

Annex A

Regulatory Approvals through CORENET X Gateway Processes

1 Under CORENET X, projects will obtain regulatory approvals for building works (RABW) through CORENET X Gateway Processes:

a. Three-Gateway Process

There are three key Gateways, namely Design, Construction and Completion Gateways. Piling Gateway is an optional Gateway, for project teams which are keen to begin piling works prior to the Construction Gateway approval.

b. Direct Submission Process (DSP)

Smaller scale projects¹ will undergo a streamlined single-stage approval process called the Direct Submission Process (DSP).

2 BIM submissions in IFC+SG² format are mandatory for new erections or major additions and alterations (A&A) projects with new GFA of 5,000m² or more.

3 All new submissions are to comply with the CORENET X Code of Practice (COP)³, which details the requirements for each gateway.

¹ Examples of smaller scale projects eligible for DSP are single unit residential landed properties and simple structures such as bus stops and linkways.

² Industry Foundation Classes (IFC) is an international openBIM standard developed by buildingSMART International (bSI) to facilitate interoperability in the building and construction industry. IFC+SG is an extension of this openBIM standard that is developed to cater to local regulatory requirements.

³ Please refer to the latest edition of the COP (Edition 3.1), which was released in December 2025 and is made available at <https://go.gov.sg/cxcop>.