

THINK
INTEGRATED
THINK
INFRANOMIC®!

The future of production infrastructure in buildings is interconnected

INFRANORM®: For economically successful companies, healthy, satisfied employees, and a clean environment!

Welcome to the era of high-performance production! But with new challenges come new opportunities. At INFRANORM®, we have been specializing since 2004 in creating innovative solutions for production infrastructure and hall conditioning that meet the highest requirements.

From economic efficiency and environmental regulations to energy cost optimization – we have the answers. With our holistic, networked **INFRANOMIC® Engineering approach**, we ensure operational reliability and create clean, comfortable workplaces for healthy and happy employees. With our exceptional hall conditioning solution, Sustainable Hall Conditioning, we are setting completely new standards in terms of cost-effectiveness and sustainability. Get ready to break through the boundaries of production infrastructure!

At INFRANORM®, we see challenges as a springboard for groundbreaking solutions. We achieve perfection through our comprehensive approach, which is based on the latest scientific findings, innovative research, and a unique practical focus.

With our holistic **INFRANOMIC® Engineering** approach, we optimize the framework conditions and achieve quantum leaps in functionality. We are shaping the future of production infrastructure.



SCAN FOR INNOVATION



Those who want to be successful today and in the future must think in an exceptional, sustainable, and networked way.

