

Rittal – TS 8 System Platform



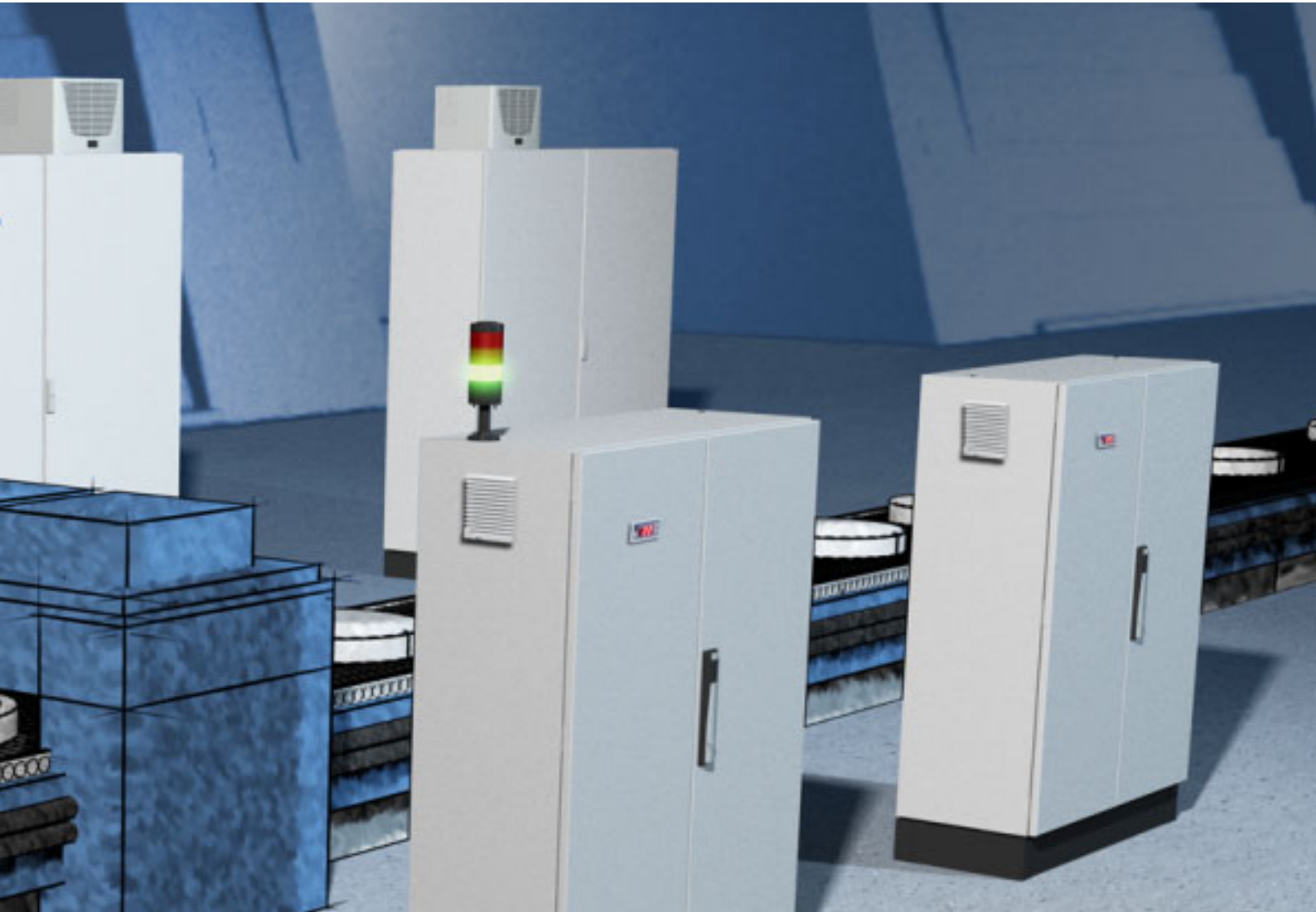
The top team
of infinite possibilities

TS 8 system platform for mechanical engineering

The top team



Three individualists in perfect harmony: The TS 8 Top enclosure system, the CM compact enclosure system, and the TP TopConsole system. They follow a tactical strategy, and it's called team playing. Together, they make up **the superior system platform for mechanical and plant engineering**. Three specialists that will strengthen your position considerably.



