
Atelier GNR

An independent consultancy specialising in BIM management, all-trades modelling, technical coordination and the coordination of complex projects — from design through to digital twins for maintenance.

IDENTITY

Who we *are*

Atelier GNR supports clients, design teams, general contractors and developers in the technical and digital management of their projects — from design through to digital twins for maintenance.

Built on more than a decade of BIM management experience on complex, high-value projects, Atelier GNR offers a rare combination: a practitioner equally versed in the demands of design and the realities of the construction stage on site.

What sets us apart: proven technical coordination processes, designed to protect the programme, keep budgets under control and resolve conflicts before they become costly.

II

YEARS OF EXPERIENCE

+15

PROJECTS DELIVERED

4

STAKEHOLDER TYPES

€50M

PROJECT UNDER WAY

Our *services*

From the design model to the maintenance model, Atelier GNR operates at every critical phase of your project — as a full engagement or a targeted assignment.

BIM

— BIM client advisory

Advisory to clients on defining and steering the BIM strategy: framing objectives, drafting employer's information requirements, and auditing deliverables for compliance.

— BIM Execution Plans & Standards

Production of the contractual documents structuring the BIM process: BIM execution plan, graphic standards and exchange protocols tailored to each project.

— MEP modelling

Intelligent modelling of all building services — HVAC, plumbing, electrical — accounting for regulatory constraints and interfaces between trade packages.

— As-existing modelling

Point cloud processing and modelling of existing buildings — from 3D laser survey to a usable model — for refurbishment, restructuring and compliance projects.

— BIM Management

BIM coordination across all phases — design, construction, handover. Setting up collaborative workflows, model quality control, and managing interfaces between stakeholders.

— Architectural modelling

Intelligent modelling of all architectural trades, embedding technical specifications and building code requirements.

— Structural modelling

Concrete and structural steel modelling — walls, columns, slabs, builderswork openings and embedded items — through to construction-stage models, coordinated with architectural and services packages.

TECHNICAL COORDINATION

— Coordination management

Look-ahead programme aligned with site milestones. Design protocols with trade contractors. Chaining coordination meetings and issuing minutes.

— Site support

Assisting trade contractors during services installation — beyond the coordination scope itself, for complete follow-through to as-built reality on site.

— Coordination drawings

Combined services drawings, builderswork openings and terminal layouts. Technical sections across all zones. Deliverables produced at design stage and maintained through construction.

— Digital as-built records

Support in consolidating post-handover as-built drawings. Production of as-built documentation, integrated into the digital maintenance model.

Software *environment*

Full command of the industry-standard BIM toolset — from modelling to cloud coordination — ensuring seamless integration into your project environments.

AUTODESK SUITE

— Revit

Modelling and coordination of architectural, services and structural models — from design through to construction-stage models.

— ReCap

Processing of point clouds from 3D laser surveys — the foundation of the scan-to-BIM workflow for modelling existing buildings.

— Forma / Construction Cloud

Autodesk's collaborative cloud platform (formerly ACC and BIM 360): document management, model coordination and shared project reviews.

— Navisworks

Technical coordination, clash detection and resolution, multi-package coordination reviews and phasing simulation.

— AutoCAD

Complementary 2D production: coordination drawings, technical sections and construction documents.

TRIMBLE

— Tekla Structures

High level of detail structural modelling — reinforced concrete and structural steel — geared towards fabrication and construction.

Project *references*

| Landmark schemes, delivered on Parisian sites with high technical and financial stakes.

Refurbishment of a prestige mixed-use estate — Paris 1st

ONGOING · PRIVATE

All-trades technical coordination on a 45,000 m² mixed-use programme combining offices and high-end hospitality. Coordination in a dense urban context, full production of combined services drawings, builderswork openings and terminal layouts.

Private real-estate group — Architect: CALQ

Refurbishment of a luxury landmark building — Paris 1st

DELIVERED 2024 · PRIVATE

Technical coordination lead (team of 3) on the creation of exhibition spaces, an auditorium and a restaurant within a heritage building. Collaborative digital model, BIM protocols, full production of deliverables.

International luxury group — Atelier Jean Nouvel

Major restructuring of a high-end building — Paris 8th

DELIVERED 2020 · PRIVATE

Technical coordination and BIM lead on 4,270 m². As-existing modelling from point cloud processing, production of architectural and MEP models, leading a team of 4.

International luxury retailer

Refurbishment of a listed high-rise office building — Paris 2nd

DELIVERED 2020 · PRIVATE

Technical coordination lead (team of 4) on the conversion of a listed building into 2,000 workstations. Major structural restructuring, creation of an atrium, floor extensions.

Institutional developer — Wilmotte & Associés · **Grand Prix SIMI 2020**

BIM Management — Office buildings, Paris & Île-de-France

2016–2020 · PRIVATE

BIM Management assignments on several refurbishment schemes: BIM execution plans and standards, all-trades as-built models, document management, client-side BIM coordination.

Major corporate clients — La Défense, Neuilly, Paris

Lycée Fresnel — Major refurbishment — Paris 15th

ONGOING · PUBLIC

A €50M scheme led by the Île-de-France Region. Refurbishment of a building with a remarkable façade to house two flagship programmes: optics and culinary arts. Technical coordination in a constrained environment: existing floors reinforced with structural steel, complex services routing, tight design programme. Full leadership of the coordination scope.

Client: Île-de-France Region

Atelier *GNR*

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LOCATION

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