

UVT GROUP

BIM Projects

by UVT GROUP

uvt-group.com



Current Projects of Airports



International Airport Dnipro

UKRAINE, 26 000 SQ. M.

The terminal is designed to serve 1.6 million passengers a year, with a possible further expansion of up to 3 million a year without significant changes in technological processes.



International Airport Zaporizhzhia

UKRAINE, 12 300 SQ. M.

Designed according to current international standards, the terminal performs to class A and B energy efficiency levels.



International Airport Vinnitsa

UKRAINE, 11 000 SQ M

The facility has a reinforced concrete frame, some of the floor panels will be removed for the possibility of building the 2nd and 3rd floors up.

Our Projects



Residential building, st.
Zemlyanska 6

UKRAINE, XX XXX SQ. M.

Chief architect: Agafonov Oleksiy



Blockbuster Mall
UKRAINE, 250 000 SQ. M.



Carribian Hotel And
Resort

**CARIBBEAN ISLANDS, 19 000 SQ.
M. 2018**

MEP Design, SD, DD stage

Chief architect: Hembert Penaranda

01

International Airport Zaporizhzhia

LOCATION

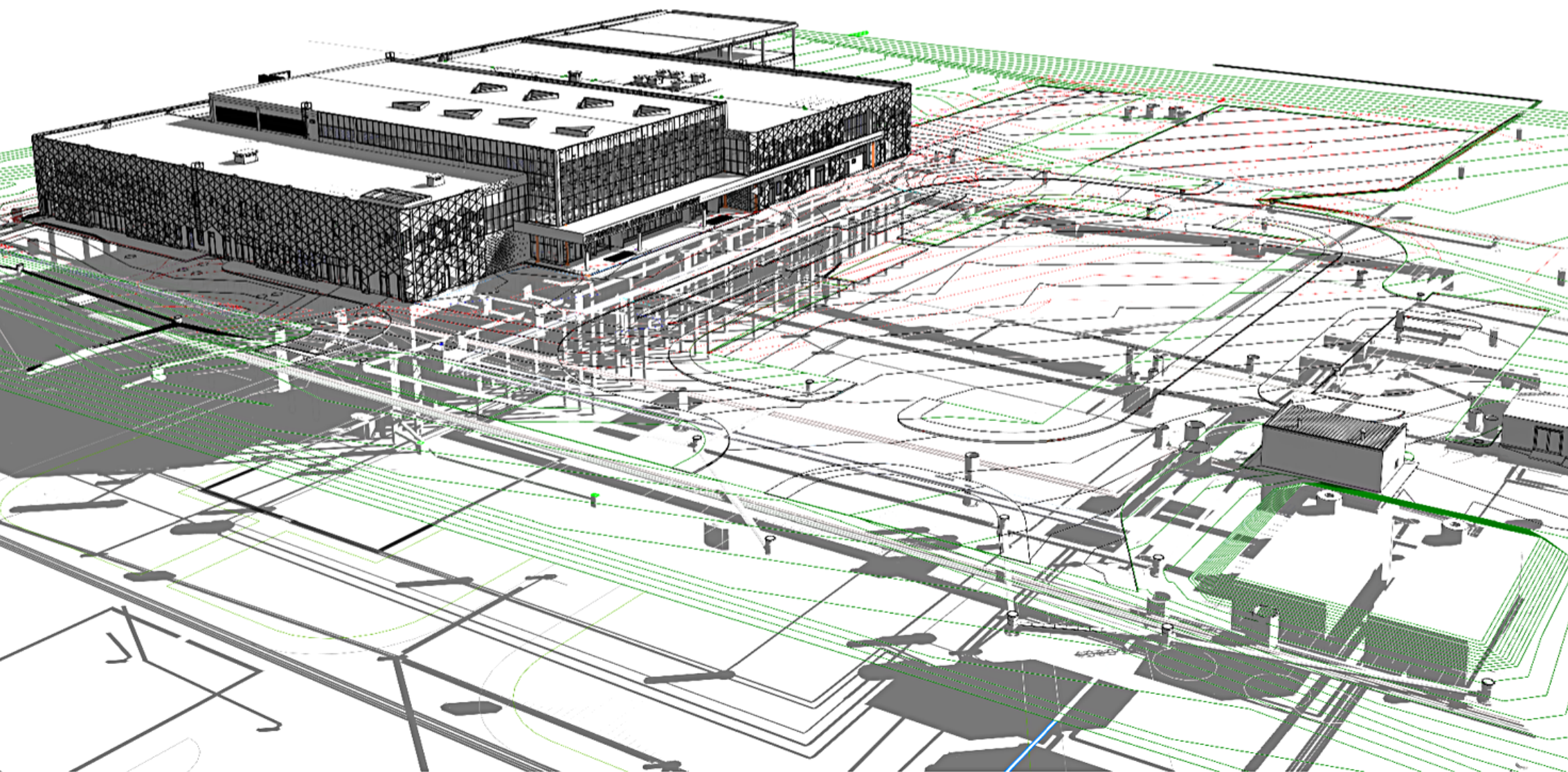
Zaporizhzhia, Ukraine - 12 300 sq. m.

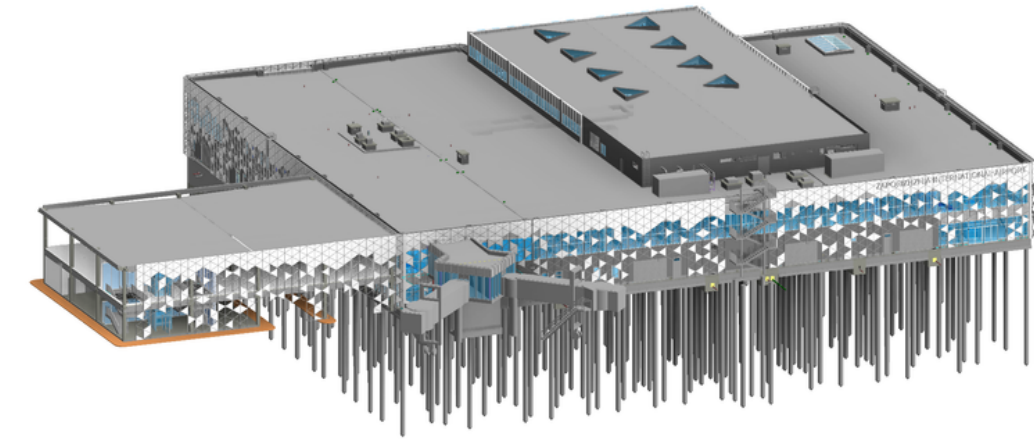
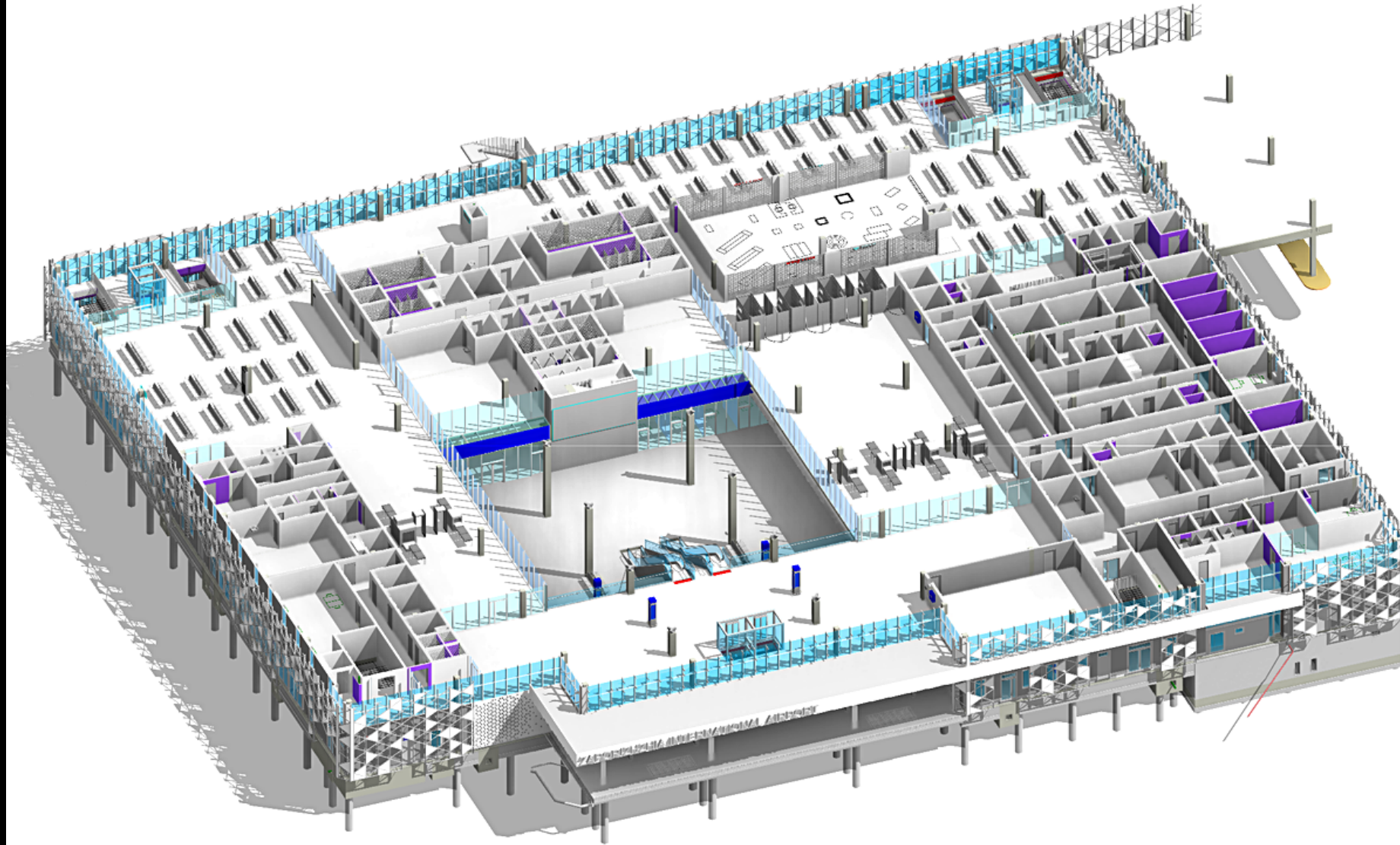
PROJECT YEAR

