

# INDUSTRY SOLUTIONS: WE ARE INDOOR AIR PROFESSIONALS!

Whether you are planning a conventional office building, a school, a stadium, or a five-star hotel, whether a new building or a refurbishment, we offer the ideal solutions, services and products for every type of building, even for highly sensitive areas in industry and the health sector.

## ALL FROM A SINGLE SOURCE

Your construction project requires very special comprehensive ventilation solutions for:

- ✓ Ventilation and air conditioning technology
- ✓ Fire protection
- ✓ Smoke extract
- ✓ Efficient and sustainable air management

## OUR KNOW-HOW

With over 70 years of experience in the entire field of air conditioning and ventilation technology, TROX offers you comprehensive know-how for every form of room ventilation and building safety.

## YOUR SUCCESS IS OUR SUCCESS

The earlier the TROX engineers become involved in the project design, the more resounding the success.

The detailed design process in close collaboration with building owners, architects, specialist consultants and equipment manufacturers ensures reliability and cost control even for complex projects.

Our services	Your advantages
<ul style="list-style-type: none"><li>• Architectural design solutions</li><li>• Concept development</li><li>• Concept optimisation</li><li>• Variant analysis</li><li>• Energy efficiency evaluation for buildings</li><li>• Cost effectiveness analyses</li><li>• Design</li><li>• Prototyping</li><li>• Performance tests (cooling, heating, acoustic performance, flow characteristics)</li><li>• Implementation</li></ul>	<ul style="list-style-type: none"><li>• Reduced construction period</li><li>• Reduced slab to slab height</li><li>• Quicker return on investment</li><li>• Fewer interfaces</li><li>• Less maintenance and operating costs</li><li>• Energy savings</li><li>• Flexible retrofit solutions</li><li>• Intelligent control due to integration with central BMS</li><li>• Reduced wiring</li><li>• Increased operational reliability</li><li>• Maximum flexibility with regard to configuration and technology</li></ul>