



BUILDEX

EXTENDED
BUILDING
INDUSTRY

One partner for design, coordination and lifecycle-ready BIM

OUR SPECIALITIES

BuildEXT is a BIM integrator and multidisciplinary engineering partner, delivering end-to-end digital lifecycle support from design through construction coordination to operation-ready information.

2010
FOUNDED

180+
PROJECTS

50+
TEAM

ONE PARTNER

from preparation to operation



Engineering consulting

Project preparation, due diligence, concept development, feasibility studies, BIM & ESG consulting

[Read more >](#)

General design

Master planning for large-scale industrial and public buildings, as well as special-purpose facilities

[Read more >](#)

Interior design

Programming, space planning, fit-out design, visual design, AR/VR, signage, graphic design

[Read more >](#)

Project management

Client representation, tendering, technical inspection, project management

[Read more >](#)

Digital integration

Scan / BIM / CDE / FM, building digitization, ISO 19650 BIM coordination, Dalux administration, FM preparation

[Read more >](#)

ONE PLATFORM

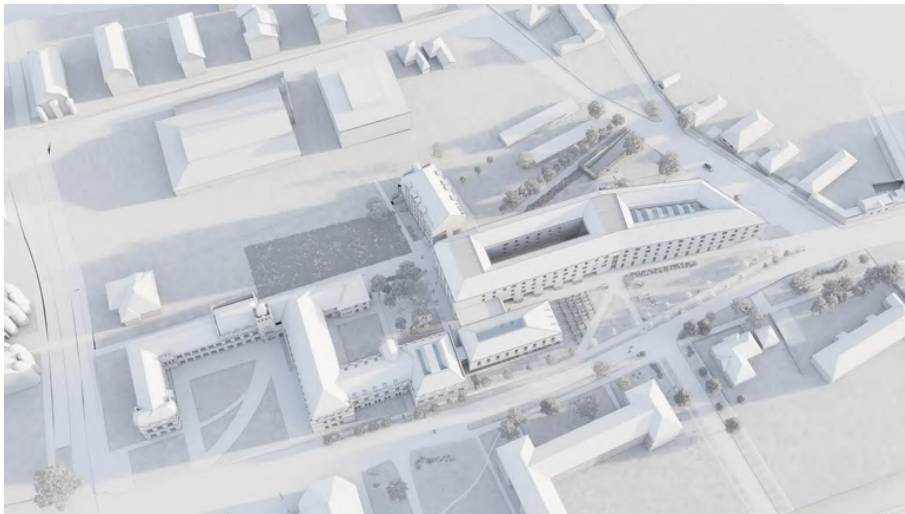
Common Data Environment

BuildEXT brings together expert disciplines on a unified platform, combining end-to-end responsibility with shared knowledge across the full investment lifecycle.



ENGINEERING CONSULTING

Project preparation ▪ Due diligence ▪ Concept development ▪ Feasibility studies ▪ BIM & ESG consulting



Before a project becomes a design task, it is already a business decision.

BuildEXT supports clients in the early preparation phase by turning uncertain project ideas and statutory environment into structured, testable and comparable development scenarios.

We analyse the project context and help investors clarify their strategic vision, shaping abstract goals into a defined, real-world business case.

What we deliver

- Site and building potential analysis
- Functional and spatial feasibility studies
- Development scenarios and test fits
- Risk identification before design starts
- Early cost, schedule and scope assumptions
- Decision-support materials for owners, investors and management teams



Client value

The client receives a clearer picture of what is technically possible, commercially reasonable and worth developing further - before unnecessary time and money is spent.



GENERAL DESIGN

Master planning for large-scale industrial and public buildings, as well as special-purpose facilities



Architecture and engineering are most valuable when they work as one integrated system.

We provide coordinated architectural and engineering design services, connecting creative design intent with technical feasibility, constructability and operability.

Our multidisciplinary approach allows the project to develop in a controlled model-based environment, where all design decisions are aligned throughout the process.

What we deliver

- Architectural design from concept to detailed design
- Engineering coordination across disciplines
- BIM-based design and model coordination
- Clash detection and technical consistency checks
- Construction documentation
- Design support during procurement and construction
- Coordination with authorities, consultants and contractors



Client value

The client receives a coordinated, buildable and technically reliable design package that reduces information gaps, late-stage redesign and construction-phase uncertainty.