2017 - 2020

CHIEF ARCHITECT

Agafonov Oleksiy



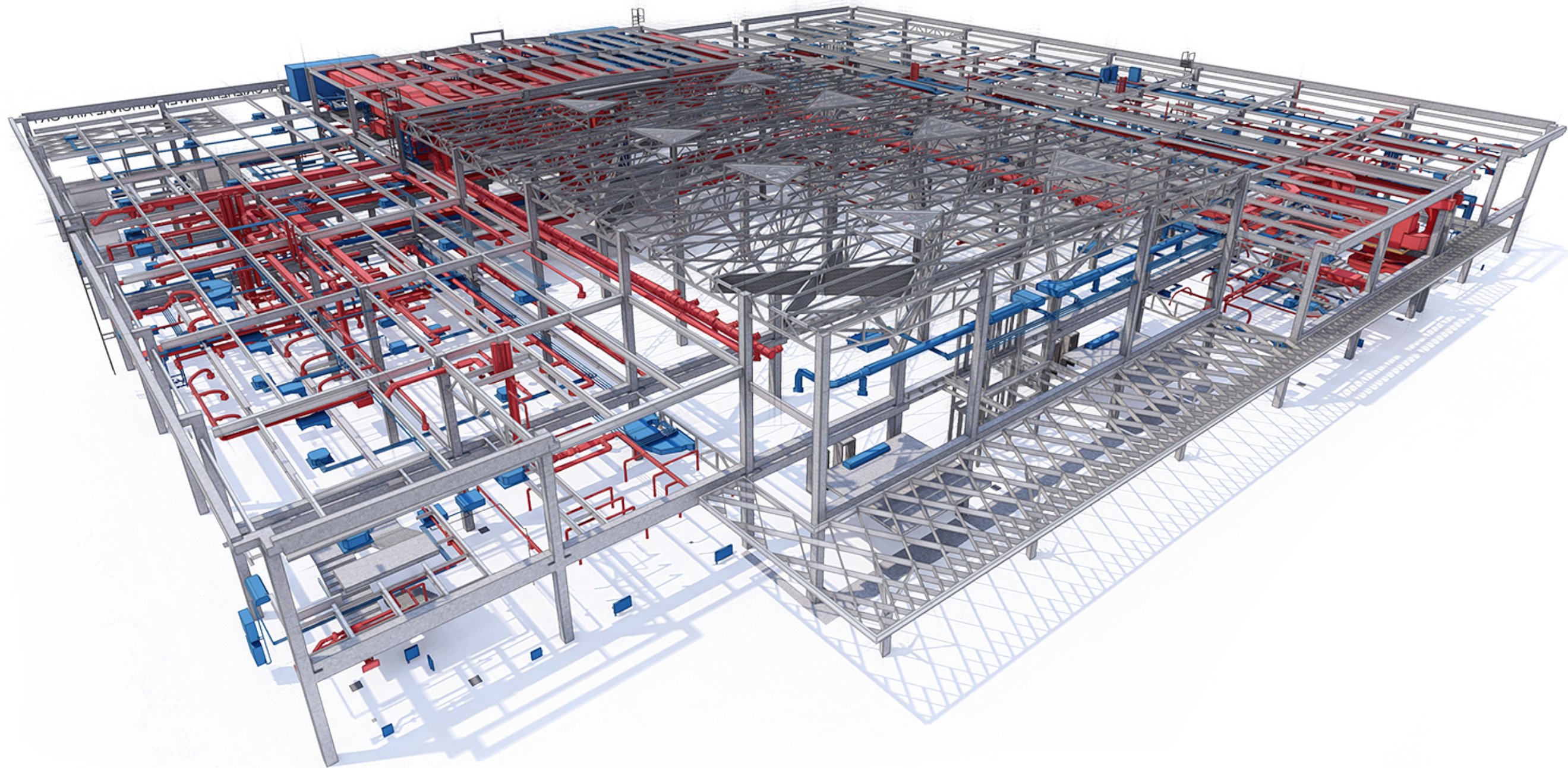


MAIN FEATURES

In 2016, UVT GROUP company, headed by CEO Andriy Antonenko , and Chief Architect Oleksiy Agafonov signed a contract for the development of project documentation for the new terminal of International Airport Zaporizhzhia.

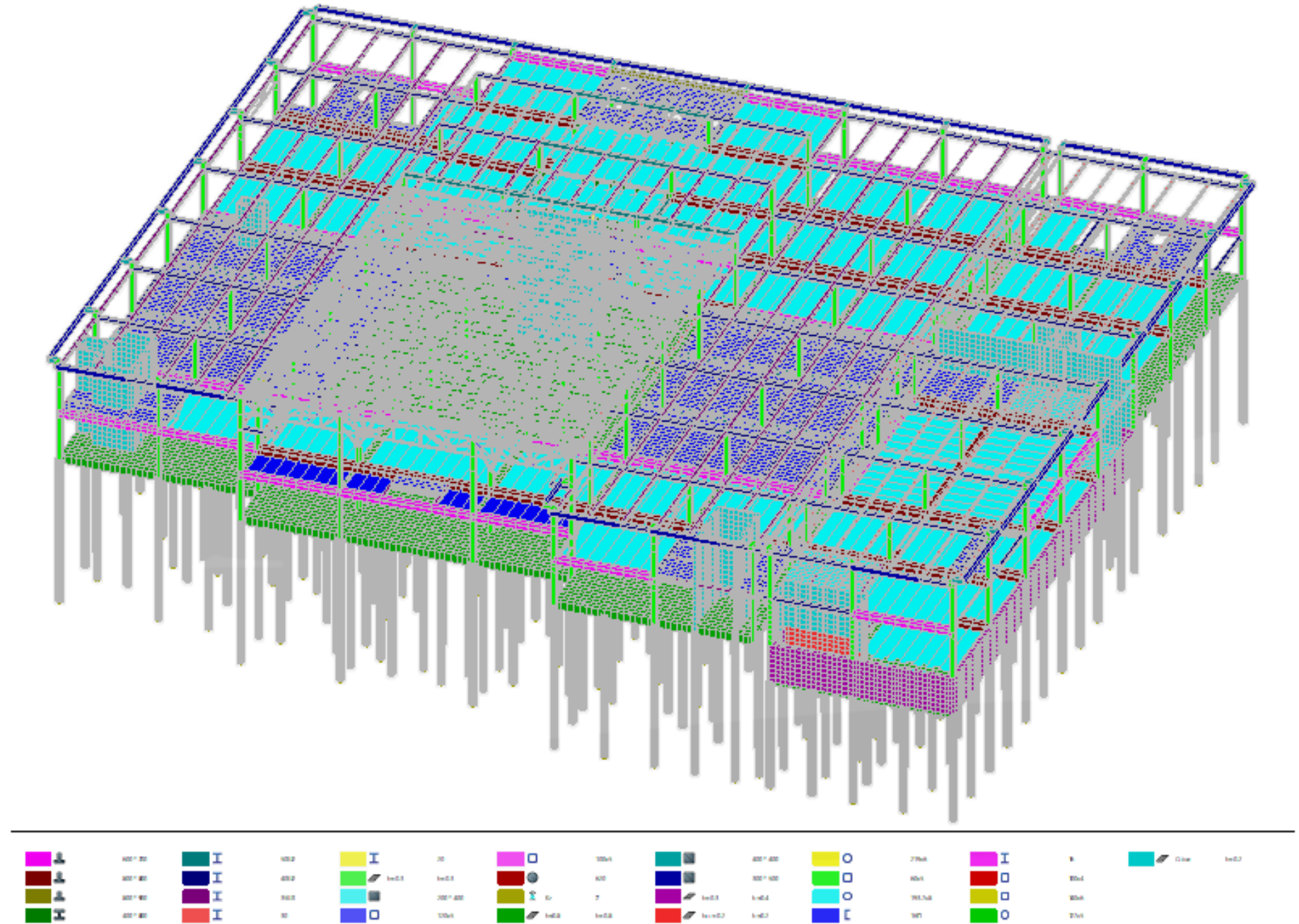
To create a project according to international standards it was decided to conduct all the design in BIM.