TS 8 Top enclosure system

Its ingenious design principle – proven a million times over – has turned it into a classic. Thanks to a host of innovative details, this system is a flexible, cost-effective and secure enclosure solution.

The TopConsole among console systems

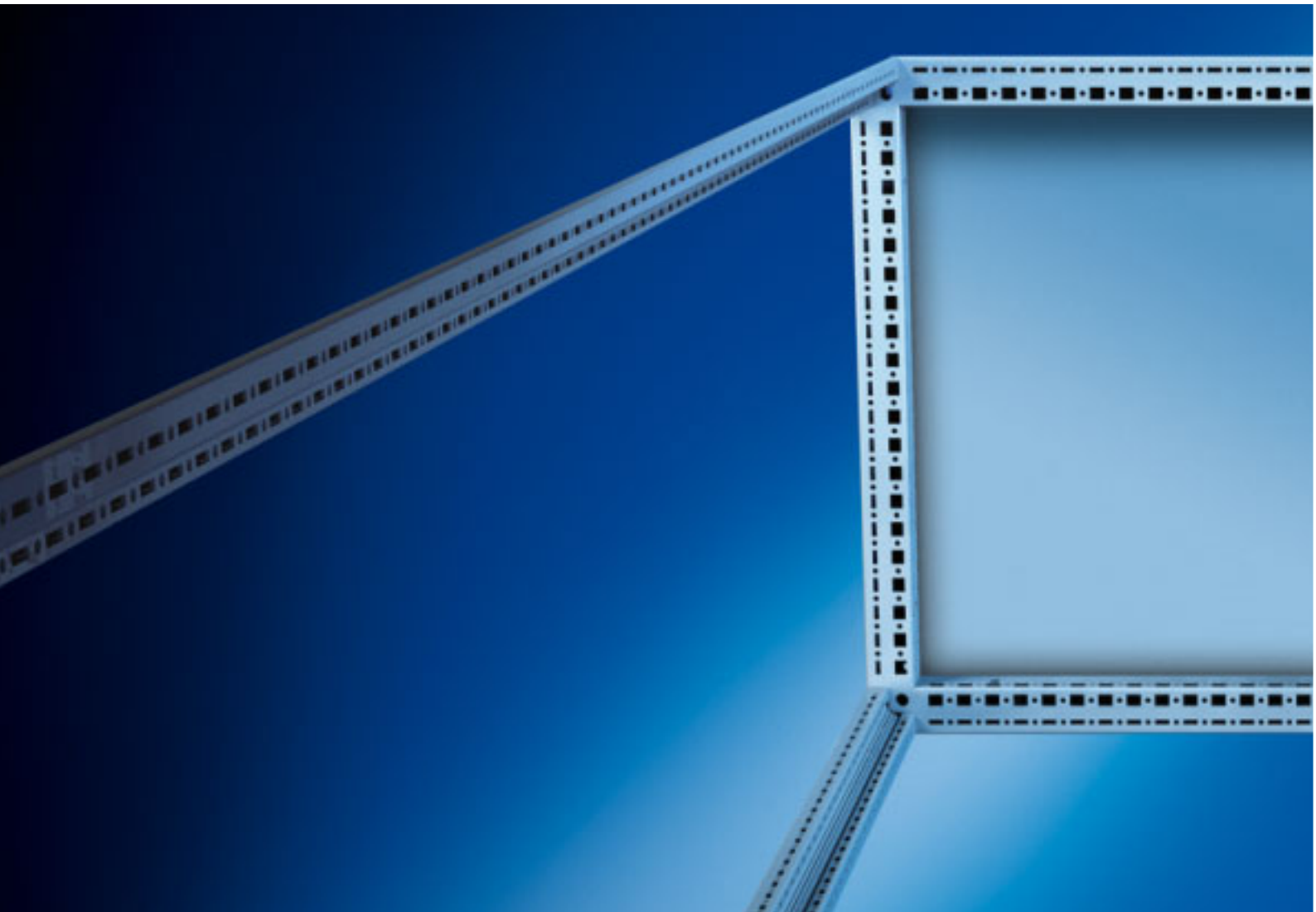
The Rittal TopConsole system is clearly a byword for the most diverse installation options, the ultimate in flexibility, and a slim-line design. Top form down to the finest detail. A truly impressive design: Universal, virtually unlimited combination options to meet your operating requirements.

