



# 3<sup>rd</sup> Stakeholder Engagement Workshop of the Assessment Automation System

30<sup>th</sup> November 2020



Please type in your questions, if any, in the chatbox.  
We will try to answer accordingly.

# Rundown of the Workshop



- 1. Highlights of Response from 2<sup>nd</sup> Stakeholder Engagement Workshop**
- 2. Detailed Elaboration on iBEAM Design and Features**
  - a. Key Updates
  - b. Knowledge Database
- 3. System Demo**
- 4. Way Forward**
- 5. Q&A**



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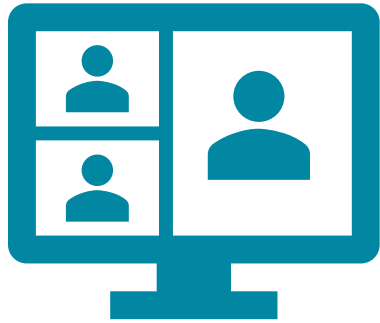


# 2<sup>nd</sup> Stakeholder Engagement Workshop



Content Covered: Project Registration | e-Forms/ Documents Submission

**96%\*** Overall satisfaction on the overall design framework and features of **iBEAM**  
\*with scores  $\geq 6$  out of 10



**191** attendees



**206** responses

161 of which responded before online replay



## A majority of respondents go along with our proposed development

### Highlights of Response:

**98%** agree that iBEAM should serve as a **centralized platform** with info shared by HKGBC and BSL

**95%** are in favour of an **auto-save** feature every **5 minutes**

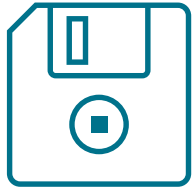
**92%** prefer a **simplified** version of **assessment report**

**97%** prefer a **grace period** for Applicants to migrate into the new iBEAM system



Your **views** have been **taken into account**.

## Key actions:



**Auto-save every 5 minutes**



**Simplified assessment report**

## Further examination needed:

**1. Implementation of boot-off function**

**2. Alternatives to digital signature**

**3. Knowledge Database features**



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# Update (1): iBEAM web page is now available!

[www.beamsociety.org.hk/en\\_ibeam.php](http://www.beamsociety.org.hk/en_ibeam.php)

- Content available:

**Introduction**

**Important Figures**

**What's New**

**Stakeholder  
Engagement**

**FAQ**

**More to come, stay tuned!**





# Update (2): Increasing of Project Accounts

1 Project Administrator + 12 Active Project Users + 37 Projects Users

## Project Administrator

 Active Project User

 Project User

 Project User

 Active Project User

 Project User

 Project User

 Active Project User

 Project User

 Project User

 Active Project User

 Project User

 Project User



# Recap: Project Registration on iBEAM



## User Authority Chart

### Project Admin Account

*The project owner, also the main user/ master of sub-accounts*

Assign up to **12** sub-accounts by filling in their email addresses

### Active Project User Account(s)

- Up to **12** personnel involved in the project
- Can **edit e-form**

### One of them should be the **Project BEAM Pro**

- A BEAM Professional who is responsible to confirm the submission
- Can **edit General Form** and **Fact Sheet** (on top of e-form)
- Can assign other **Project User** accounts upon the **Project Admin's** delegation
  - Can assign **specific credits** to each **Project User** and require them to be **responsible for the corresponding credits**

### Project User Account(s)

- Non-active user
- Can only **read the assessment content**



# Knowledge Database: FAQ



## Credit Library

New Buildings V1.2

Search



New Buildings V1.2

Energy Use (EU)

EU P1 Minimum Energy Performance

EU 1 Reduction of CO2 Emission

EU 2 Peak Electricity Demand Reduction

EU 3 Embodied Energy in Building Structural Elements

EU 4 Ventilation System in Car Parks

EU 5 Lighting System in Car Parks

EU 6 Renewable Energy Systems

EU 7 Air-Conditioning Units



## EU 10 Testing and Commissioning

Version 2 (8 Jan 2020)

e-Form Versions

Manual Technical Circular Letter **FAQ** CIR Appeal

Filter Show status

Sort by Question No.

Expand all

Q1. EU 10b & EU 10e, For BEAM Plus New Buildings Version 1.1 & 1.2, Can a single party perform both the duties of Commissioning Authority (CxA) under EU 10b and Independent Commissioning Authority (iCxA) under EU 10e?

