



ARCHITECT THE FUTURE: BUILDING TOMORROW TODAY

powered by



MODERN ARCHITECTURE IS NOW MORE THAN EVER IN A TENSION FIELD BETWEEN ECOLOGICAL, TECHNICAL, LEGAL, AND SOCIAL CHALLENGES.



New construction



Renovation

Architecture has many essential aspects of sustainability and cost-efficiency to fulfill. The BDA has highlighted these topics in its position paper „The House of the Earth“:

- The development of sustainable visions for building renovation and new construction under the guiding principle „Today we build the future!“
- Influencing all stakeholders in the construction industry to (re)create sustainable building stock.
- Demonstrating that forward-thinking and sustainable actions benefit everyone.
- Communicating the concept of „embodied energy“ to decision-makers and fostering a culture of „maintenance and durability“ – without compromising innovation and comfort.
- Combining modern technologies with the „intelligence of simplicity“ while leveraging the potential of traditional construction methods.
- Prioritizing CO₂-neutral energy supply.
- Creating a „city of short distances“ while simultaneously supporting people’s mobility.
- Strengthening small and medium-sized towns as attractive places to live and work.
- Enhancing the social compatibility of architecture so that disadvantaged population groups can also benefit.

We not only offer you a way out but walk the „royal path“ with you. In doing so, we interconnect buildings in a grid-supportive and cross-sectoral manner to create a comprehensive solution without introducing new problems.

THE ROYAL WAY

Networks for Tomorrow

The massive challenges facing architecture from a wide range of disciplines can no longer be addressed with „conventional“ approaches. What is needed is interdisciplinary, „out-of-the-box“ thinking.

For this reason, we have been working closely for years with various companies from different sectors and fields (buildings, electricity, mobility) to develop holistic, sustainable, technologically advanced, yet practical concepts. These solutions are not theoretical but have already proven to be highly effective in practice.

Klima-Top provides its clients with essential puzzle pieces within a cooperative network, which are indispensable for the architecture of the future. Over many years, we have built a trusted collaboration with forward-thinking innovators and practitioners, giving you access to their expertise as needed. As KT engineers (KTI), we determine the optimal combination of these elements, tailored to the function, location, structure, and environment of each specific project.

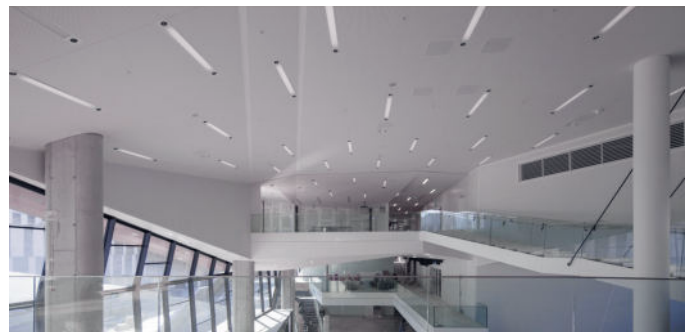
But!

The swift and widespread implementation of such renovation and new construction projects can only succeed if the „bottleneck“ of the procurement process is successfully overcome. This is where the „royal path“ comes into play. KTI GmbH offers architects a solution that allows them to maintain control over planning and optimize the procurement process from the very beginning.

The KTI

KTI develops the building energy concept of tomorrow for you, based on the possibilities of today. Whether in renovation or new construction, this concept enables you to achieve the highest levels of autonomy up to 95%. The system can be operated 100% CO2-neutral at the customer's request. This sets a new benchmark for sustainability.