INTERIOR DESIGN

Programming ▪ Space planning ▪ Fit-out design ▪ Visual design ▪ AR/VR ▪ Signage ▪ Graphic design



Workspaces designed as business systems

BuildEXT creates business interiors that go beyond aesthetics. We combine workplace strategy, BIM-based precision, curated furniture and material selection, sustainability, visualization and delivery support into one integrated process.

The result is a workplace that supports hybrid work, collaboration, focus, wellbeing and employer branding - while keeping design quality, cost control and long-term value in balance.

INTERIOR DESIGN

- Hybrid-ready workplace design
- Wellbeing and employee experience
- BIM-based coordination and cost control
- Curated materials, furniture and supplier network
- Sustainable, durable and operation-conscious solutions
- Archviz and VR for faster, clearer decisions



Client value

A measurable workplace investment: better employee experience, stronger brand perception, lower delivery risk and a more future-proof office environment.



PROJECT MANAGEMENT

Client representation ▪ Tendering ▪ Technical inspection ▪ Project management



A successful project is not only designed well - it is managed well.

BuildEXT acts as the owner's representative throughout delivery, ensuring structure, coordination, and transparency across design, procurement, construction, and FM.

Our project management focuses on continuity and transparency. BuildEXT's workflow supports planning, coordination, reporting, issue tracking, decision preparation, and quality control on one platform, enabling informed and data-driven decision-making.

What we deliver

- Project planning and delivery strategy
- Coordination between client, designers, consultants and contractors
- Scope, schedule and budget monitoring
- Meeting structures, decision logs and reporting
- Design and construction-phase coordination
- Risk, issue and change management
- Quality and documentation control



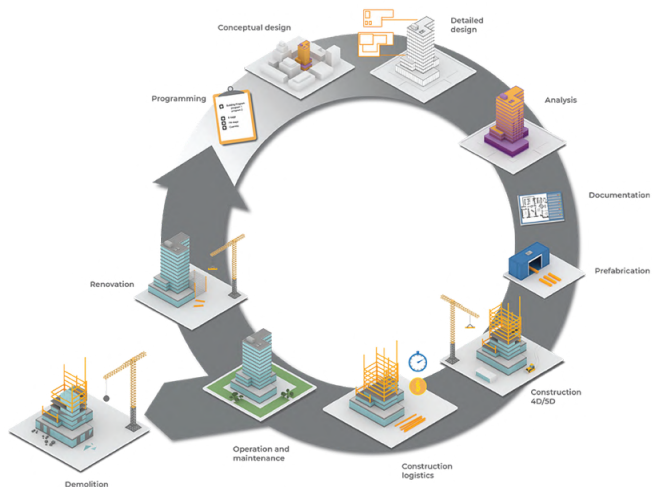
Client value

The client receives a more transparent and controlled project process, with clearer responsibilities, fewer surprises and better-informed decisions throughout delivery.



DIGITAL INTEGRATION

Scan to BIM ▪ Building digitization ▪ ISO 19650 BIM coordination ▪ CDE administration ▪ FM preparation



Every project creates information: models, drawings, decisions, approvals, issues, documents, changes and operational data.

The real value comes when this information is structured, accessible and reliable throughout the full lifecycle.

We manage project information in a CDE, connecting design, construction and operation through one controlled information structure. The model and the related data evolve continuously and remain useful beyond handover.

What we deliver

- BIM and information management strategy
- Common Data Environment structure
- Model coordination and data standards
- Document control and version management
- Design and construction information workflows
- Scan-to-BIM and as-built model support
- Handover data and operation-ready information structure



Client value

The client receives a single source of truth for the project: structured, traceable and reusable information that supports better decisions during design, construction and operation.



BUILDEXT INTEGRATES EXPERIENCE WITH TECHNOLOGY

15+ years of development delivered through 180+ multidisciplinary projects have led us to perfect our working method, bridging all phases and disciplines of AEC industry.

With BuildEXT ideas become impactful buildings, plans become information that outlast construction and live beyond operation.