BIM Model of Airport Zaporizhzhia



MAIN FEATURES

The specialists of our company carry out all calculations for the reinforced concrete frame and metal structures in Tekla Structural software.



Renovation of International Airport Vinnitsa

LOCATION

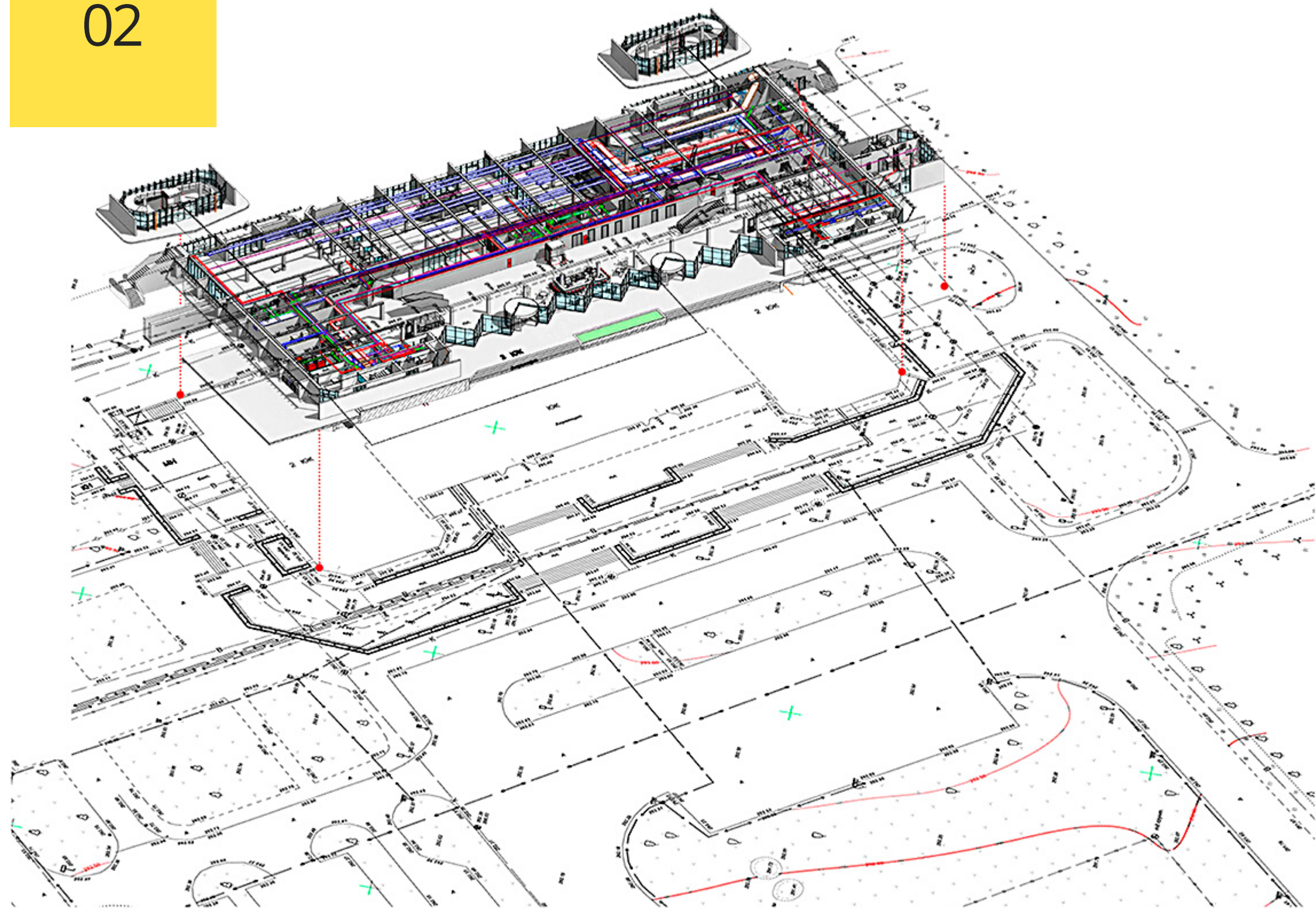
Vinnitsa, Ukraine - 11 000 sq. m.

