# **IBWS** Process

June 2024

# The IBWS Process Cycle

### Design

 The developer appoints a Civil / Architectural design consultant as the "Main Consultant"
 Main design consultant appoints a "Telecom Design Sub-consultant" from the approved list

- Design sub-consultant prepares the telecom design (IBW + IBS) as per the standard
- •Main design consultant submits the design through "Building Permit" process

# Design Approval\*

 Both service providers receive the design through the building permit approval system
 Both service providers review the design and accordingly either approve it or send it back for modification with comments
 Upon design approval, "Building Permit" will

be issued.

### Rollout

The developer appoints a Civil / Architectural contractor as the "Main Contractor"
Main contractor

- Main contractor appoints a "Telecom sub-contractor" from the approved list
- •Telecom sub-contractor performs the rollout of IBW and IBS as per the approved design
- •Sub-contractor will coordinate with Service Providers during the rollout phase prior site integration
- •Once the rollout is completed, the telecom sub-contractor shall submit to both service providers the as-built drawings and test results

# Rollout Acceptance\*

Both service providers receive the request for inspection and acceptance
Both service providers inspect the site and accordingly either accept it or send it back for modification with comments
Upon acceptance, main contractor can apply for "Building Completion Certificate" to be issued.

### **Operation & Maintenance**

The developer appoints a "Facility Manager" to manage all building Operations and Maintenance activities
Facility manager appoints a "Telecom Systems Operation and Maintenance Contractor" from the approved list
Telecom O&M

contractor will perform all preventive and corrective O&M operations, in coordination with service providers, including any future upgrades.

\* This process applies for Megaprojects

C2 General