Industrial & Manufacturing



Commercial & Office



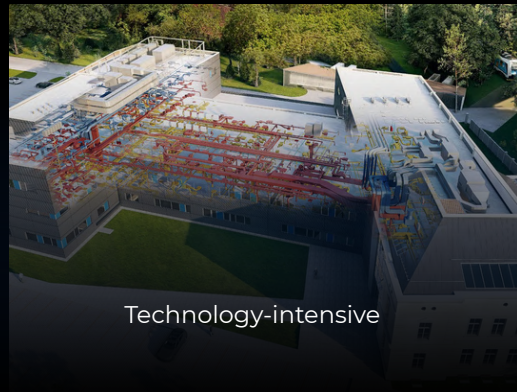
Healthcare & Laboratories



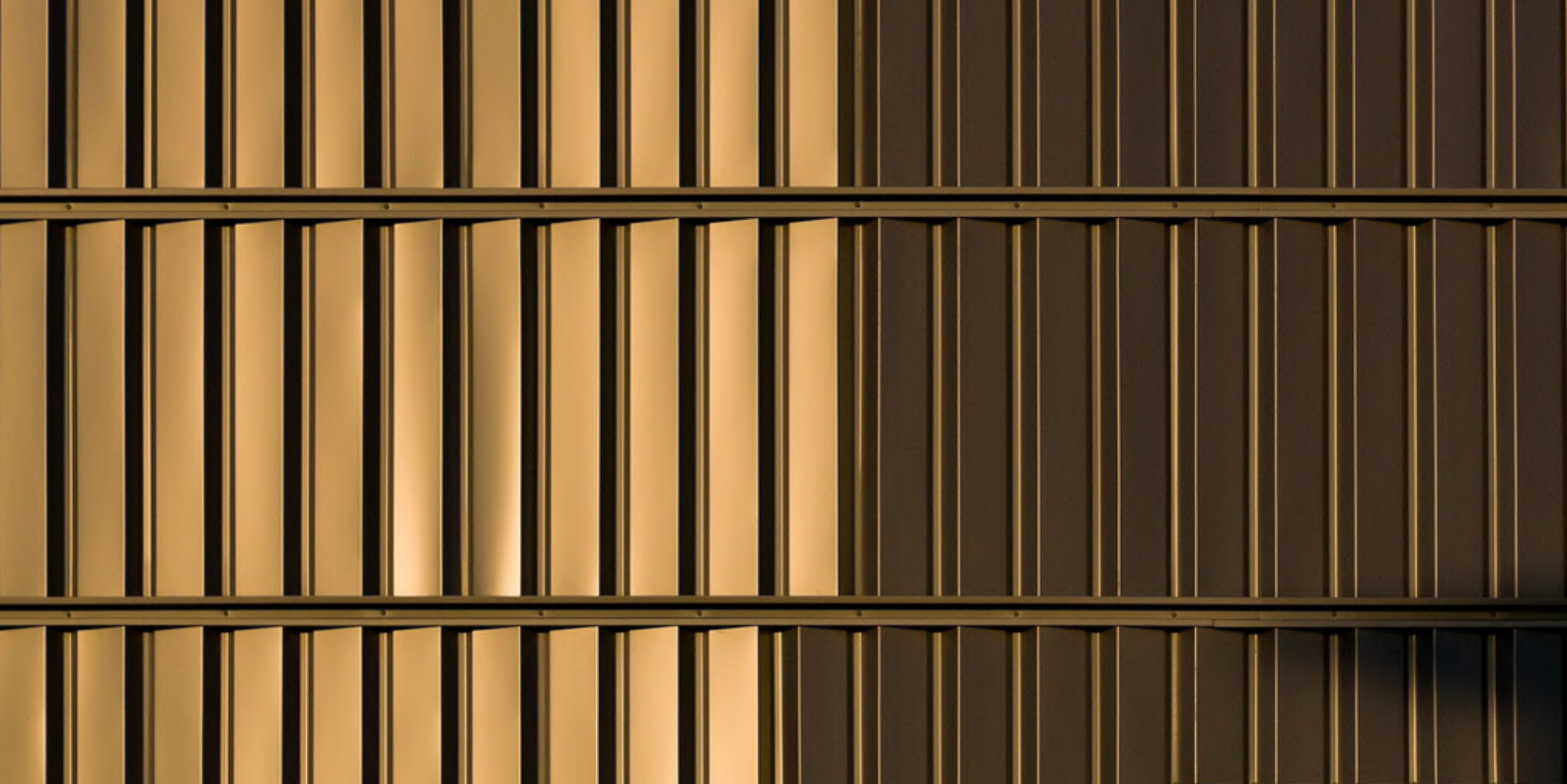
Public & Institutional



Residential & Mixed-use



Technology-intensive



FEATURED PROJECTS

MOLECULAR FINGERPRINT LABORATORY

📍 Budapest, Hungary

🏠 Campus

🏗️ (2028)

A two-phase life sciences development by Nobel Prize laureate Ferenc Krausz, designed to support advanced molecular diagnostics, biobanking, and clinical research.

48,000 m²
TOTAL AREA

2
PHASES

750 m²
LASER LABORATORY



FEATURED PROJECTS

KOMÉTA SITE DEVELOPMENT

📍 Kaposvár, Hungary
🏠 Food processing plant
📅 (2026-2030)

Capacity expansion and complete site development - freezer and cold storage, office area, packaging and slicing plant, social areas, delivery, finished product production units. Refurbishment and modernization of existing plant.

67,000 m²
TOTAL AREA

3
PHASES

5
YEARS



FEATURED PROJECTS

CONTINENTAL SITE BUDAPEST

📍 Budapest, Hungary

🏠 Industrial

📅 2018-2022

Complete site development for one of the world's leading automotive companies, showcasing advanced BIM-based methodology for complex industrial systems.

5
PHASES

30,100 m²
AREA

INDUSTRY 4.0
AWARD



FEATURED PROJECTS

CONTINENTAL SITE VESZPRÉM

📍 Veszprém, Hungary

🏠 Industrial

📅 2014-2017

General design for a complete site development, incl. 2000+ m² specialised production area, hydraulic laboratory, EMC room, semi-clean rooms, canteen etc. in four phases.

2,000
EMPLOYERS

86,000 m²
AREA

10M EUR
PROJECT VALUE



FEATURED PROJECTS

ELECTRONICS MANUFACTURING PLANT

📍 Budapest, Hungary

🏠 Industrial

📅 (2028)

