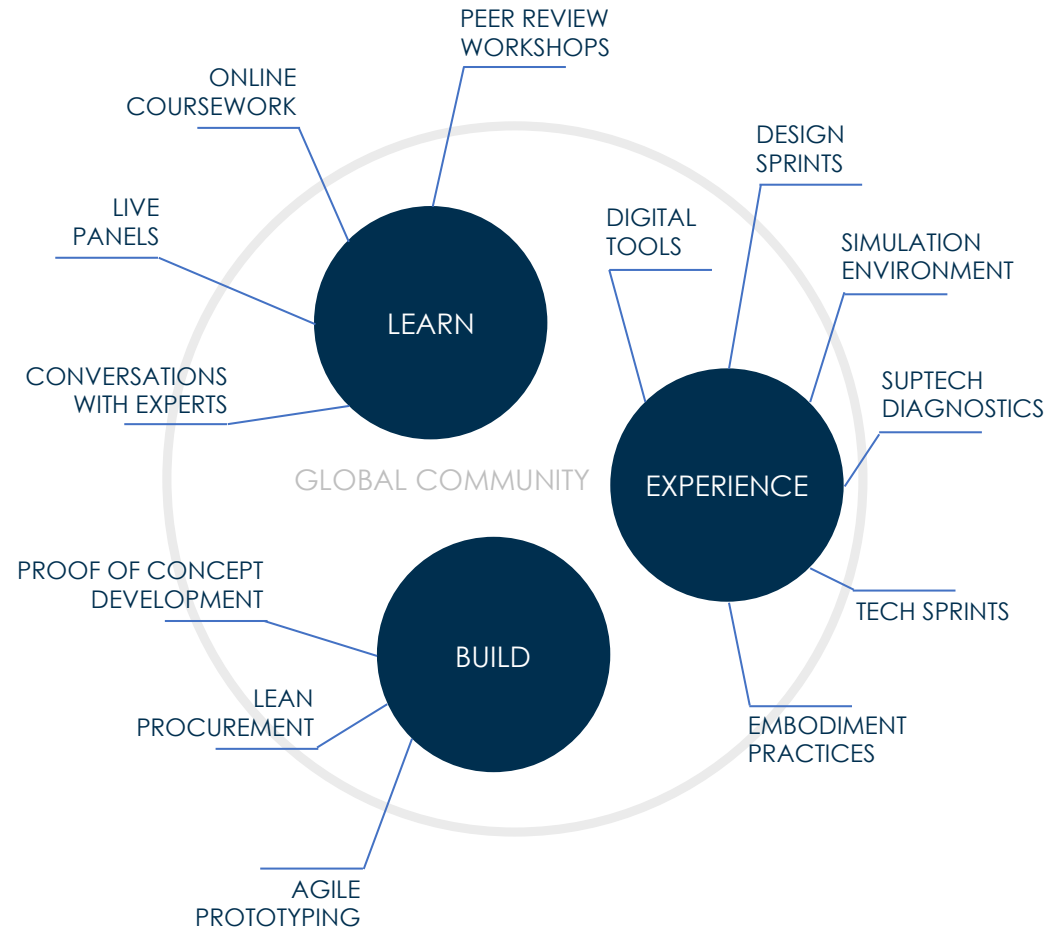


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# Learn, experience, build



# 02

## FAQs: Curriculum and delivery model

## Where is the Programme held?

- The Programme is offered **online**.
- It is **self-paced** and **asynchronous**. You can watch the videos, read the materials, and participate in the activities whenever fits best with your schedule.
- Only 1 to 2 hours of content every week will be delivered **live**. If you miss a live session, you will be able to access the recording.

- The start date is **October 17, 2022**.

## When does the Programme start?





## What is the duration of the Programme?

- The duration of the Programme is **9 weeks**.
- For those agencies that will develop suptech applications through the Programme, this will be followed by a 2-month procurement and a 9-month suptech application development. We'll get to that later.

## What is the level of effort required to participants?

- You will engage with the core curriculum of the Programme for 7h to 8h every week.
- There are additional activities that will be optional.