PROJECT YEAR

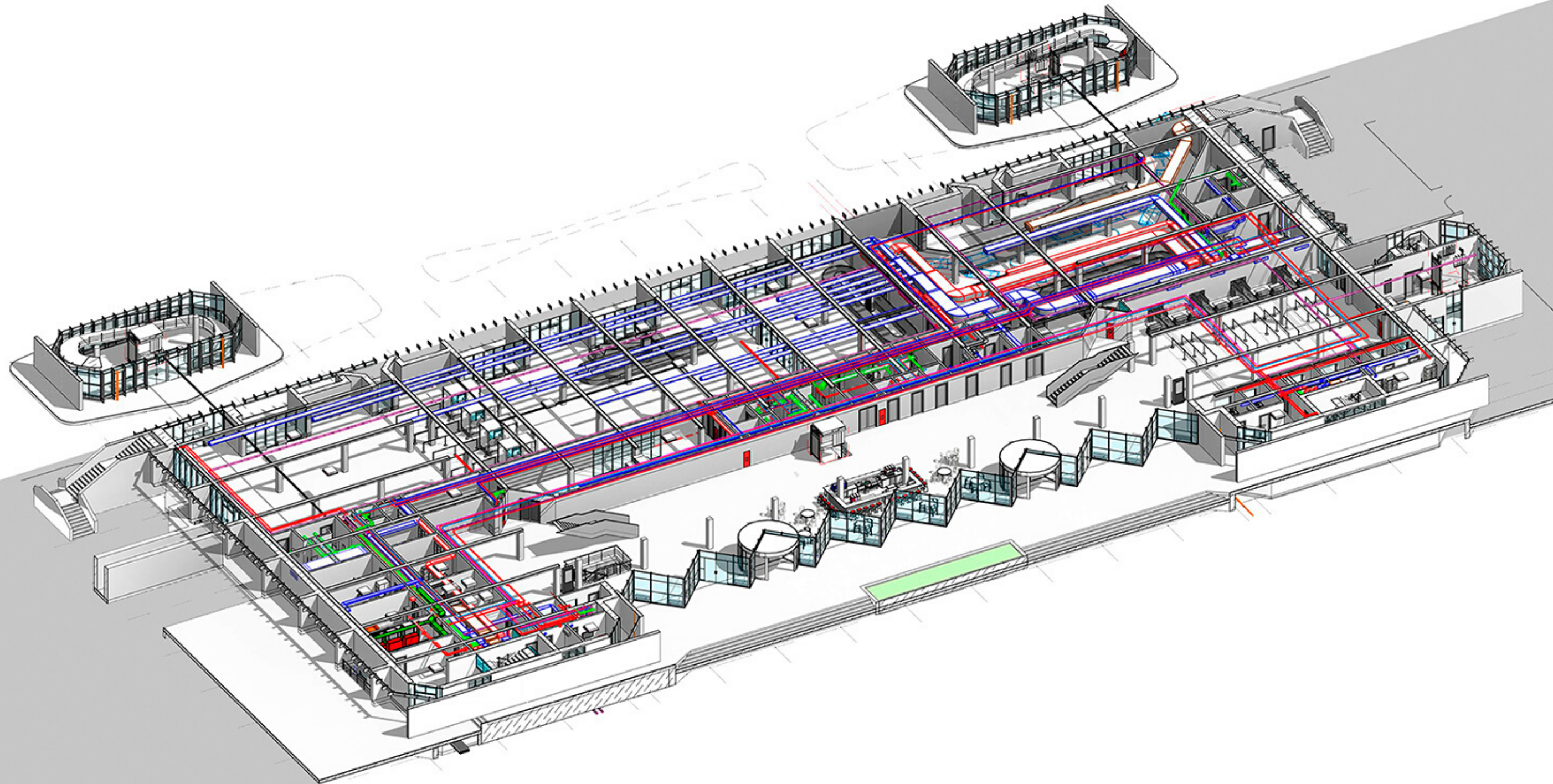
2019 - 2020

CHIEF ARCHITECT

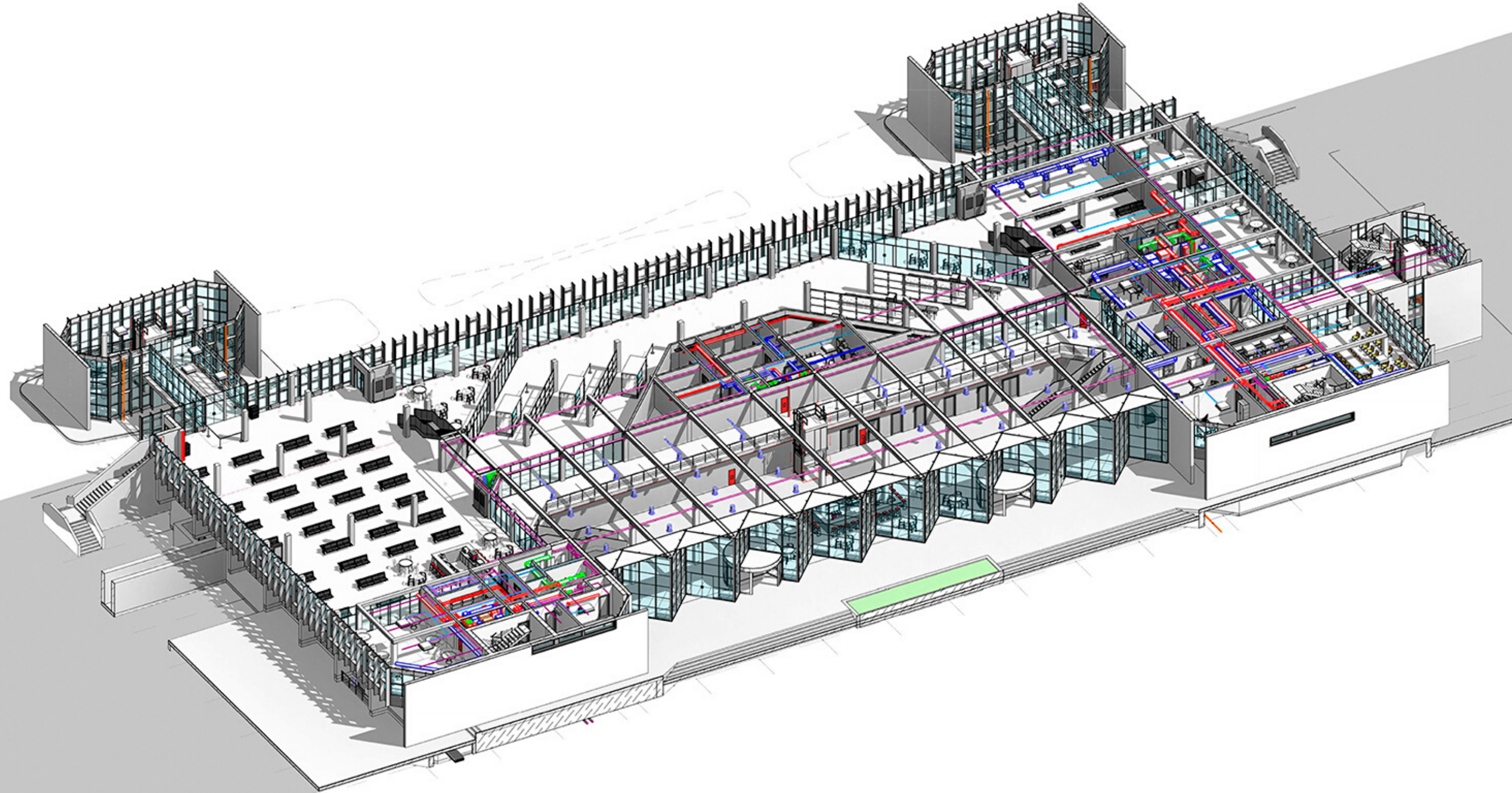
Agafonov Oleksiy



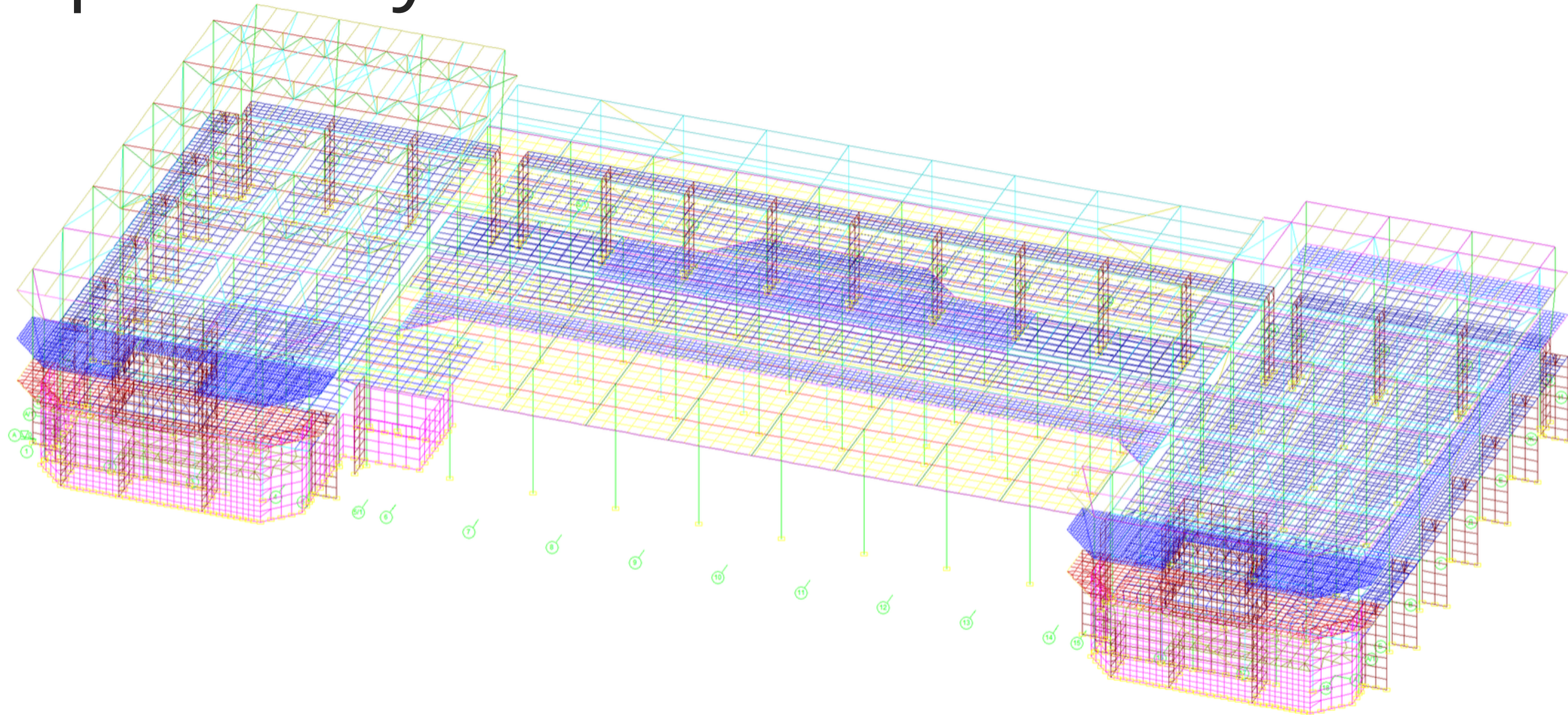
BIM Model of Airport Vinnytsia



BIM Model of Airport Vinnytsia - DD stage



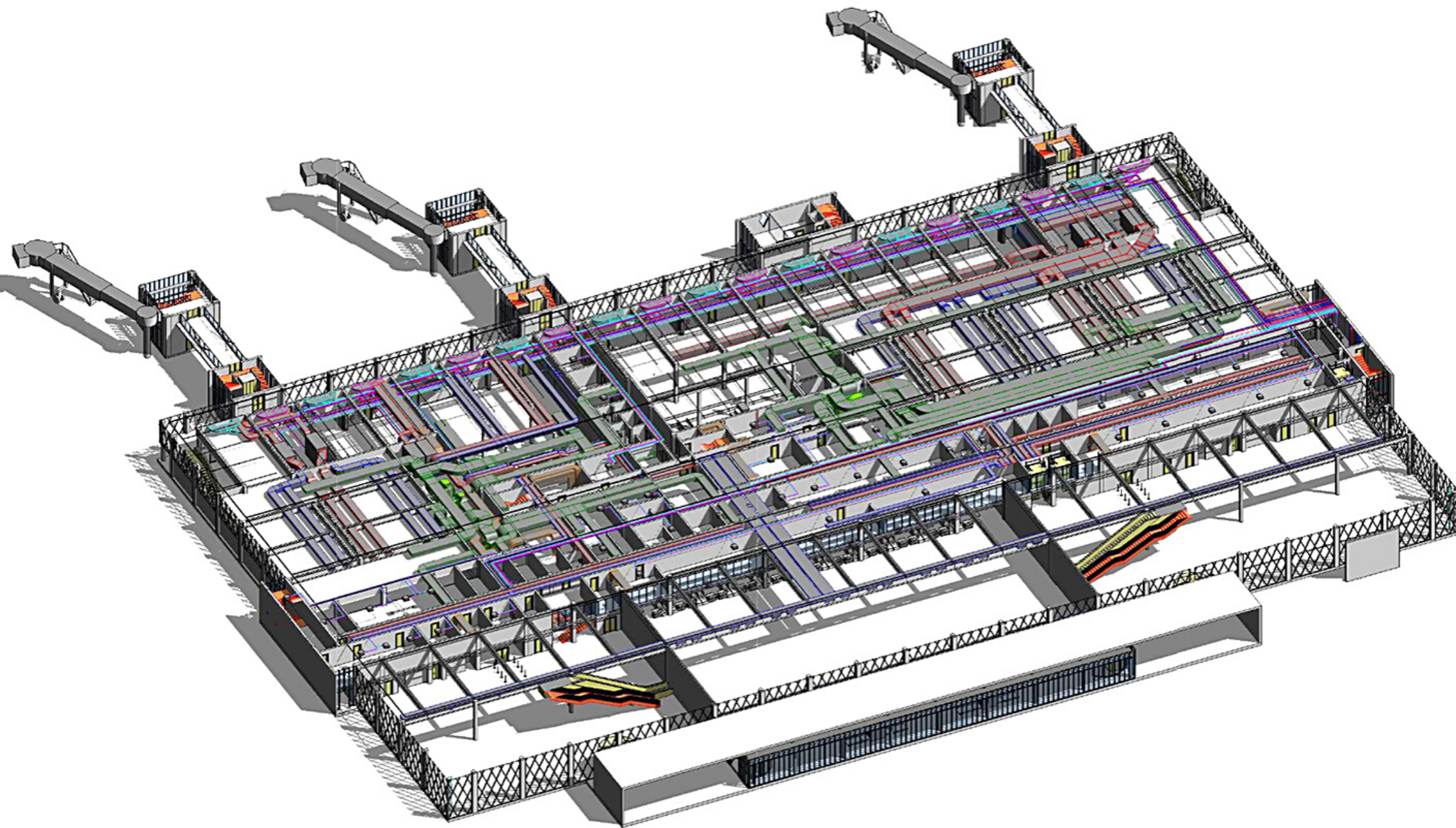
Construction Model of reconstruction airport Vinnytsia



Жесткости

	?		$h=0.38$		40		30Ш1		1490 * 220		20		114x6		16
	400 * 400		$h=0.08$		40		20Ш1		$h=0.145$		102x5		24		16
	400 * 450		355 * 1000		40		140x6		80 * 300		$h=0.15$		26Ш1		35Ш1

03



International Airport Dnipro

LOCATION

Dnipro, Ukraine - 26 000 sq. m.