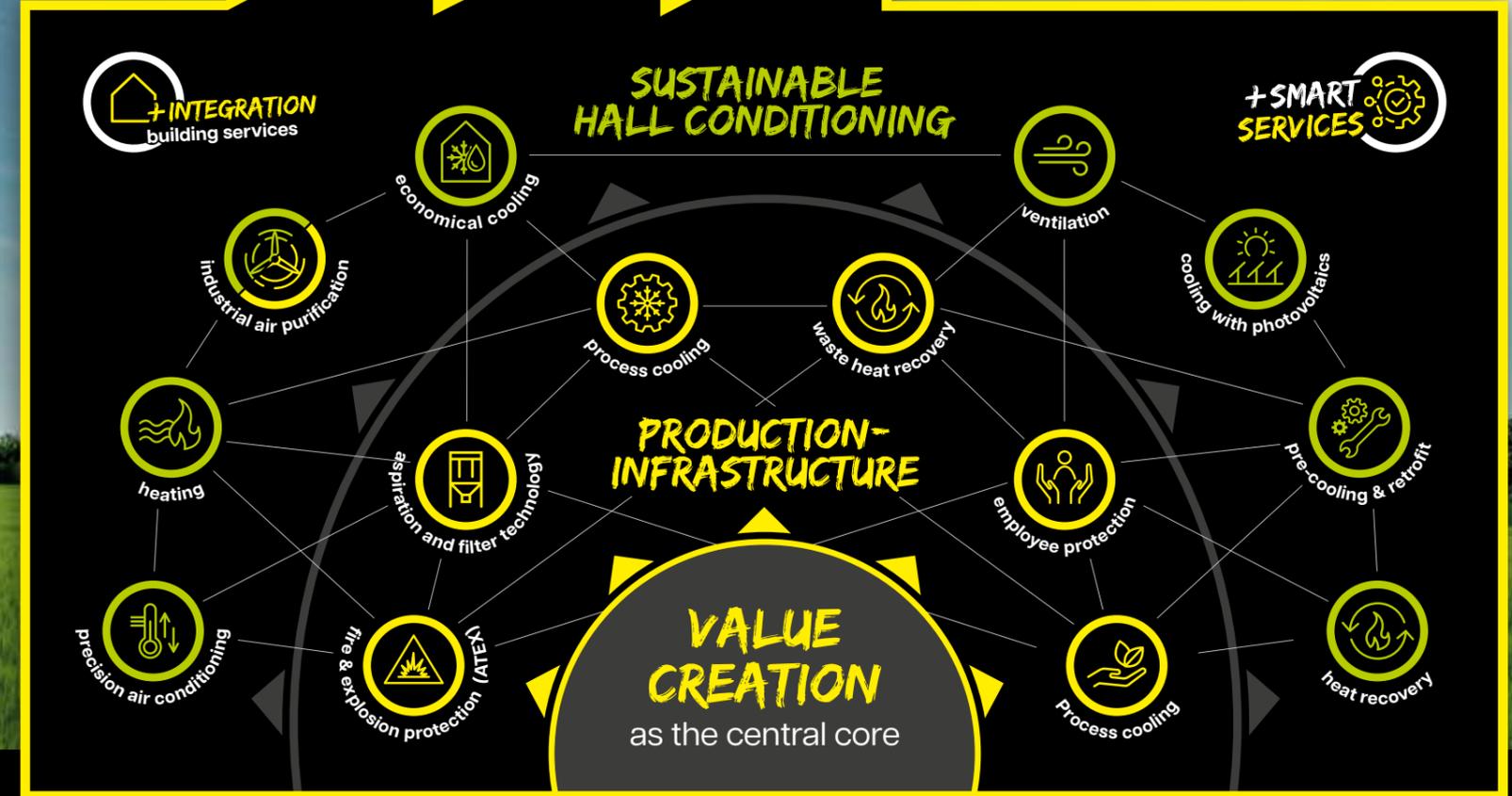
Christian Lindner
Founder & CEO

A new perspective on infrastructure.

Our INFRANOMIC® Engineering places the value-creation process at the center. By considering the building, the production process, and the environment as a whole, we identify synergies, reduce costs, and improve system performance for the long term. This approach has been recognized with numerous awards since our founding.

THE INFRANORM® FOR THRIVING COMPANIES, HEALTHY EMPLOYEES AND A SUSTAINABLE ENVIRONMENT.

MISSION:



We design sustainable plants based on comprehensive INFRANOMIC® engineering and provide complete services to ensure functionality over the entire life cycle.

THINK INTEGRATED
THINK INFRANOMIC®!

PRODUCTION INFRASTRUCTURE FOR SUSTAINABLE PRODUCTIVITY



Sustainable systems emerge where technology and nature work together in harmony – step by step, as at **INFRANORM®**.

Your production runs perfectly and efficiently

The seamless integration of your production and our production infrastructure allows you to concentrate fully on creating value without distractions. Everything runs like clockwork, providing you and your employees with a healthy and comfortable working environment. At INFRANORM®, we set new standards in efficiency and innovation.

Welcome to the future of production.

- + Better results through optimized infrastructure
- + Reliable production processes
- + Healthy and comfortable workplaces
- + Efficient use of energy resources
- + Long service life of filter systems, minimal maintenance requirements

SCAN THE CODE ...

and see how real innovation breaks down barriers!



Employee safety
Compliance with MAK & TRK values
Comfortable workplaces



Aspiration and filter technology
Dust, oil, oil fumes, cooling lubricants
Sticky media, solvents



Fire & explosion protection (ATEX)
Constructive explosion protection
Explosion suppression systems
Extinguishing systems for filters and pipelines



Emission and immission control
Pollutants
Noise
Odors



Process cooling
Free cooling, well and
Ground water systems
Refrigeration technology



Heat recovery
Heat pump systems
Heat recovery systems
Material & media preheating
Energy extraction



Industrial air purification
Layer & displacement systems
Integrated heating, cooling,
fresh air, ...

SUSTAINABLE HALL CONDITIONING

FOR THE ULTIMATE HALL CLIMATE



Balance ensures stability – INFRANORM® delivers the sustainable environment that makes it possible.

+ DISRUPTION
-95 % ENERGY,
-95 % CO₂



Gamechanger in ecology and energy

We have made the networking of production infrastructure standard. With our revolutionary INFRA-NORM® Hall Conditioning, we are shaping the future of hall conditioning today. We rely on the water cycle, not expensive coolants. We recover heat instead of simply losing it. INFRANORM® Hall Conditioning combines cooling, heating, ventilation, energy, and air purification into a groundbreaking concept, ushering in a new era. This makes production halls and the complex production processes that take place within them fit for the future. Ecologically, commercially, and for your employees.

Welcome to the future! Innovation knows no limits – and we certainly don't either.

- + Perfect production conditions
- + Lower operating costs
- + Higher employer attractiveness
- + Long term asset protection for facilities and buildings
- + Disruptive hall cooling



SCAN THE CODE ...
and be inspired by networking and sustainability!



Economical cooling
Up to 95 % reduction in energy costs
Up to 95 % reduction in CO₂ emissions compared to compression cooling
Limiting the maximum room humidity



Precision air conditioning
Up to 60 % smaller refrigeration unit
Up to 60 % lower CO₂ emissions and operating costs, Humidification and dehumidification



Heating
Heat pump, electricity
Gas, hot water



Precision air conditioning
Pressure control, maximum fresh air volumes, odor reduction



Cooling with photovoltaics
CO₂-neutral and energy-self-sufficient cooling



Pre-cooling & retrofit
Upgrade for existing systems
Replacement of cooling systems



Heat recovery
Process waste heat utilization
Heat exchanger systems
Circular flow systems
Ventilation without heating costs



Industrial air purification
Layer & displacement systems
Integrated heating, cooling, fresh air, ...