An electronics manufacturing plant and office development in Budapest, combining general design, interior design, BIM services and Scan to BIM.

19,000 m²
INDUSTRIAL AREA

2,400
OFFICE AREA

2
PHASE



BOSCH INNOVATION CAMPUS HEADQUARTERS

FEATURED PROJECTS

📍 Budapest, Hungary

🏠 Commercial & Office

📅 2022

Commissioned by the client's design lead, we developed the concept design for the Bosch Budapest Innovation Campus headquarters. The campus was completed in 2022.

90,000 m2
SITE

1,800
ENGINEERS

10,000 m2
TEST TRACK



FEATURED PROJECTS

THE UNIVERSITY CAMPUS

📍 Sárospatak, Hungary

🏠 Campus

📅 (2027)

A contemporary campus expansion, designed to support rapid student growth while responding sensitively to Sárospatak's historic character and UNESCO landscape context.

18,900 m2
TOTAL AREA

3
FLOORS

290
STUDENT BEDS



FEATURED PROJECTS

SYNLAB DIAGNOSTIC CENTER

📍 Budapest, Hungary

🏠 Healthcare & Laboratories

📅 2017

A flagship medical laboratory in CEE, designed with BIM under exceptionally stringent requirements and aligned with international GMP and FDA standards.

24
LABS

GMP / FDA
COMPLIANCE

12,000 m2
AREA



FEATURED PROJECTS

BANKING DATA CENTER

📍 Budapest, Hungary

🏠 Special Technology

🚩 2022

A TIER 3+ fully redundant banking data center designed with BIM, adapted to a new site while keeping the internal layout and creating a new facade aligned to the Csepel Freeport context.

2,600 m2
SIZE

TIER 3+
CLASSIFICATION

99,98%
UPTIME



FEATURED PROJECTS

CLEANROOM PROJECT

📍 Veszprém, Hungary

🏠 Industrial

📅 2022, 2025

Design and project management for an ISO 7 cleanroom fit-out within an existing automotive supplier facility in 2 phases.