PROJECT YEAR

2020 - 2022

CHIEF ARCHITECT

Agafonov Oleksiy

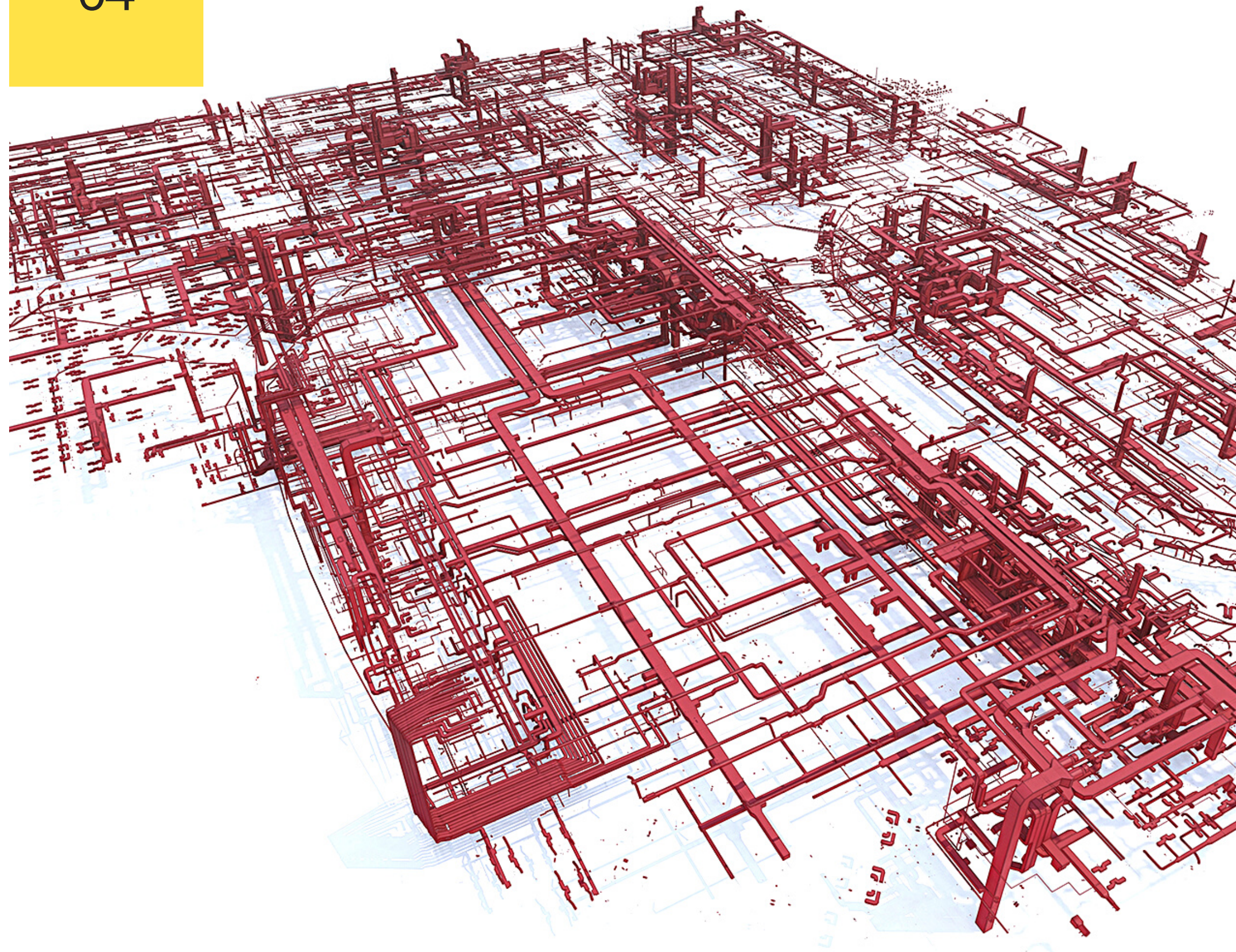
Blockbuster Mall

LOCATION

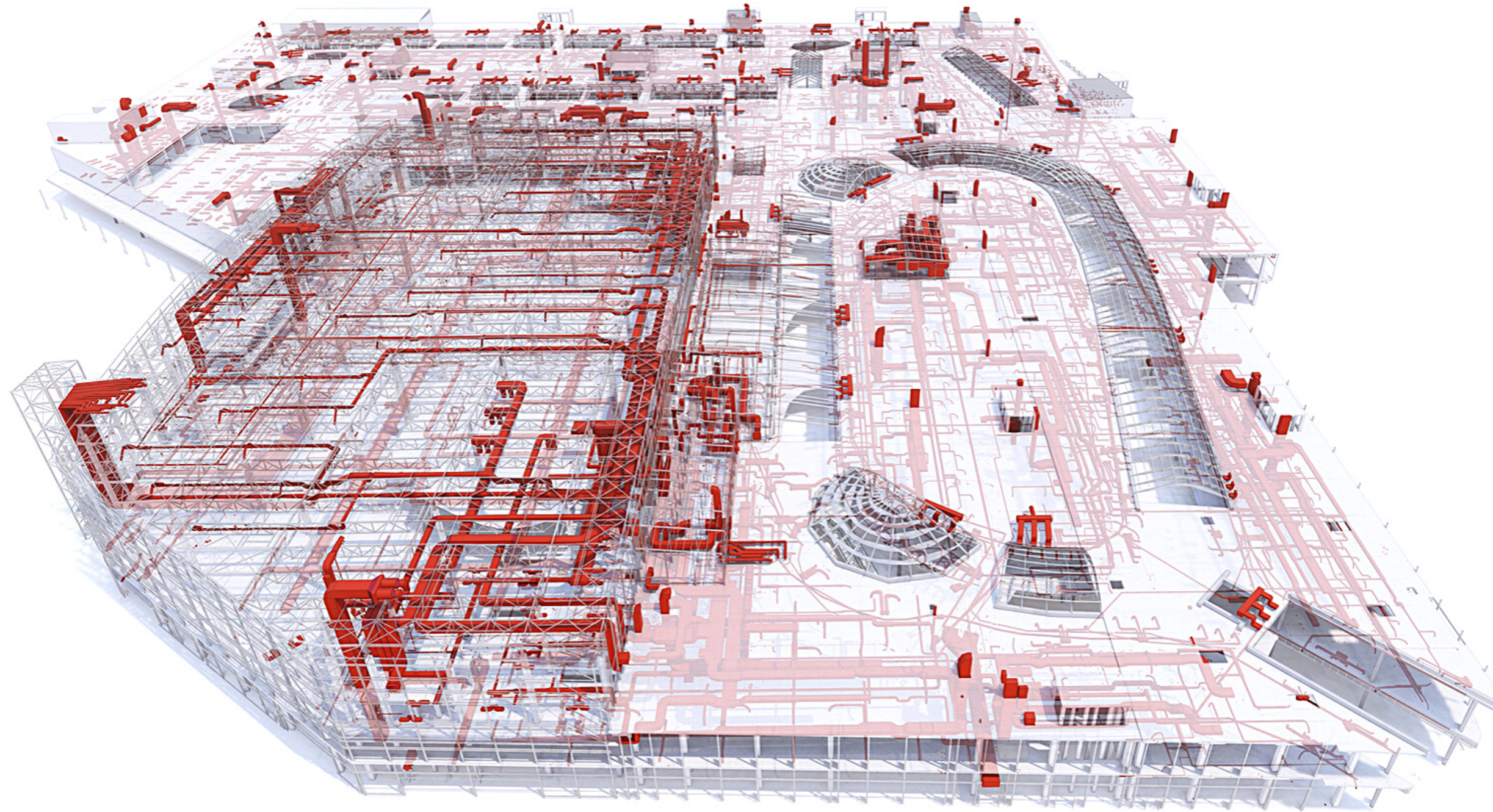
Kiev, Ukraine - 250 000 sq. m.

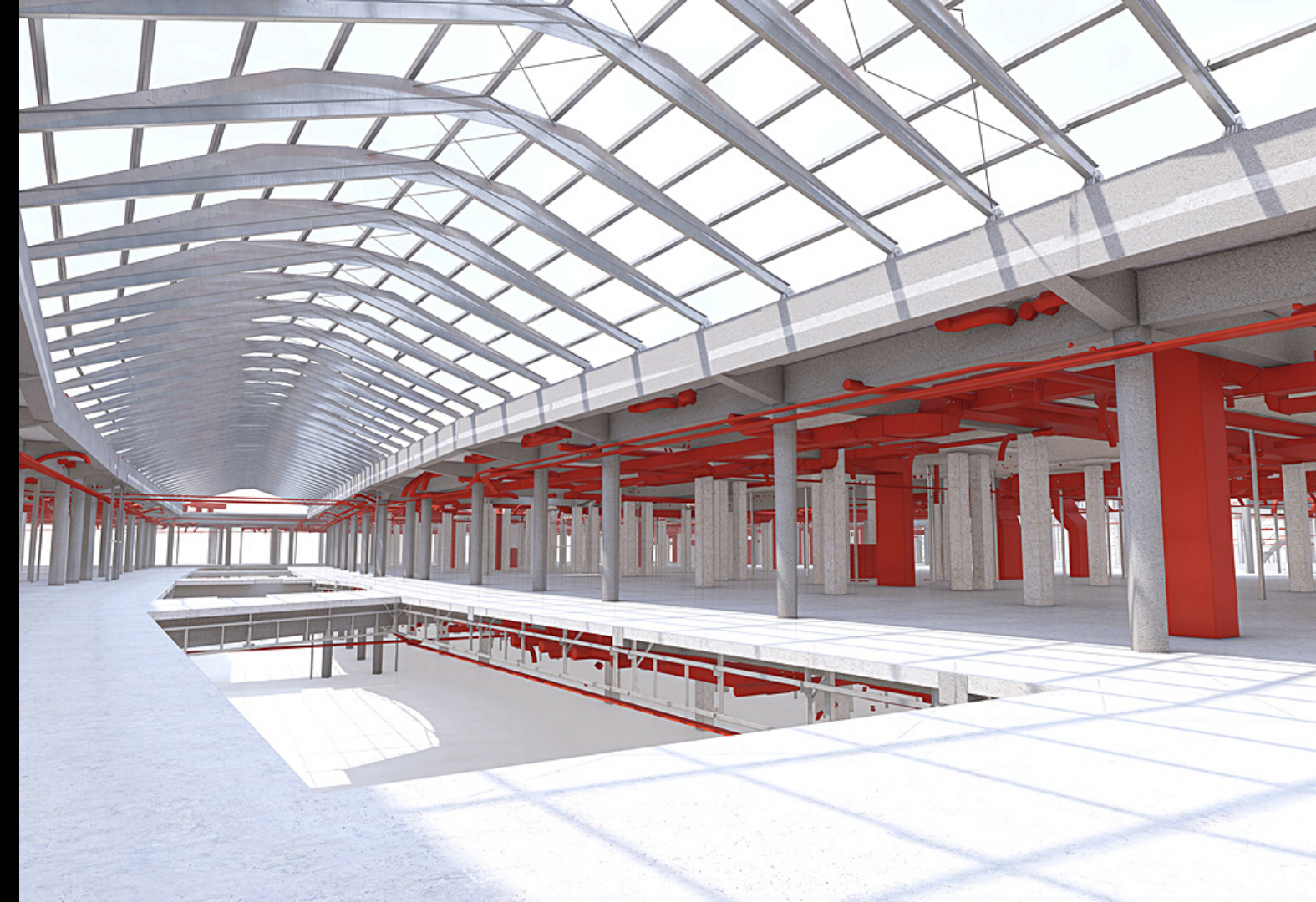
PROJECT YEAR

CHIEF ARCHITECT



BIM Model of Blockbuster Mall





THE SHOPPING CENTER

05

Residential building, st. Zemlyanska 6

LOCATION

Kyiv, Ukraine - XX XXX sq. m.