# What topics will the Programme cover?

<b>Introduction</b> 1 week Oct 17 – 21	<b>GET ORIENTED AND INSPIRED</b>
<b>Module 1</b> 1 week Oct 24 - 28	<b>DATA AND TECHNOLOGY</b>
<b>Module 2</b> 1 week Oct 31 – Nov 4	<b>FINANCIAL TECHNOLOGIES</b> CRYPTO, DIGITAL BANKING, ALTERNATIVE CREDIT SCORING, PEER-TO-PEER LENDING, DIGITAL PAYMENTS
<b>Module 3</b> 2 weeks Nov 7 - 18	<b>PARADIGM SHIFT IN FINANCIAL SUPERVISION</b> 5 ALTERNATIVE TRACKS <ul style="list-style-type: none"><li>CONSUMER PROTECTION AND MARKET CONDUCT SUPERVISION</li><li>AML/CFT/PF SUPERVISION</li><li>PRUDENTIAL &amp; BANKING SUPERVISION</li><li>PAYMENTS OVERSIGHT</li><li>CAPITAL MARKETS AND DIGITAL ASSETS SUPERVISION</li></ul>
<b>Module 4</b> 1 week Nov 21 - 25	<b>DIGITAL INFRASTRUCTURE DIAGNOSTIC</b>
<b>Module 5</b> 2 week Nov 28 – Dec 9	<b>PRODUCT DESIGN</b>
<b>Module 6</b> 1 week Dec 12 – 16	<b>AGILE PROTOTYPING AND APPLICATIONS DEVELOPMENT</b>

# What about the Innovation Leadership component?

- The Programme seeks to empower a new generation of leaders who will drive innovation in the years to come.
- Every week, we will work on the development of leadership skills to shape a collaborative environment where creativity and innovation can flourish.
- Part of this time will be dedicated to the development of self-awareness and emotional intelligence to become embodied leaders.

