

Annex A: Key Points to note for CORENET X submissions

- 1 The requirements for BIM submissions remain unchanged and only apply to projects with new GFA $\geq 5,000\text{sqm}$. All BIM submissions made through CORENET X are required to adopt openBIM standard, Industry Foundation Classes¹ with SG local addition (“IFC+SG²”) to cater for local regulatory needs
- 2 Submissions that come under the criteria for mandatory CORENET X submissions will not be accepted through CORENET 2.0.
- 3 Project teams are advised to plan for and secure plan approvals from all Authorities prior to the transition to CORENET X to minimise disruption to their projects. Project teams with ongoing projects should minimally secure time-sensitive approvals that may potentially impact the project timeline prior to the transition.

Details of the key implementation milestones

Mandatory Submission for New Projects with GFA $\geq 30,000\text{m}^2$

- 4 From 1 October 2025, submission via CORENET X will be mandatory for all new projects with GFA of $30,000\text{m}^2$ and above.
- 5 For new projects that fall below the GFA threshold, project teams should still take the opportunity to make submissions through CORENET X ahead of the mandatory timelines to familiarise themselves with the new process and submission portal.
- 6 Projects that have commenced submission in CORENET 2 will not be required to transit to CORENET X during this phase and will be onboarded later in 2027.

Mandatory Submission for All New Projects

- 7 From 1 October 2026, submission via CORENET X will be mandatory for all new projects regardless of size.

¹ Industry Foundation Classes (IFC) – an international Open BIM standard developed by buildingSMART International (bSI) to facilitate interoperability in the building and construction industry. It is also an ISO 16739-1:2018 standard. bSI is an international non-profit organisation developing open standards and workflows for the built environment.

² IFC+SG is an addition to the international Open BIM standard to cater for local regulatory needs.

Mandatory Onboarding for All Ongoing Projects

8 From 1 October 2027, all ongoing projects³ will be onboarded onto CORENET X.

To facilitate the transition of ongoing projects:

- a. IFC+SG format will not be mandatory for these projects;
- b. Agencies' approvals and relevant permits issued under CORENET 2.0 will remain valid;
- c. Works that have commenced on site based on approvals obtained under CORENET 2.0 can continue; and
- d. Project teams will only need to apply for outstanding approvals under the respective Gateways.

³ Ongoing projects refer to projects that are seeking equivalent clearance(s) for Design Gateway under the RABW.

Annex B

Support and Guidance for first time users

1. To further support first-time users, we will guide the project team through the new process and system during this initial phase. Project teams are required to register their projects at <https://go.gov.sg/cx-onboarding> to indicate if they require assistance early, preferably before creating the project in CORENET X.

CORENET X Good Practices Guidebook

2. To support the industry through the transition, we have documented the key learning points from CORENET X projects into a guidebook. The guidebook aims to provide comprehensive guidance on the preparation and submission processes. The guidebook offers practical recommendations, highlights critical checkpoints, and outlines common mistakes to avoid.

3. The guidebook is currently available as a draft version for industry preview and comments. It is targeted to be formally released in September 2025. To access the draft version, please visit <https://go.gov.sg/getting-ready-for-corenetx> or scan the QR code in [Annex C](#) to access the guidebook. You may also provide your comments through <https://go.gov.sg/cxguidebookfeedback>.

CORENET X Code of Practice 3rd Edition

4. The CORENET X Code of Practice (COP) documents the submission requirements across the various agencies and is intended to guide the industry practitioners on the preparation of regulatory submissions at the respective milestones, providing details on the level of information required.

5. The PDF version of the 3rd Edition of the COP is now available for download from the CORENET X website, which will provide greater clarity on agencies' requirements and process changes made in response to industry feedback, from the pilot projects. Please visit <https://go.gov.sg/cxcop> or scan the QR code in [Annex C](#) to access the CORENET X COP.

CORENET X Training Environment

6. To allow the industry to familiarise yourselves with the new CORENET X Training Environment ahead of your first submission, we have made available the CORENET X Training Environment which replicates the actual Submission Portal. It allows industry users to familiarise with the new features and processes without the need of an actual project. You may access the training environment at <https://training.corenet.gov.sg/>. The user guide to the training environment is available at <https://go.gov.sg/cx-guide-to-industry-training-environment>.

Industry Training

7. Training courses on the new RABW and IFC+SG format conducted by various training providers are available for interested industry practitioners to attend. In addition to physical classes, an online module has also been developed to enhance accessibility to CORENET X training. These initiatives aim to ensure that industry practitioners have ample opportunities to acquire the necessary skills and knowledge for the transition to CORENET X. Please visit <https://go.gov.sg/cxtraining> or scan the QR code in **Annex C** to sign up and find out more details on the available training for CORENET X.

Funding Support

8. Firms can apply for BCA's Productivity Solutions Grant (PSG) for the purchase of BIM software. This grant is a one-time support for Small and Medium-sized Enterprises (SMEs), to further support their transition to adopt BIM and reap the benefits of BIM under CORENET X. Please visit <https://go.gov.sg/psg-bca> or scan the QR code in **Annex C** for more information.

Annex C

AVAILABLE RESOURCES		
Title	QR Code	URL
CORENET X Main Landing Page	 <p>https://go.gov.sg/cx</p>	https://go.gov.sg/cx
CORENET X Code of Practice	 <p>https://go.gov.sg/cxcop</p>	https://go.gov.sg/cxcop
Productivity Solutions Grant (PSG)	 <p>https://go.gov.sg/psg-bca</p>	https://go.gov.sg/psg-bca
Industry Training	 <p>https://go.gov.sg/cxtraining</p>	https://go.gov.sg/cxtraining

<p>CORENET X Enquiries</p>	 <p>GO.gov.sg</p> <p>https://go.gov.sg/cxenquiry</p>	<p>https://go.gov.sg/cxenquiry</p>
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