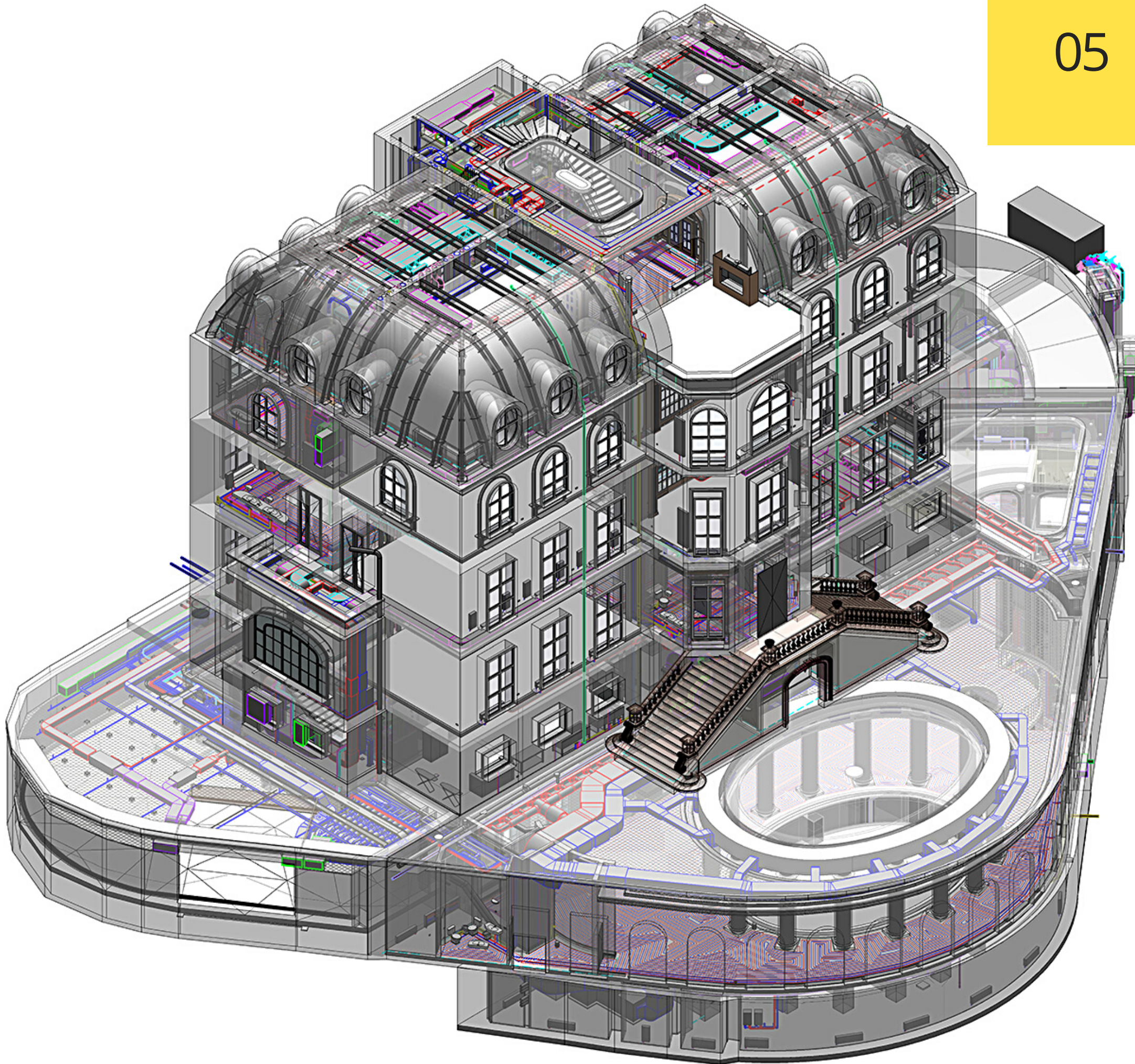
PROJECT YEAR

XXXX - 2020

CHIEF ARCHITECT

Agafonov Oleksiy

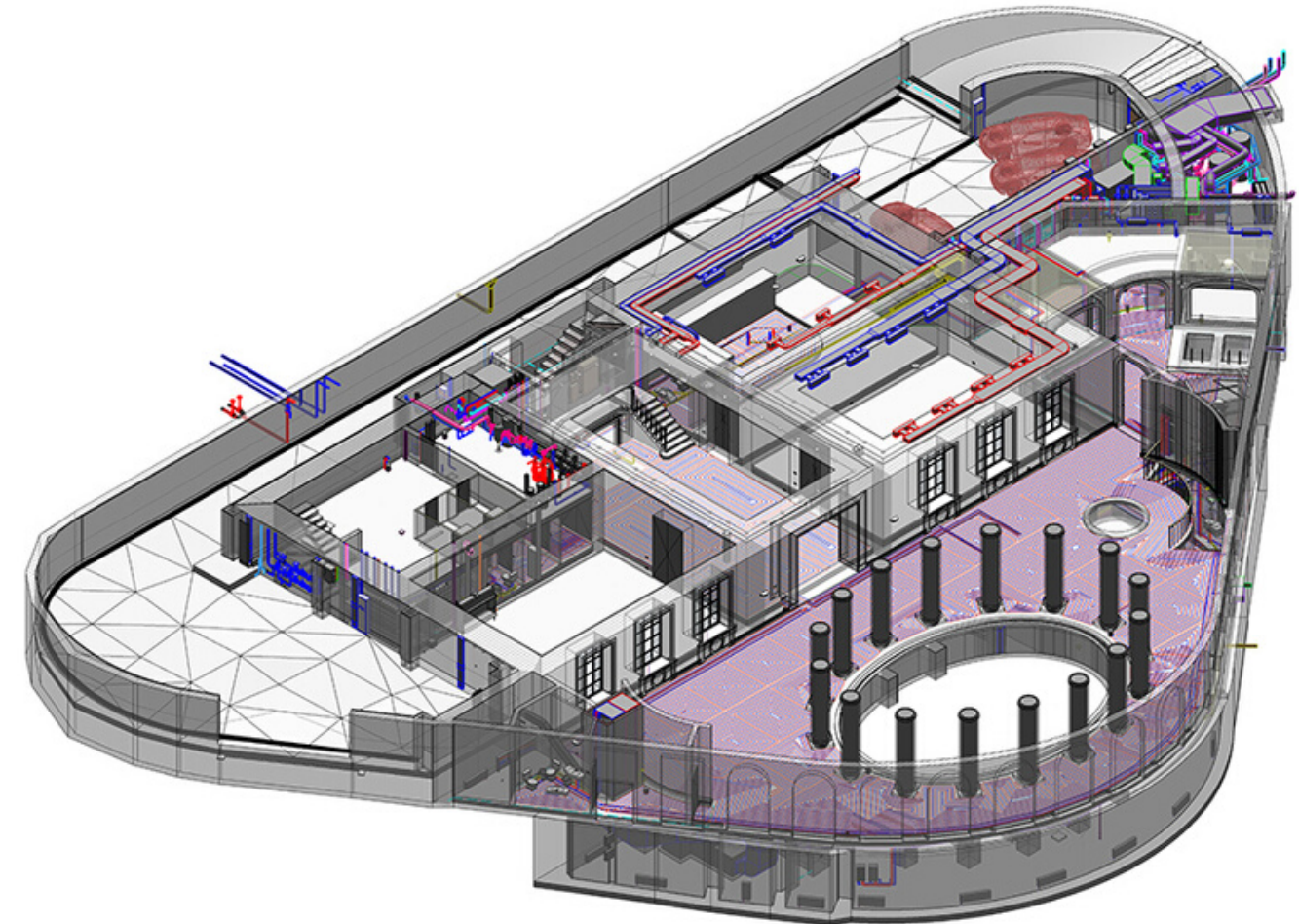
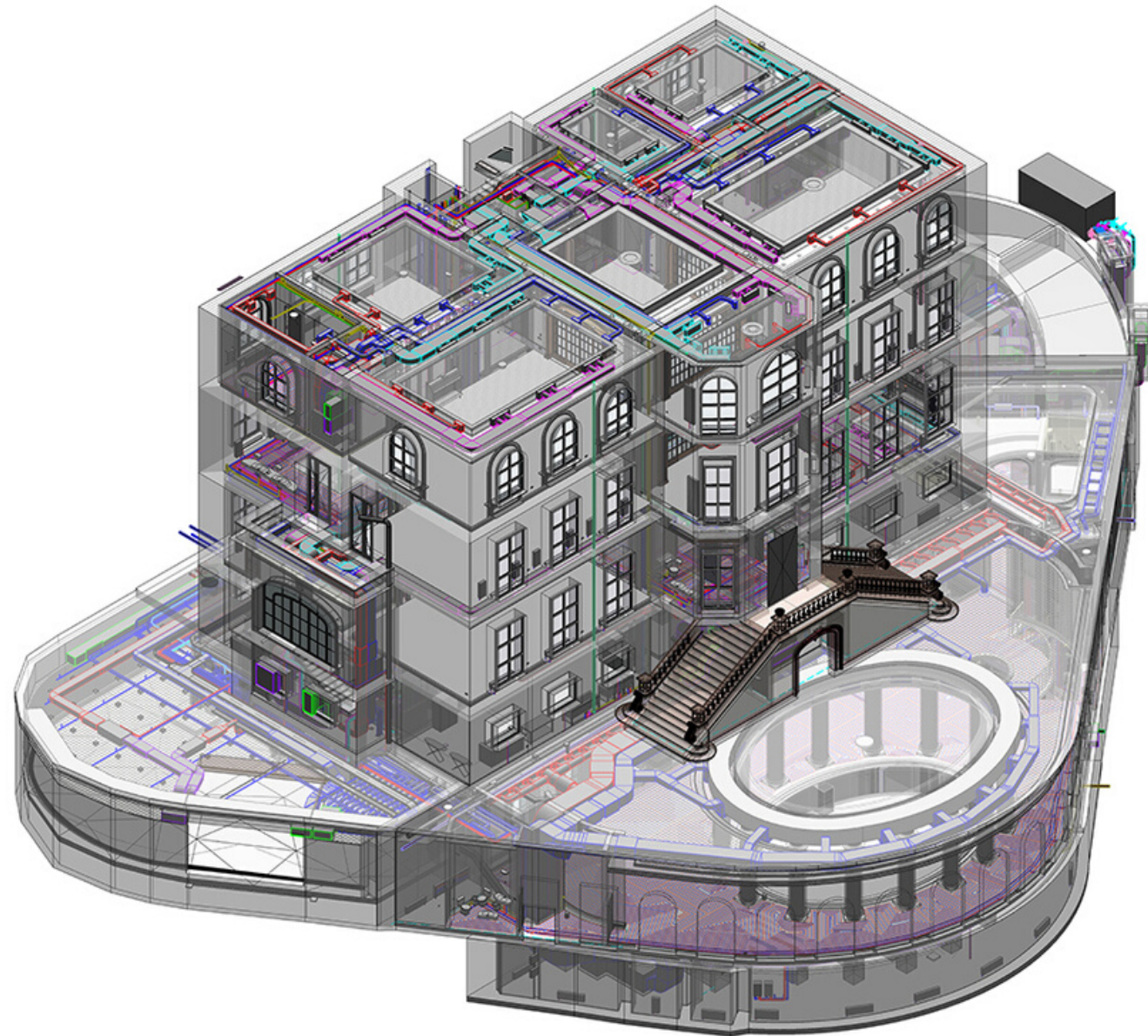
RECONSTRUCTION





INTERIOR

BIM model of Residential building, st. Zemlyanska 6



Carribian Hotel And Resort

LOCATION

Caribbean Islands - 19 000 sq. m.