BEST PRACTICE PRODUCTION- INFRASTRUCTURE



INFRANORM® designs innovative production infrastructure through intelligent use of resources.



Our drive? Satisfied customers

Our best practice stories show how our projects took off, the challenges we overcame, and the innovative solutions we delivered.

We are incredibly proud of all our customers, the collaboration, and the success stories that have resulted. That's why we are proud to share them.



**SCAN THE
CODE ...**
and see how we
master challenges!



BEST PRACTICE

SUSTAINABLE HALL CONDITIONING



Inspired by nature, **INFRANORM**® develops perfectly harmonized solutions – ensuring sustainable well-being for people and optimal performance for machines.

Our passion? Success stories

Our customers have achieved impressive results with our ground-breaking climate control solutions. Find out how we have overcome challenges together and developed sustainable, cost-efficient solutions that go far beyond conventional approaches.

We are proud to share these inspiring stories.



**SCAN THE
CODE ...**

and discover how our technology can revolutionize your production environment!

SMART SERVICES

FOR THE ENTIRE LIFECYCLE OF YOUR SYSTEM



Durability and stability – **INFRANORM**® supports your systems throughout their entire life cycle.

To keep it perfect

We are pioneers in engineering. From the very beginning, we have focused on the big picture – optimal function, cost-effectiveness, and operational reliability are a matter of course for us. Our projects are designed to last and require minimal maintenance. But that's not all. At INFRANORM®, we are changing the standard and shaping the future with innovations!

With our comprehensive service, we ensure that your plant functions perfectly and remains economical throughout its entire service life.

- + **Guaranteed system functionality**
- + **Assured production assurance**
- + **Efficient reliable troubleshooting**
- + **Extended system service life**
- + **Comprehensive service with predictable costs**

SCAN FOR DURABILITY!



Our services for your entire system

- + System inspections
- + Lifecycle checks
- + Spare parts management
- + Optimization
- + Emission monitoring
- + Reports
- + Remote maintenance support
- + Long-term maintenance packages



QUALITY FROM ENGINEERING TO SERVICE



Seamless integration ensures maximum precision –
INFRANORM® delivers quality from engineering through to service.

10 out of 10 points

We promise to deliver the best solutions and take care of the construction of first-class plants. But we don't just want to talk – we want to see action! That's why we rely on your reviews. They are the yardstick by which we measure ourselves and which drives us to constantly improve. Quality is our top priority at INFRANORM®. Our goal is to challenge conventions and set new benchmarks.

Let's push the boundaries together and exceed your expectations!

QUICK FACTS



We ensure **quality through continuous evaluation** of our project managers' reports. Customer contact is our top priority – before, during, and after every successfully completed project. Each customer is treated individually, which enables us to document and evaluate a wide range of opinions and suggestions and implement them in future projects. Thanks to state-of-the-art technologies and our many years of experience, we are able to present **tailor-made concepts** right from the project planning phase. The satisfaction of our customers is often reflected in the ratings they give us, which are often the **highest possible score of 10 points**.

Gerald Strasser
Head of order processing
INFRANORM® Technologie GmbH



What I appreciate about INFRANORM® is the professional and reliable service provided by all of their contacts, as well as the smooth functioning of the systems. INFRANORM® is a reliable partner for the entire process.

Michael Manthey
Head of Project Management
Senior Project Manager at
ITG Induktionsanlagen GmbH



**SCAN FOR
MORE FACTS!**

Expertise, safety, and an absolute focus on quality

- + Risk analysis
- + 3D planning
- + Virtual reality
- + Quality management
- + Customer reviews
- + Long-standing partners
- + Cooperation with research institutions

HARD WORK AND CONSISTENT COMMITMENT

SUCCESS AS THE BEST ARGUMENT:

- +** Multiple winner of the Austrian Leading Companies award
- +** Winner of the Energy Globe Award
- +** German/Austrian Environmental Management Award
- +** Awarded by the Federal Ministry for the best environmental innovation
- +** Winner of the Pegasus Business Award in the category „Innovation King“, bronze medal
- +** Recipient of numerous other business and innovation awards



**TOP COMPANIES!
TOP REFERENCES!**



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