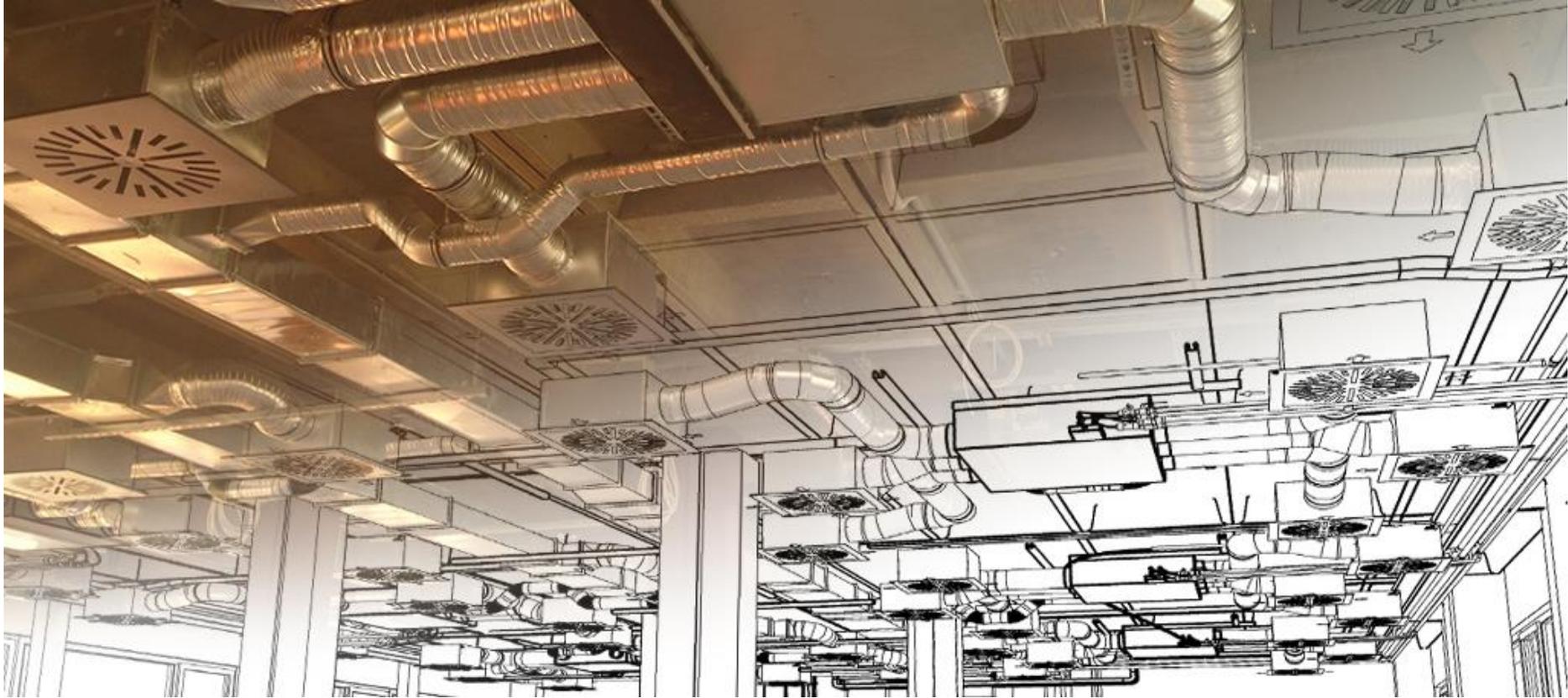




iBAU is an innovative reconsideration of **Autodesk Revit** platform. It makes real estate development transparent in a previously unavailable way and let stakeholders take **effective control over the complete project cycle**. iBAU enables highly efficient development of **premium grade Intelligent Buildings**, with **exclusive comfort at no additional construction cost**. We are committed to exploit these benefits worldwide with real estate developer/investor partners who are open to innovative technology.