PROJECT YEAR

2018

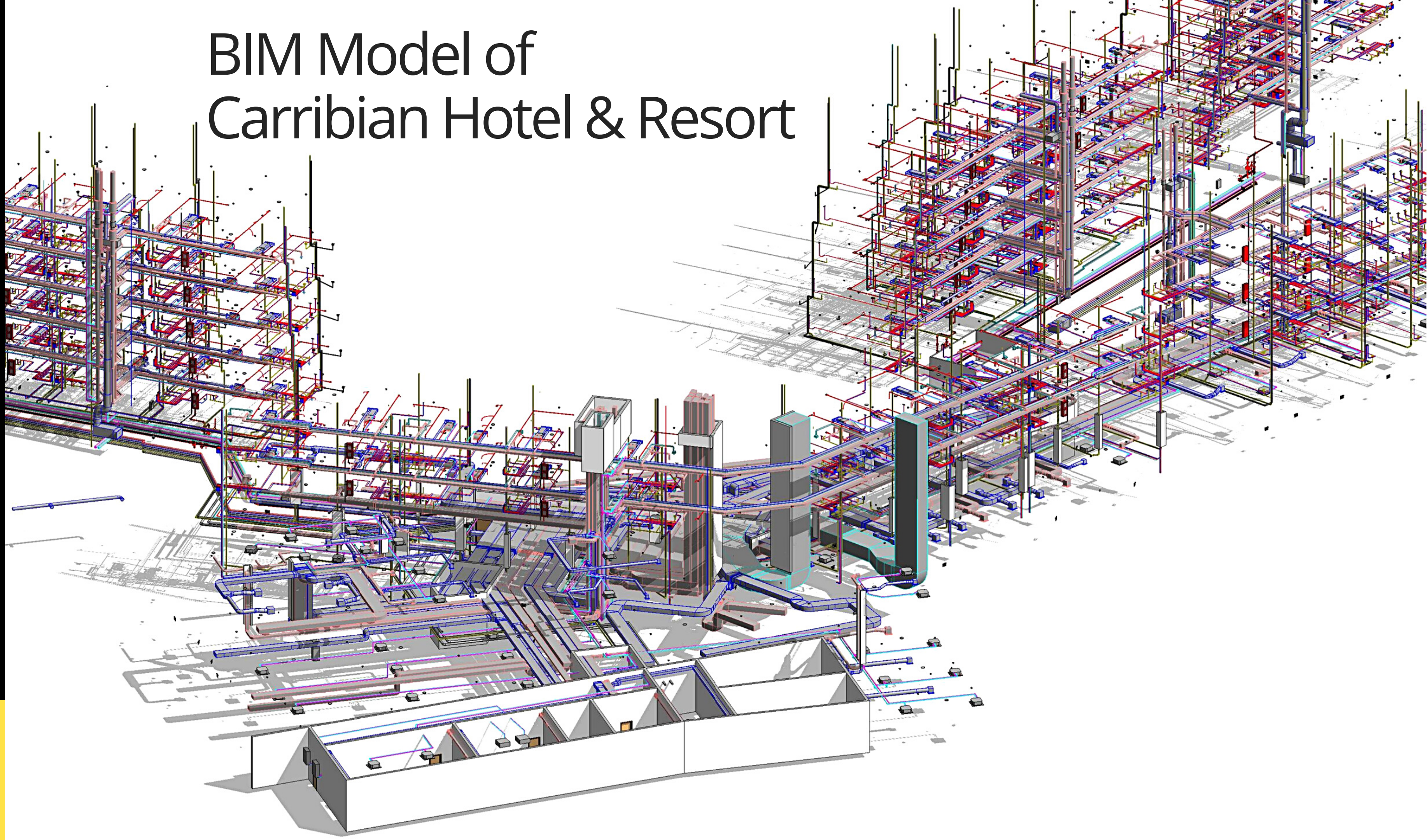
MEP DESIGN, SD, DD, BIM

CHIEF ARCHITECT

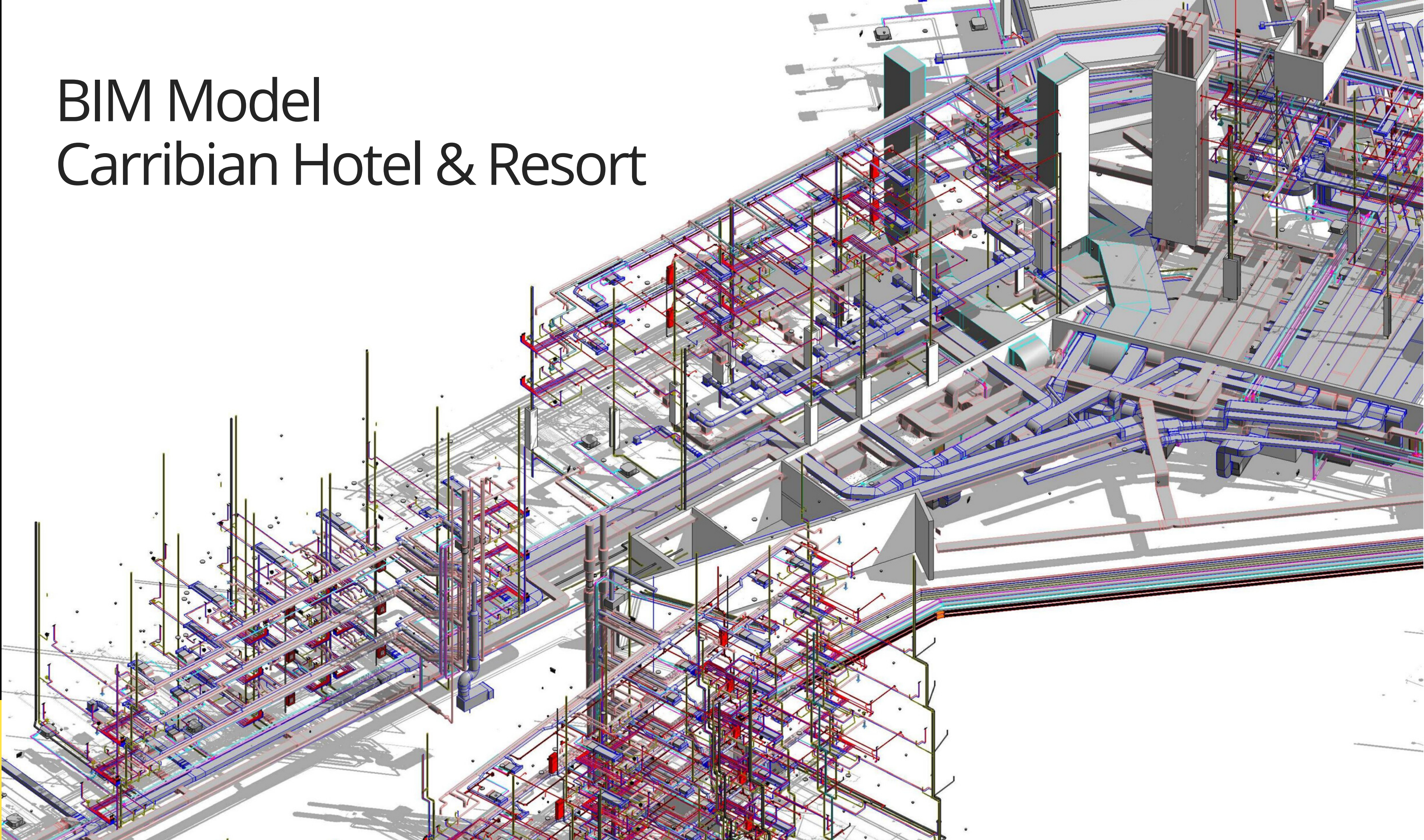
Hembert Penaranda



BIM Model of Carribian Hotel & Resort



BIM Model Carribian Hotel & Resort





Contact details

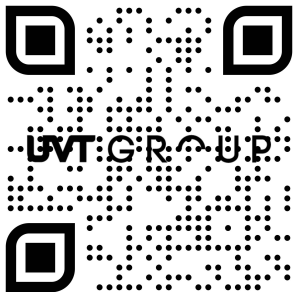
uvt-group.com

Poland

Warszawa 03-715, ul. Stefana Okrzei 1A / 10P
+48 451 132 776

Ukraine

Kyiv 02094, Hnat Khotkevych str. 10, office 181
+380 98 150 95 10



BIM PROJECT MANAGEMENT

- 3D Building Information Modeling
- Model Coordination
- Crossing detection
- Revit objects
- 3D Visualization and rendering
- 3D Virtual reality tours