Questions and Answers for BE-CX Site Supervisors Webinar on 24th August 2026

S/N	Questions	Answers
Topic 1: General Questions on CORENET X		
1.	What is CORENET X?	CORENET X is a co-creation effort led by BCA and URA between the public agencies and industry to transform the current regulatory landscape and practices through process re-engineering, adoption of Building Information Modelling ("BIM") technologies and collaborative workflows.
2.	What is the implementation timeline for CORENET X?	**Mandatory Submission for New Projects with GFA ≥ 30,000m2** From 1 October 2025, submission via CORENET X Gateway Processes is mandatory for all new projects with GFA of 30,000m2 and above. **Mandatory Submission for New Projects with GFA ≥ 5,000m2** From 1 October 2026, submission via CORENET X Gateway Processes will be mandatory for all new projects with GFA of 5,000m2 and above. Projects with GFA of 5,000m2 and above that have commenced submissions in CORENET 2 by 30 September 2026 may continue in CORENET 2 for now.
3.	Will there be a change in Site Supervisor's statutory responsibilities under CORENET X?	No, the statutory duties of Site Supervisors as stipulated under the BC Acts and Regulations remain unchanged.
4.	Will there be any changes to the types of site inspections or checks we need to perform?	The responsibility of ensuring works is constructed in accordance with approved plans remains. Site supervisors should refer to both the approved drawings and approved BIM models when conducting site inspection. Site supervisors should also actively engage with QPs to understand the approved documents to be used for supervision purposes.

5.	Is there a maximum limit on the number of independent structural submissions allowed under a single project in Corenet X?	The system does not impose a limit on the number of independent structural submissions. However, QPs are encouraged to consolidate submissions of the same type of structural works (e.g., barriers, cladding) into a single submission where possible.
Topic 2: Questions about BIM and IFC+SG		
6.	What is IFC+SG, and why is it important for us as REs and RTOs?	IFC+SG is an OpenBIM format customized for local context. It forms part of the approved set of details for construction, and you should be comfortable reading and navigating these BIM models for supervision purposes.
7.	I do not have the softwares needed to view IFC+SG models. What should I do?	BIM Vision and BIM Collab are free downloadable software that can be used to view IFC models. Site supervisors should actively engage with QP(S) to ensure resources are provided for supervision purposes.
8.	Can I still rely on the 2D approved drawings?	Yes, if the 2D drawings forms part of the approved set of documents. Site supervisors should also highlight to QPs if there are any discrepancy identified between the 2D drawings and 3D models. Site supervisors should also actively engage with QPs to understand the approved submission packages to be used for supervision purposes.
Topic 3: Questions about Submission Portal		
9.	How do we get added as project members in the CORENET X Submission Portal? What is our role in this process?	The QP will add you as a project member. You will receive an email notification and need to log in with Singpass to confirm your addition.
10.	How is an RE/RTO appointed for a project?	During the permit application, the QP will indicate the site supervisor appointment details via a webform. The appointed RE/RTO is then required to log in to the Submission Portal to submit their declaration digitally.

11.	What happens if there's a change in the site supervision team? How is this updated in the system?	The QP will update the permit details in submission portal. The new incoming site supervisor will receive a notification to submit their declaration, and the outgoing site supervisor will no longer be listed in the amended permit application.
12.	How do we verify that the BIM/2D file we download is indeed the approved plan?	You can verify this using the Netrust Digital Signer (NDS) by extracting the checksum code from the downloaded file and comparing it. The approved documents will carry a unique identification ID shown in the checksum issued by BCA.
13.	Are RE/RTOs able to view or track the approval status of submitted plans in Corenet X?	Yes, RE/RTOs can view the approval status of submitted plans for the projects they are appointed to supervise in CORENET X by logging in to the Submission Portal using their Singpass/Corppass account and navigating to the relevant project. Approved plans can be found within the submission workspace under the "Approved Documents" section, where project members may download the approved IFC models or 2D drawings.
14.	If an RE/RTO is no longer involved in a project, are they able to remove themselves from the project in Corenet X, and if so, what is the process to do so?	RE/RTO should request the QP Supervision to update the permit to remove the outgoing RE/RTO from the project.
15.	Is it possible to update the email address associated with a Corenet X project? This is particularly relevant for users who are assigned a new email address for each project site.	Yes, you can add a project email address for each project you are in. Simply navigate to the project members page of the project, locate your name and edit your project email address. Please note that once a project email address has been added, all emails from CORENET X for that project will be sent to the project email address instead of your primary email address in your CORENET X profile.
Topic 4: Others		
16.	If an RE/RTO is unwilling to take on the role and responsibilities associated with a	If an RE/RTO is unwilling to take on the role and responsibilities for a specific structural submission, they should communicate this to the project's main QP

	specific structural submission, such as those related to ERSS or curtain wall works, what are the steps he/she should take?	Supervision. The QP Supervision will then need to appoint another site supervisor who is willing and qualified to supervise the specific scope of work.
17.	At what point is a Site Supervisor officially discharged from their role? Upon the issuance of the Temporary Occupation Permit (TOP), the Certificate of Statutory Completion (CSC), or subject to QP's discretion?	A Site Supervisor's role is officially discharged upon the completion and submission of structural As-Built plans/model. However, the QP has the discretion to release a Site Supervisor earlier if their scope of works has been completed and their involvement is no longer required for the project by updating the permit together with cover letter.