2,540 m2
AREA

ISO 7
CLEANROOMS

2
PHASES



FEATURED PROJECTS

OFFICE BUILDING

📍 Sárospatak, Hungary

🏠 Office

📅 2024

Office expansion in Sárospatak, supported with BIM-based project management and Scan to BIM, according to ISO 19650.

1,090 m2
AREA

4D
SCHEDULING

LOD 300
DETAIL



FEATURED PROJECTS

V17 OFFICE RENOVATION

📍 Budapest, Hungary

🏠 Office

📅 2025

Complete interior redesign, project management and technical supervision on 7 storeys for Granite Group, Hungarian Post and Waberer's Group. The spaces include bank branches, community spaces and offices.

11,000 m2
AREA



FEATURED PROJECTS

LEGO WAREHOUSE

📍 Nyíregyháza, Hungary

🏠 Warehouse

📅 (2026)

Preparation of conceptual, permitting, and construction plan for a new warehouse for the Hungarian subsidiary of a global gaming industry manufacturer to increase existing storage capacity.

1,200 m2
AREA

700+
PALLETS

LOD 350
DETAIL



FEATURED PROJECTS

CONTROLSOFT ASSEMBLY PLAN & OFFICE

📍 Veszprém, Hungary

🏠 Office

📅 (2026)



General design of a two-storey office and a ground floor assembly plant, which will be built in one building, functionally separated from each other.

2,200 m²
TOTAL AREA



FEATURED PROJECTS

AUTOMOTIVE PLANT EXPANSION

📍 Nyíregyháza, Hungary

🏠 Industrial

📅 2023

An automotive factory expansion in Nyíregyháza delivered with BIM services, general design and scan to BIM.

1,780 m2
AREA

LOD 400
DETAIL

ISO 19650
PROJECT



FEATURED PROJECTS

GIRO OFFICE BUILDING MODERNIZATION

📍 Budapest, Hungary

🏠 Office

📅 2024

A historical office modernization project, with BIM services, Scan to BIM and project management. Awarded by BIG SEE Interior Design Award 2024 in Workplace category.

2,800 m2
AREA

150
YEARS OLD BUILDING

24
DISCIPLINES



ACADEMIA OFFICES MODERNIZATION

FEATURED PROJECTS

📍 Budapest, Hungary

🏠 Office

📅 2022

A major modernization project in Budapest with multiple certifications and awards, supported through integrated design, BIM services and project management.

12,500 m²
AREA

4
AWARDS

5
CERTIFICATIONS



Certifications: BREEAM In-use, Wiredscore Gold, WELL Platinum & Gold, Access4you

Awards listed on the project page (incl. Az Év felújított irodaháza 2024, CRE awards items)

FEATURED PROJECTS

BALLUFF OFFICE

📍 Veszprém, Hungary

🏠 Office

📅 2024

During the extension and conversion of the H1 warehouse building, our task was to design the interior of the ground floor and first floor office areas based on the existing architectural and disciplinary plans.

700 m²
AREA



FEATURED PROJECTS

BUSINESS CENTER REFURBISHMENT

📍 Budapest, Hungary

🏠 Office

📅 (2026)

Downtown office building refurbishment of common areas and a tenant space (facade, lobby, conference rooms, internal courtyard) to achieve a BREEAM Excellent rating.

35,000 m2
TOTAL AREA

7
FLOORS

BREEAM
EXCELLENCE



KISPEST SMART HOMES & ECO RESIDENCES

FEATURED PROJECTS

📍 Budapest, Hungary

🏠 Residential

📅 2023

A residential development in Budapest where BuildEXT delivered a coordinated BIM-based execution design across all key disciplines.

188
APARTMENTS

20,635
AREA

100%
RENEWABLE ENERGY



FEATURED PROJECTS

JUBILEUMI LIGET RESIDENTIAL PARK

📍 Dabas, Hungary

🏠 Residential

📅 2023

A residential development where BuildEXT transformed the permit design into a coordinated, clash-free BIM-based execution package across architecture, MEP and electrical disciplines.