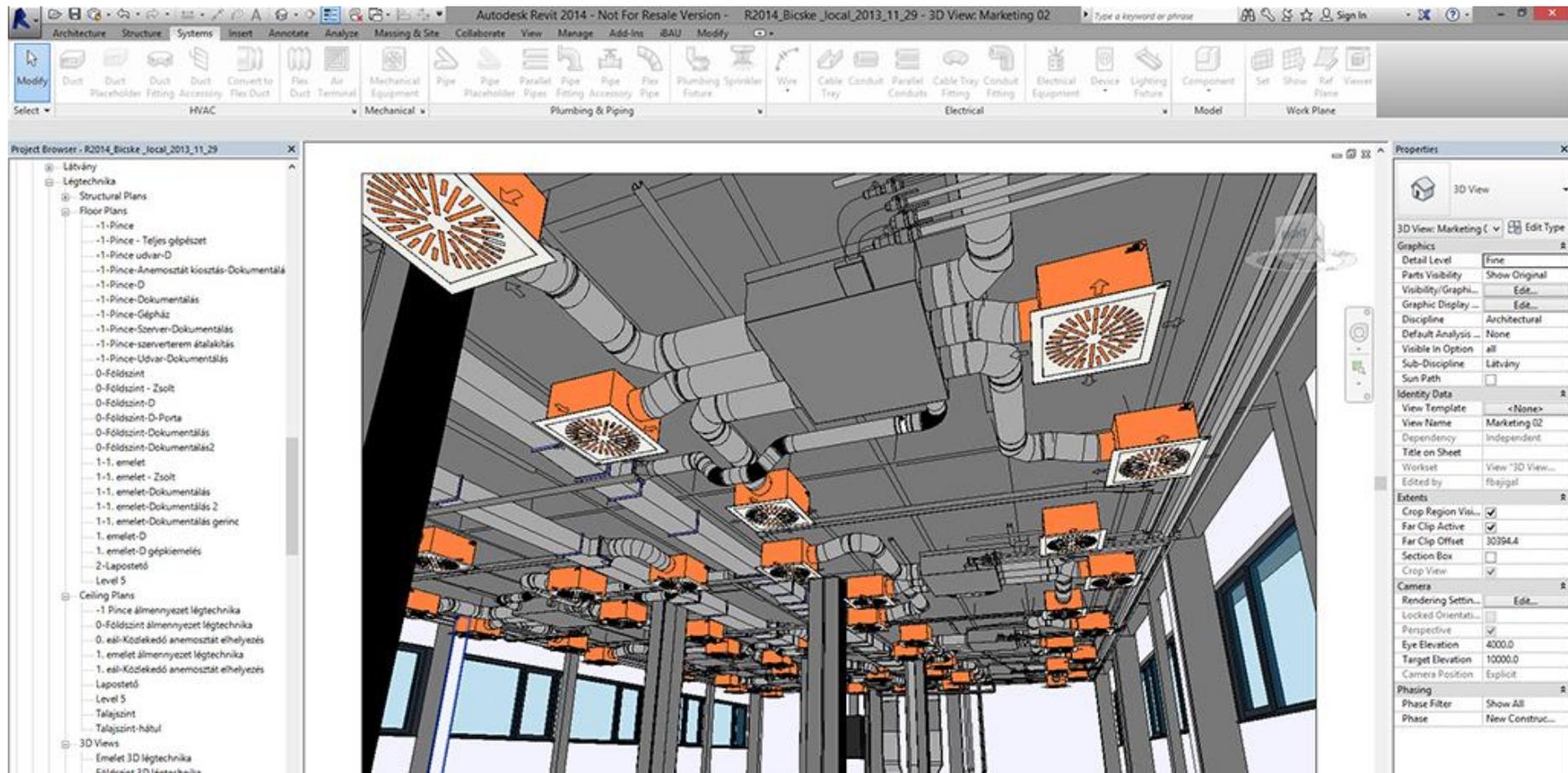


The heart of iBAU concept is an intuitive approach to property development. It offers a **safer and more productive** method to design and implement Intelligent Buildings with **premium comfort and ergonomics**. The holistic approach of iBAU is unprecedented in the property development market. Across the project lifecycle it provides developers, architects, contractors and facility managers with **improved control over the budget and the process of development**.

- The future ready iBAU platform is a tested technology. It **creates a competitive edge** at every phase of the project **without increasing its total cost**.
- The deeper insight of the functional 3D model-based iBAU plans **mitigates construction and revenue risks**. You can simulate and optimize the facility work modes already during the design phase and let you perform precise pre-construction preparations.
- The integrated building automation systems with mobile application control can delight existing and future tenants with **customizable personal comfort**.

iBAU makes it possible to simulate all work mode scenarios of Intelligent Buildings in a **single 3D model**. The information on building engineering and automation systems grants **optimal construction productivity with higher quality and greater profitability**. It also enables to achieve outstanding facility management efficiency.

- iBAU's innovative 3D modelling integrates different engineering and automation systems. It is capable to coordinate the controlling logics for the **complex operation of Intelligent Buildings**.
- No other application can **automatically generate the complex controlling code directly from the 3D designs** in which the operation modes of building are simulated and tested. iBAU is capable to harmonize the separate security and automation systems, which makes the individual system setup and customization process unnecessary.



iBAU meets the comfort and ergonomic expectations of **high-end excellence** oriented tenants with competitive implementation and operation. It provides facility owners and managers with **real control over the optimized building operation**. A central dashboard opens easy access to detailed measurement and control signal data from each building system.

- The openness of **iBAU platform eliminates product and manufacturer dependencies**. It also extends engineering possibilities to implement high-end luxury and comfort.
- We have improved a flexible informational model which fits into **the automation and security technologies** of leading global manufacturers.



iBAU is rooted in the Autodesk Revit platform widely used by architects, engineers, designers and contractors in the forefront of technology. It supports the smooth adoption of our innovative concept all over the world.



www.ibau.hu