03

FAQs:  
Teams,  
individual  
participants,  
and  
capstone  
projects

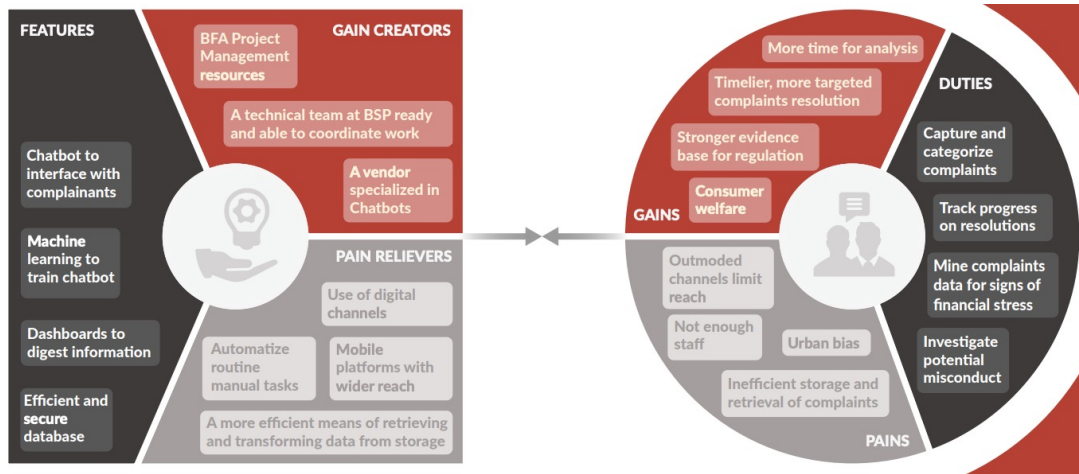
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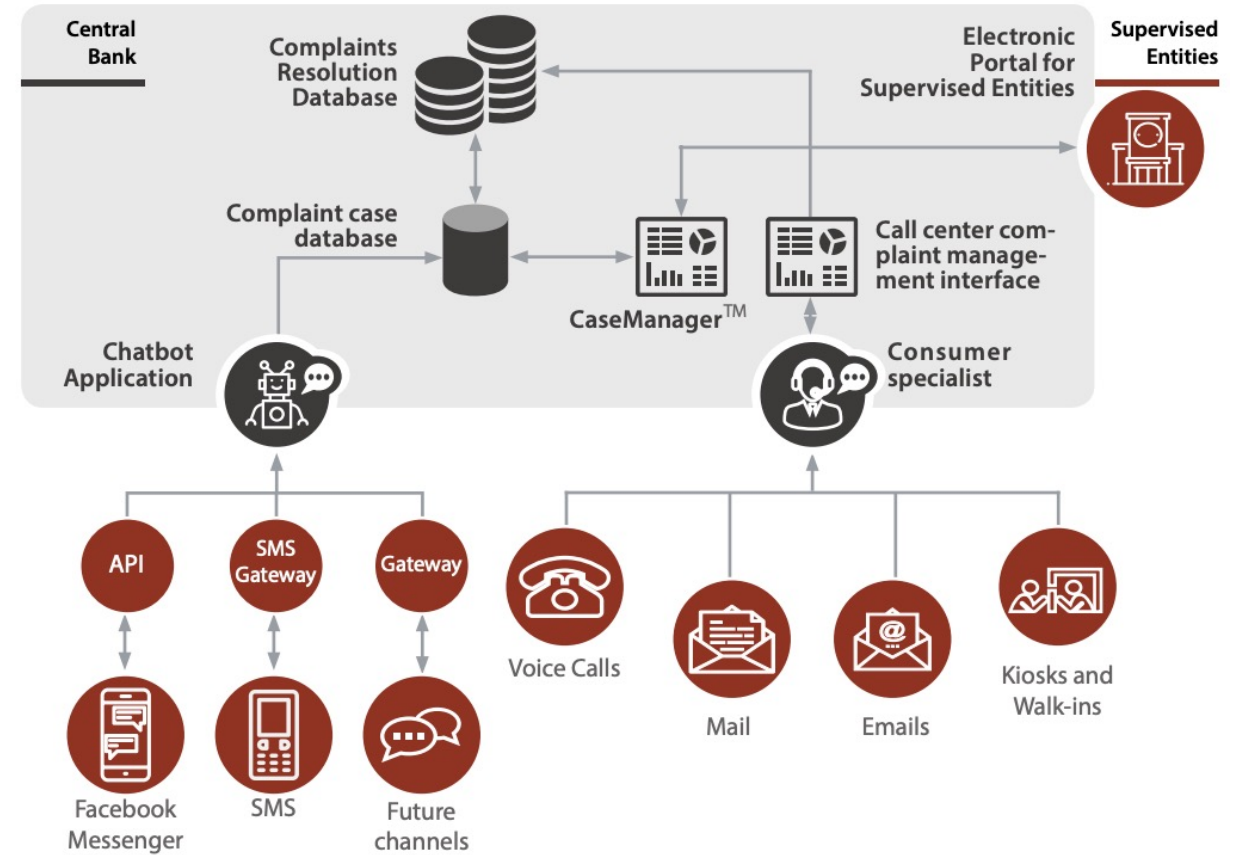
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# Components of your capstone project (examples)

## VALUE PROPOSITION ANALYSIS



## HIGH LEVEL DATA ARCHITECTURE



Source: RegTech for Regulators Accelerator (R<sup>2</sup>A)

# What is a capstone project?

- The capstone project is the completion marker of a student's coursework leading to the culmination of their program.
- In general, it is an opportunity to carry out independent group research in order to devise an innovative solution for a real-world problem.
- During the Programme, each participant will work with a group of peers on a capstone project that will consist in a **proof of concept of a cutting-edge suptech applications that will augment the supervisory capabilities of your agency.**

## We work in teams

- We accept in the Programme either **individual participants or teams** that represent a financial authority.
- We highly encourage agencies to enroll teams of 6-10 individuals that would be responsible for the development of a supotech application, roadmap, strategy, open data project, innovation hub, or digital transformation initiative.
- For individual participants, we will help them create teams with fellows from different countries.



Does each team from each agency choose a project of its own interest within the 5 tracks to develop the PoC?

- Yes. Each agency chooses a project and track that is based on their needs and priorities.



Must all the team members from the same agency enroll in the same track?

Can my agency enroll both a team and a number of individual participants?

- Yes. And no.
- Track selection signifies your agency's priority agenda and will guide the design of your PoC. Furthermore, as part of the PoC, you will critically examine and evaluate the impact of financial technologies on supervised risks within your selected track.
- Each agency can enroll more than one team working on different tracks / policy areas.
- Also, if an agency has already enrolled a team and wants more people to take the Programme as individuals, they can enroll independently, and they will team up with participants from other countries.

