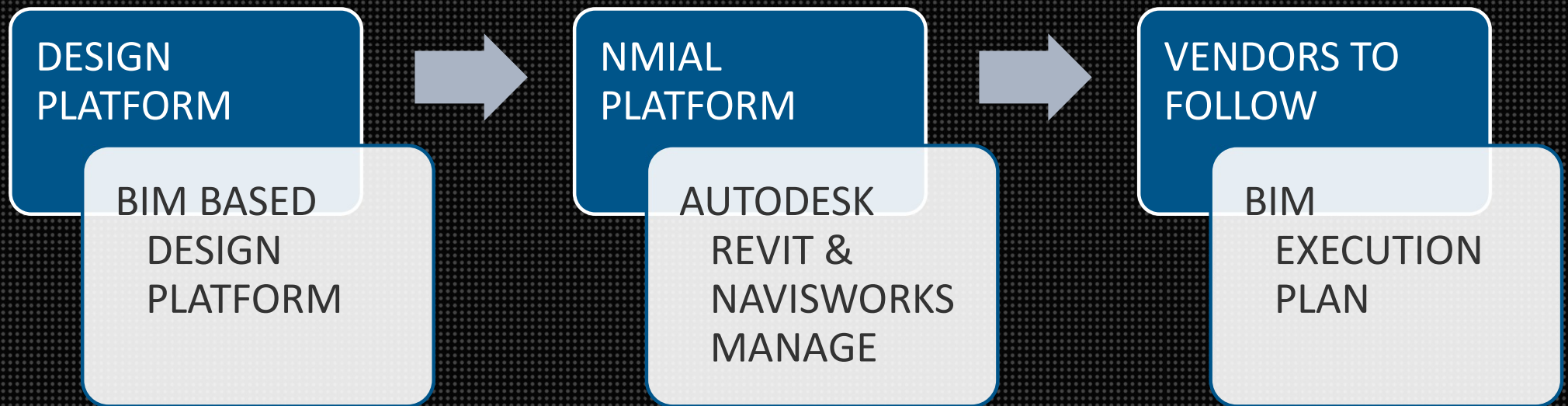


# Navi Mumbai International Airport Terminal 1

July 2024



# BIM BASED DESIGN METHODOLOGY



### DESIGN SUBMISSION FORMAT

- PDF SHEETS FOR DESIGN
- FEDERATED/COORDINATED NAVISWORKS MODEL WITH CLASH REPORT

### NOTE:

AUTOCAD DRAWINGS SHALL NOT BE USED FOR DESIGN SUBMISSIONS.

## Terminal 1 – BIM BASED DESIGN WORKING METHODOLOGY

### HOW TO USE REVIT MODELLING PLATFORM

- **NEED AUTODESK COLLABORATE PRO LICENSE FOR ALL USERS**
- WORK ON REVIT MODELS IN CLOUD –Autodesk Construction Cloud ([acc.autodesk.com](https://acc.autodesk.com))
- FOLLOW BEP (BIM EXECUTION PLAN)

### HOW TO WORK ON REVIT MODELS IN CLOUD?

- USE REVIT & NAVISWORKS – VERSION 2023 (STRICTLY TO BE ADHERED TO)
- USERS/VENDOR BIM MODELERS SHALL GET ACCESS TO CLOUD MODELS
- MODELERS SHALL USE THE ACCESS TO MODELS TO WORK ON RESPECTIVE RETAIL SPACES
- EACH RETAIL VENDOR SHALL RECEIVE MODEL ACCESS TO RESPECTIVE RETAIL OUTLET ONLY

# Terminal 1 – BIM BASED DESIGN WORKING METHODOLOGY



## REVIT MODELLING INTERFACE

Autodesk Revit 2023 - Home

Switch Account > Project  
NMIAL > NAVI MUMBAI INTERNATIONAL AIRPORT PROJECT

NAVI MUMBAI INTERNATIONAL AIRPORT PROJECT / 11-GFC SUBMISSION / GFC-ARCH / GFC\_A-PTB [View Online](#)

Name	Model Type	Modified Date	Modified By	Publish Status	Published Date	Published By
GFC_A-GFRG	--	--	--	--	--	--
GFC_A-GFRG SURFACE	--	--	--	--	--	--
GFC_A-GL RAILING	--	--	--	--	--	--
GFC_A-LOUVER	--	--	--	--	--	--
GFC_A-Metal ceiling	--	--	--	--	--	--
GFC_A-MILL WORK	--	--	--	--	--	--
GFC_A-MILL WORK_LOOSE FURNIT...	--	--	--	--	--	--
GFC_A-MISCELLANEOUS	--	--	--	--	--	--
GFC_A-ROOF	--	--	--	--	--	--
GFC_A-SIGNAGE	--	--	--	--	--	--
GFC_A-SKYLIGHT GYPSUM	--	--	--	--	--	--
GFC_A-VHT	--	--	--	--	--	--
GFC_A-WASH ROOMS (BOH)	--	--	--	--	--	--
GFC_A-WASH ROOMS (FOH)	--	--	--	--	--	--