CM – In a compact class of its own

In the CM, Rittal combines exemplary compactness with the classiness of the TS 8 series. The result: Maximum flexibility with minimum space requirements. Or put another way, super-compact on the outside – super-versatile on the inside.

TS 8 system platform for individual solutions

Space control



Space to the power of three: Three systems, one profile

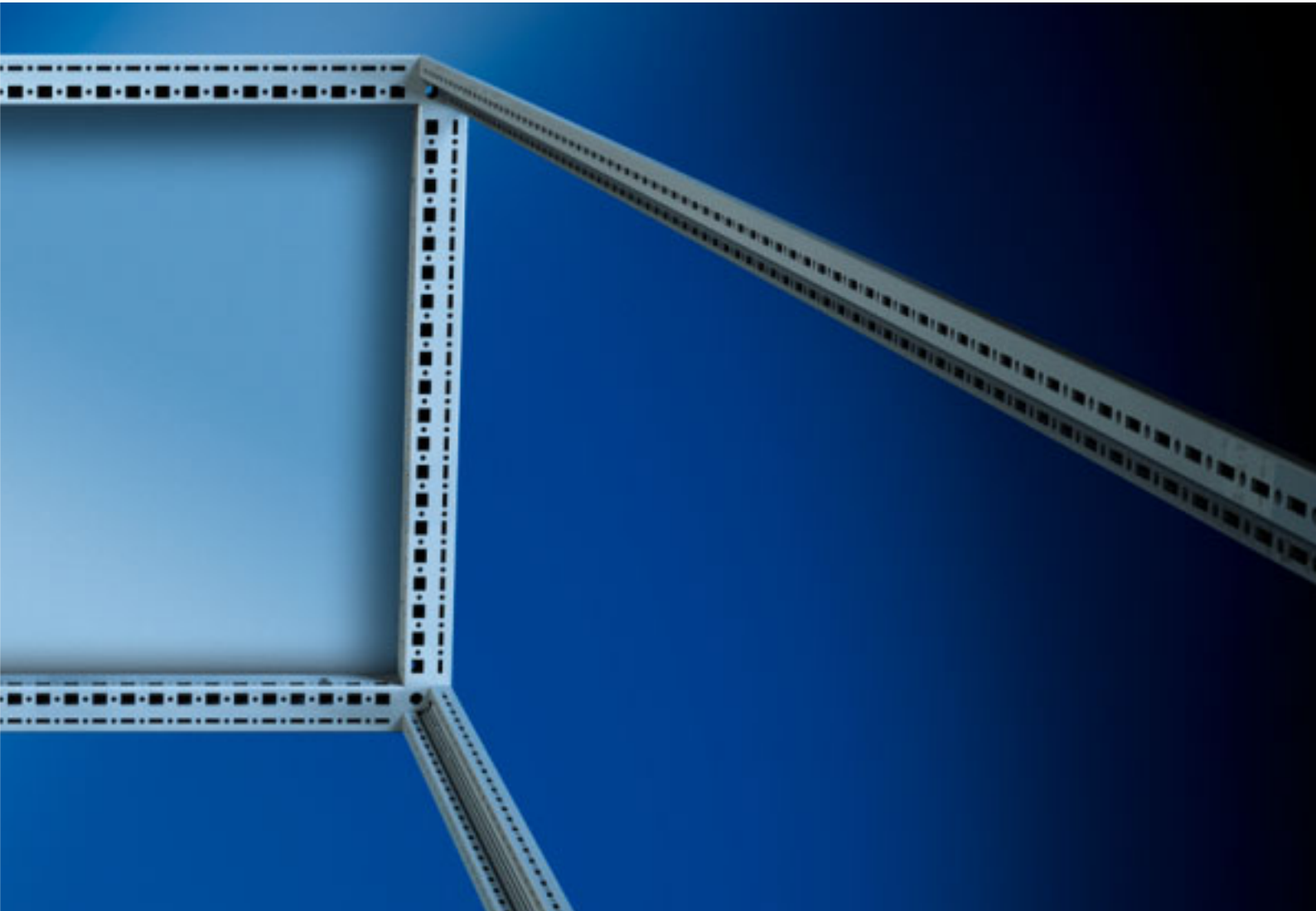
In the "space of infinite possibilities", every individual requirement, every attachment point and every installation specification is met quickly and to perfection.