VALID | Issue Date: 16 Nov 2016

Q10. EU 10c, For BEAM Plus New Buildings Version 1.1 & 1.2, example Integer fermentum pretium eleifend?

OBSOLETE | Issue Date: 10 Apr 2017 | Obsolete Date: 15 Jul 2020

Q13. Integer fermentum pretium eleifend. Duis vestibulum consectetur elementum?

VALID | Issue Date: 12 May 2016

Expandable/ collapsible content  
for better readability



# Knowledge Database: Keyword Search



Credit Library

New Buildings V2.0

Commissioning



Filter

Show type

Show aspect

A **centralized digital database** of all information pertaining to BEAM Plus assessment and its related services

89 results found

Type ▲	Aspect	Credit	Description
FAQ	EU	EU 7	EU 10b & EU 10e, For BEAM Plus New Buildings Version 1.1 & 1.2, Can a single party perform both the duties of Commissioning Authority (CxA) under EU 10b and Independent Commissioning Authority (iCxA) ...
FAQ	EU	EU 8	Lorem ipsum dolor sit amet, consectetur adipiscing elit. Phasellus nulla sapien, ullamcorper eget dolor eget, placerat placerat lorem. Commissioning dui libero, dignissim dignissim mauris vel, fringilla tincidunt mi...
FAQ	EU	EU 9	Duis viverra orci et enim scelerisque, placerat commissioning placerat neque malesuada. Cras quis elementum mauris, ac faucibus mi. Duis egestas diam nulla. In fermentum viverra tristique...
FAQ	EU	EU 10	hasellus eget lectus at quam lobortis commissioning euismod eu quis urna. Nullam elementum vehicula lorem, quis consequat libero volutpat eget. Interdum et malesuada fames ac ante ipsum primis in faucibus...
FAQ	EU	EU 10	Lorem ipsum dolor sit amet, consectetur adipiscing elit. Phasellus nulla sapien, ullamcorper eget dolor eget, placerat placerat lorem. Commissioning dui libero, dignissim dignissim mauris vel, fringilla tincidunt mi...



# Demo session

1. Enquiry
2. Minutes
3. Assessment Dashboard
4. E-form submission
5. BAS comments



# Way Forward

We need your help!



## iBEAM Xperience Studio

Late December 2020 – Late January 2021

- **Exclusive access** to the iBEAM user interface to gain **first-hand experience**.
- You will **navigate the iBEAM user interface thoroughly at your convenience** during the iBEAM Xperience Studio.

Limited places left, sign up  
ASAP before 10 December!



<https://bit.ly/3pJE2T1>





## iBEAM Xperience Studio

Late December 2020 – Late January 2021


Limited places left, sign up ASAP before 10 December!



Be one of the first to experience the system



Comment on and make changes to the system



8 CPD hours (for BEAM Practitioners)



BSL exclusive souvenir



Acknowledgement on iBEAM web page



<https://bit.ly/3pJE2T1>

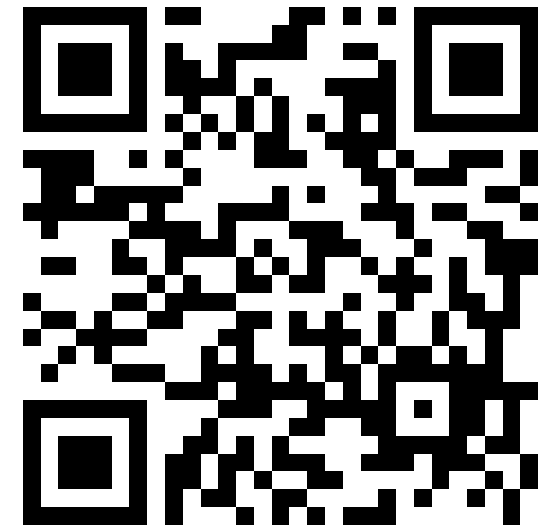




## Feedback wanted!

- Please spare 5 minutes to complete the questionnaire **before 15 December**.
- **0.5 CPD hours** will be rewarded to all BEAM Practitioners.

Your views and opinions will be decisive for the BSL's further consideration, especially during the current system development stage.



<https://bit.ly/38W7jDT>



# Q&A

- Please type in your questions, if any, in the chatbox.
- We will try to answer accordingly.

**5-minute workshop questionnaire:**  
(0.5 CPD hours for all BEAM Practitioners)



<https://bit.ly/38W7jDT>



# Thank You



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**BEAM**  
建築環保評估協會