Can different teams in the same track pursue completely unique PoCs, or must they work on a common PoC based on common pain points identified for the track?

- Different teams within the same track will work on different PoCs based on their jurisdiction's and/or agency's needs, gaps, diagnostic assessment or risks established during the programme.
- However, we will encourage cross-team pollination and collaboration between teams who are tackling similar use cases or that are interested in developing solutions for cross-border supervision.

Will we receive a certificate at the end of the Programme?

- The Programme offers you the opportunity to earn a certificate of completion from one of the world's leading business schools - the University of Cambridge Judge Business School.

# 04

## FAQs: SupTech applications development

What happens after the PoC?

What does the application development entail?

- By the end of the 9-week Programme, participants will have created a proof of concept of a supotech applications.
- Agencies will then have the choice to develop the applications with the Lab.
- The cost of production is \$150,000 and includes:
  - Selection and procurement of a technology vendor through an international competition
  - Management of the production phase
  - Testing of the application using international best practices and certified standards.

05

FAQs:  
Tuition,  
scholarships,  
sponsorships,  
and  
application  
process

## What is the tuition cost?

### FINANCIAL AUTHORITIES

6 seats minimum

\$2,200/person

### INDIVIDUALS

\$2,500



## Do you offer scholarships to attend the Programme?

- A limited number of scholarships to attend the Programme is available to financial authorities from **Low- and Middle-Income Countries** who will enroll in the **consumer protection** track, sponsored by the Bill & Melinda Gates Foundation.
- We are engaging with other sponsors to secure additional sponsorships also beyond LMICs and consumer protection.

## Do you offer sponsorships for application development?

- The Bill & Melinda Gates Foundation has also offered limited sponsorship for the development of supotech applications in LMICs focussing on consumer protection.
- Agencies that seek only partial sponsorship will be prioritized. E.g., if an agency is contributing \$100k toward the application development and seeking \$50k sponsorship, and another agency contributes \$10k and seeks a \$140k sponsorship, the former is prioritised.
- We are working with other sponsors to secure additional sponsorships also beyond LMICs and consumer protection.

# What is included in the Programme fee?

- For those agencies that will develop the supotech application through the Programme, the development fee includes also:
- Selection and procurement of a technology vendor through an international competition
- Management of the production phase
- Testing of the application using international best practices and certified standards.

- Access to the curriculum through lectures, panels, recorded videos, text-books, and dynamic learning tools.
- This includes high-profile speakers from the University of Cambridge and partner organizations from around the world, who will be sharing insights and case studies.
- Office hours with some instructors during each module.
- Dedicated tutors who will support you through the development of the capstone project / POC.
- Plenty of opportunities for interactive peer learning and peer reviews.
- Access to the CCAF Regulatory Knowledge Exchange networking platform - there are already ~1000 CCAF alumni who are fellow policymakers, regulators, and supervisors.
- Certificate of completion, also in a digital version that you can add to your social media or email
- The development of a proof of concept for a supotech application that is ready to be built.
- Full support from dedicated administrative staff.

# When is the deadline for application?

## Financial Authorities:

- September 23, 2022 @ 11:59pm EDT

## Individuals:

- September 23, 2022 @ 11:59pm EDT



When is the payment due?

What types of payments are accepted?

- The payment of the tuition fee is due one week before the course starts.
- The University of Cambridge accepts wire/bank transfers as well as credit/debit card payments.



## How do we apply?

- The application form is available through our website [www.cambridgesuptechlab.org](http://www.cambridgesuptechlab.org).

- Most likely in April 2023.

Will there be another cohort?

What if I enroll and then I miss a portion of the Programme?

- You will be able to register for free for the next cohort.





## Where can I get more information?

- If you have any questions or would like to have a chat about this programme and how it could benefit you or your organisation, please get in touch via email: [cambridgesuptechlab@jbs.cam.ac.uk](mailto:cambridgesuptechlab@jbs.cam.ac.uk).
- While this is the last of the planned Q&A sessions – if there is demand, we may hold one more in Aug.



# CAMBRIDGE SUPTECH LAB

## Contacts

[cambridgesuptechlab@jbs.cam.ac.uk](mailto:cambridgesuptechlab@jbs.cam.ac.uk)

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