Exemplary cable routing

The modular system for a wide range of cables (with or without connectors) ensures optimum cable management and offers perfect cable routing for virtually any application.

When it comes to superior performance, inner values are what count. Any move within the space is possible, thanks to the ingenious range of profiles, system punchings and coordinated design features. It's all down to the high-class details and above all, **a high level of system mobility** with uniform system accessories. Rittal has backed a clever combination that achieves **a wide variety of application options at a very economical price**.



Cost benefits in stock

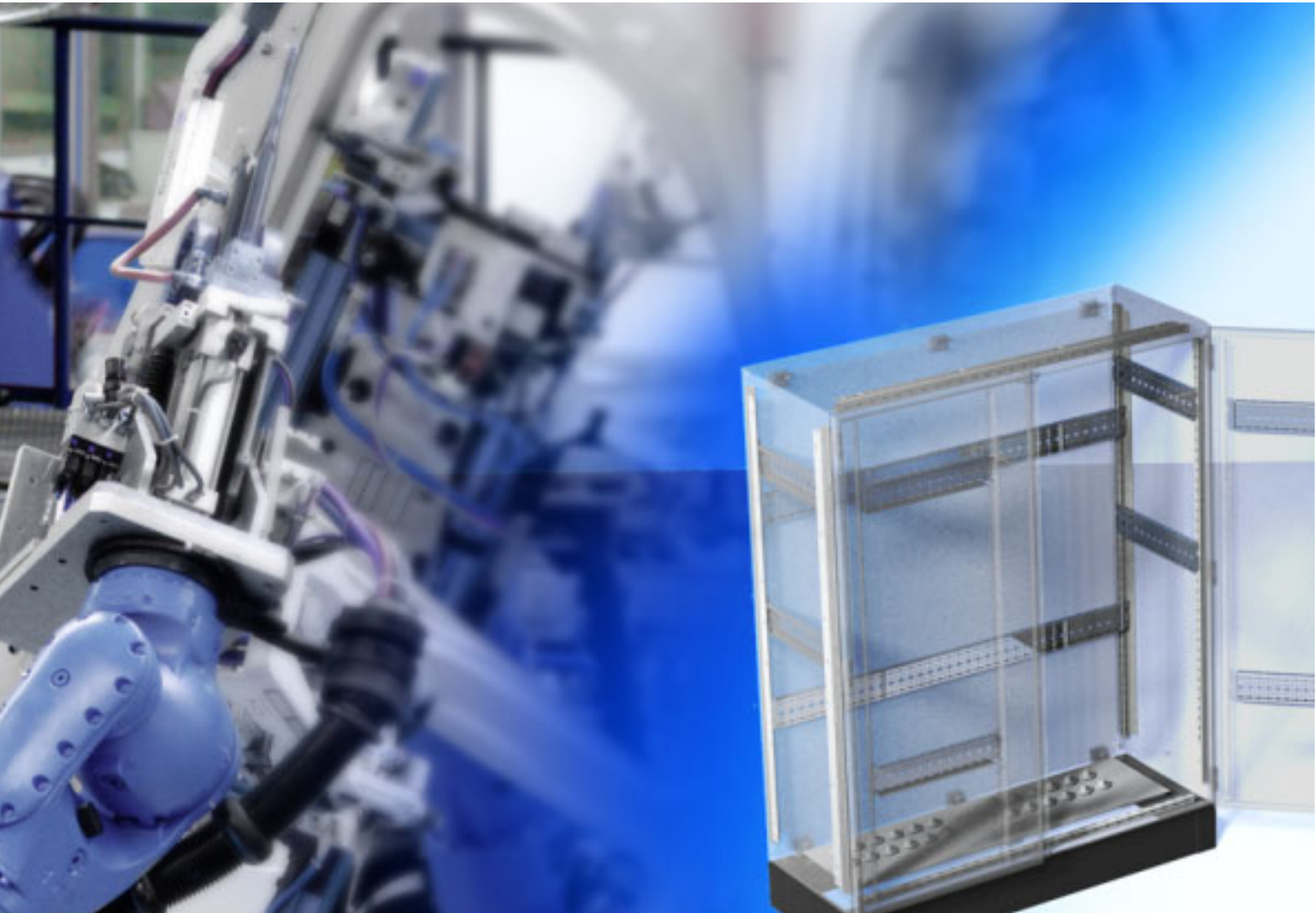
The universal base/plinth system for TS 8, CM and TP allows uniform planning and reduces warehousing. Together, this helps to reduce your costs.