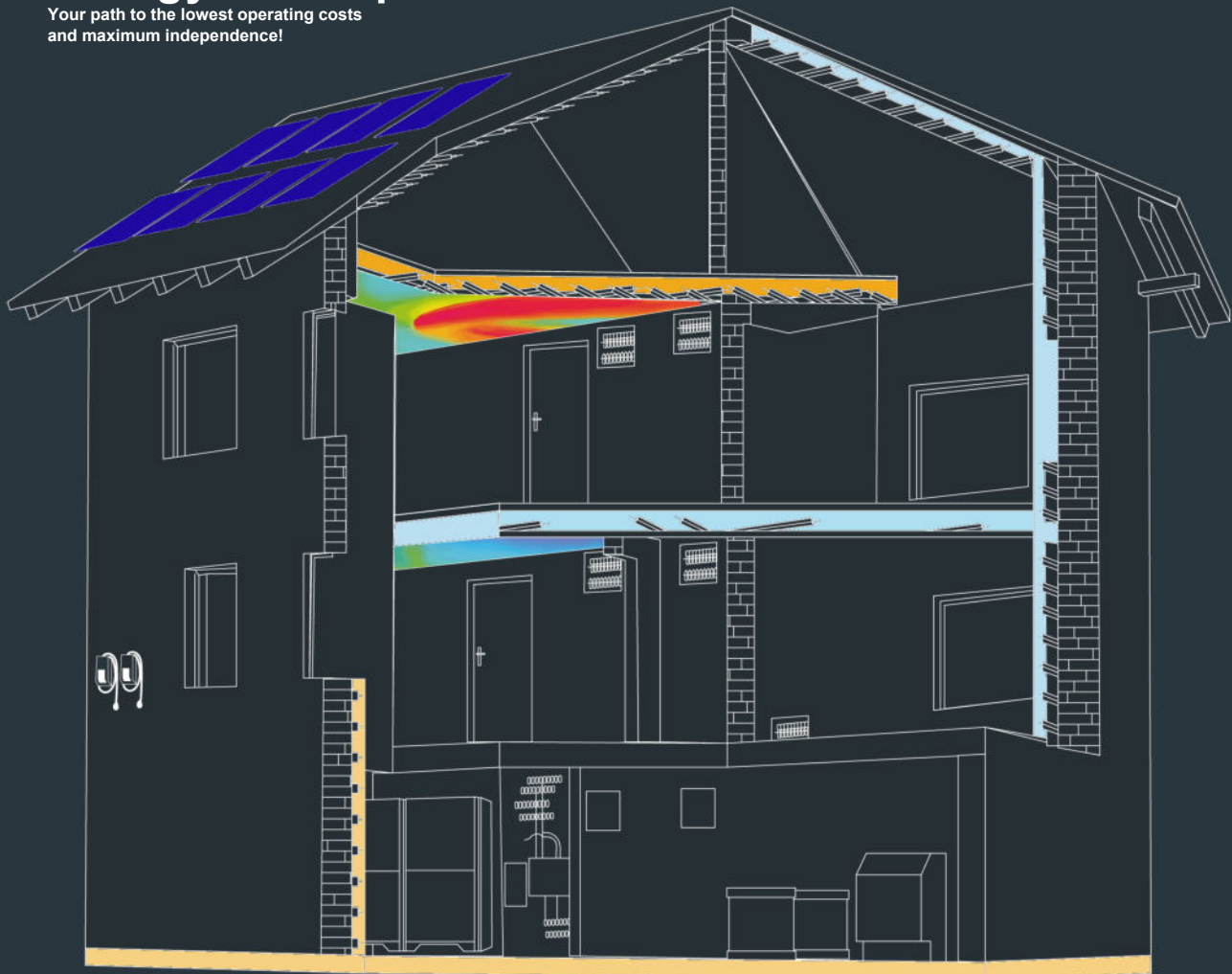
The building simulation, conducted in collaboration with the University of Applied Sciences Winterthur, is performed using certified, highly precise software. This significantly simplifies and accelerates the planning processes. Additionally, a 10-year warranty is offered by a renowned Swiss insurer, providing not only protection and security but also serving as a critical success factor in financing matters.





Klima-Top Building Energy Concept

Your path to the lowest operating costs
and maximum independence!



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KTI GmbH

Benninger Straße 70
87700 Memmingen

+ 49 8331 – 752 310
info@kt-ingenieure.de