32

RESIDENTIAL UNITS

3,546 m2

AREA

100%

RENEWABLE ENERGY



FEATURED PROJECTS

SWIMMING POOL

📍 Sárospatak, Hungary

🏠 Public & Sports

📅 (2027)

A swimming pool project within the area of a World Heritage Site, delivered with general design, BIM services and project management.

1,335 m2
AREA

2
POOLS

ISO 19650
PROJECT





FEATURED PROJECTS

NATIONAL SPORTS HALL

📍 Budapest, Hungary

🏠 Public & Sports

🏆 2020

Renovation project of the prestigious Gerevich Aladár sports facility in Budapest supported with interior design, BIM services and Scan to BIM.

400 m2
ARENA

1,900
SEATS

1ST HUNGARIAN
SPORTS HALL



FEATURED PROJECTS

BOSCH WINTER GARDEN CANTEEN

📍 Budapest, Hungary

🏠 Canteen

📅 2020

Drawing up the design of the renovation works to be carried out and managing the works and handover. Enriching the interior spaces with elements that enhance the sense of homeliness and comfort.

230 m2
TOTAL AREA



FEATURED PROJECTS

SCAN-TO-BIM OFFICE BUILDING

📍 Budapest, Hungary

🏢 Office building

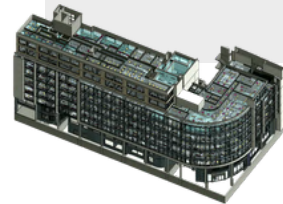
📅 2020

Full digitization of ZenGarden office building in the heart of Budapest. The goal was better space management, more economical remodeling, streamlined preventive maintenance, easier release, and increasing the overall value of the building.

9,400 m2
TOTAL AREA

9
FLOORS

8 mrd
POINT CLOUD



FEATURED PROJECTS

SCAN-TO-BIM CLINIC

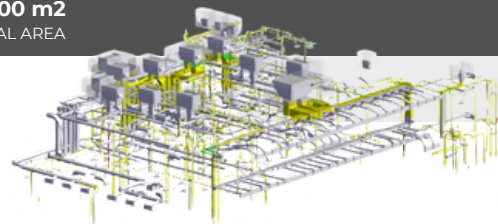
📍 Camas, Washington

🏠 Clinic

📅 2020

Tracking and monitoring construction of plumbing system, mechanical and electrical equipment.

2,400 m²
TOTAL AREA



FEATURED PROJECTS

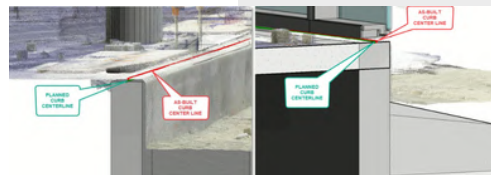
SCAN-TO-BIM THEATER

📍 Sacramento, California

🏠 Clinic

📅 2020

Analysis of floor water level and evenness, demonstration of the fitting accuracy of wall connections at BAGS-Sacramento Community Center Theater.



FEATURED PROJECTS

BOQ, QTO, LBS, LOGISTICS

📍 Stockholm, Svédország

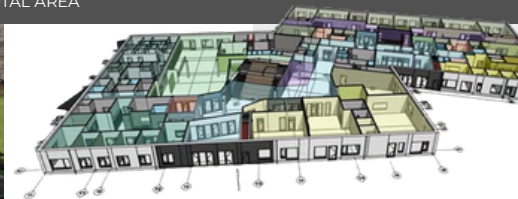
🏠 School

📅 2020

Location break down, zoning, quantity take off, bill of quantities (BOQ), site logistics and floorplans.



7,000 m2
TOTAL AREA



WHY CHOOSE US?

One partner across disciplines

Architecture, engineering and BIM in one coordinated team, so scope and decisions stay clear.

BIM integration that pays off

Coordination, CDE and model governance that reduce handover gaps and project friction.

Delivery-focused support

Practical project, site and quality coordination to protect schedule, budget and design intent.

Lifecycle-ready information

Handover-ready and maintainable models that remain useful in operation and future changes.



Ready to get

REAL VALUE

from BIM?



buildext.com