Infinite possibilities

The TS 8 Top enclosure system grows along with your requirements. Any attachment point can be achieved in next to no time in line with your requirements. The CM and TP systems also offer the same flexibility. TS compatibility is supplied to order.

TS 8 system platform – Simple, precise and perfect

Efficient interplay



We make your benefits transparent:

Be it compact enclosures, TopConsoles or the Top enclosure system, there is a huge number of identical components involved in interior installation, cable entry and the base/plinth.

See for yourself – less is more. Fewer different parts, lower warehousing costs, more individual opportunities, easier and faster assembly.

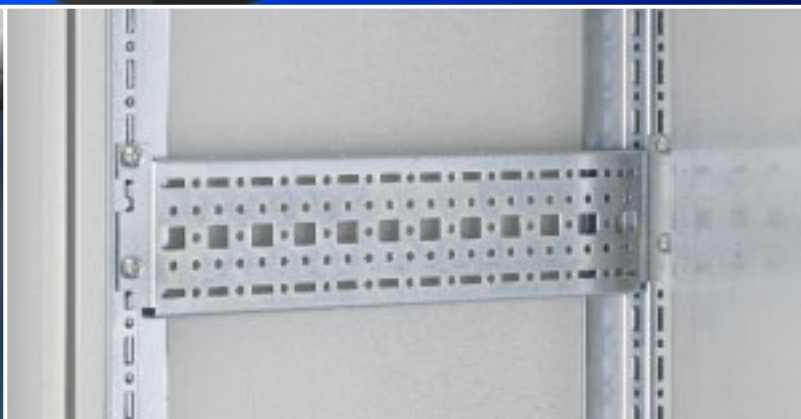
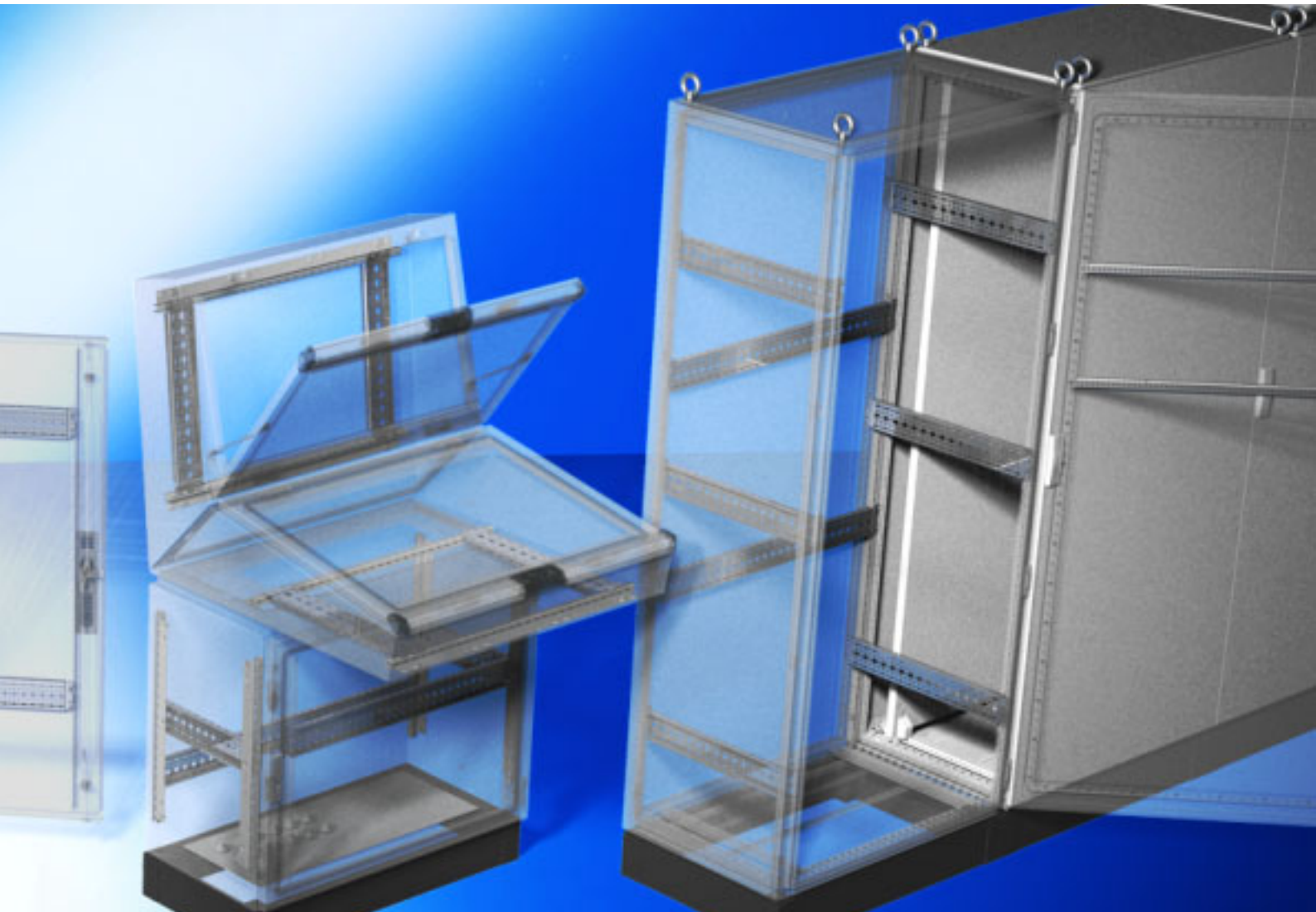


The foundation stone for efficiency

More opportunities – lower costs. This is the formula behind the modular base/plinth system TS 8. Or, put numerically: just six base/plinth elements for the width and five base/plinth trims for the depth offer combinations for several hundred enclosures. This saves warehousing space and assembly costs.

Top-class individually, and unbeatable as a team – a very clever combination.

The result: Convincing, measurable benefits for you as the user, expressed in the Rittal TBU (Total Benefit of Usership) formula. In practice, this means that the high level of benefits offered by Rittal system solutions ensure considerable **cost benefits over the entire utilisation period. From the pre-match through to the finals.**



Economy in a new light

An extremely compact design, versatile and time-saving attachment options (2 clips, 2 screws or 2 magnets) and a wide-range voltage suitable for global use ... the Rittal compact light is a shining example when it comes to combining effectiveness with cost-efficiency.

An added bonus – Additional mounting surfaces

Users of the TS 8 modular system will already be familiar with additional mounting surfaces; now, the CM and TP systems are likewise easily extended in this way. Draw on tried-and-trusted solutions, and save time with planning and assembly.

TS 8 system platform – Rapid success included

For your victory



Winning features

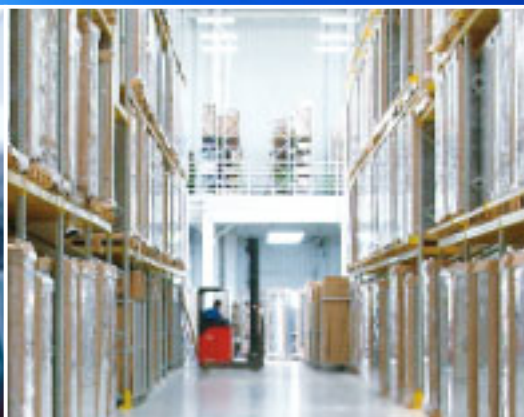
Outstanding products, comprehensive service and a global presence – Optimum requirements for exemplary customer benefits.

- Easier planning
- Reduced warehousing levels
- Faster assembly
- Superior energy efficiency
- Reduced maintenance

The result?

Convincing, measurable benefits for you as user, expressed in the Rittal TBU (Total Benefit of Usership) formula.

For you, Rittal means: More benefits per application. In fact, 20 % more. This is an impressive testimony to the **benefit dimensions of Rittal's unique "modular system" for technology packaging, the only one of its kind in the world.** TS 8 is the innovative standard for concepts precisely tailored to your requirements, with the top performers TS 8, CM and TP providing an impressive setting. Your dream team for control engineering.



Less planning

A modular range of accessories for all systems – put succinctly, this means design it once, and reuse it again and again. This benefit is further enhanced by practical support from Rittal with an extensive range of software tools – such as RiCAD 3D.

Rittal TS 8 System Platform

Reduced warehousing costs

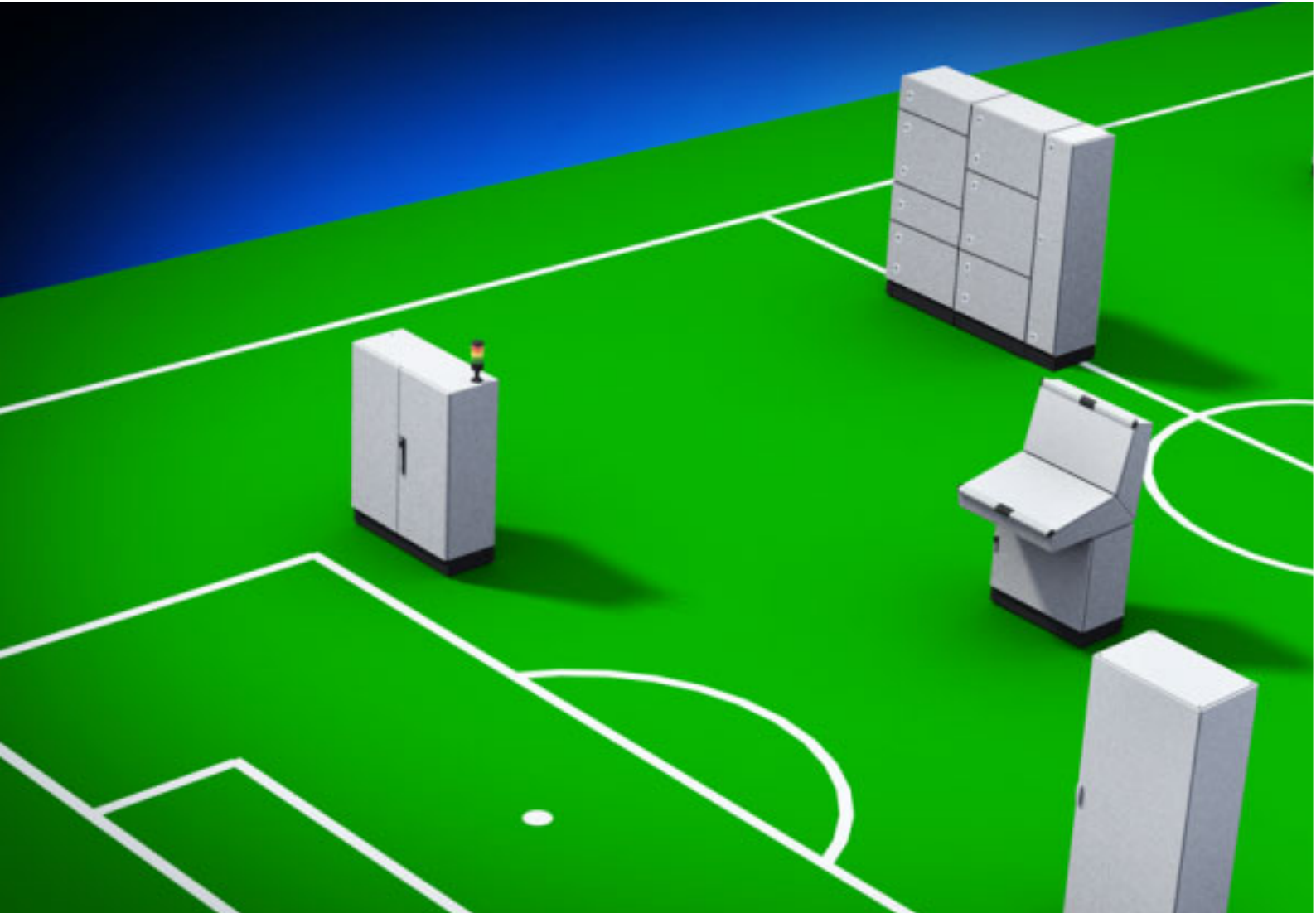
Multi-use accessories help to significantly reduce the diversity of parts, which in turn effectively lowers warehousing and logistical costs. For you, this translates into less capital tie-up.

Faster assembly times

A cleverly planned, inter-platform design supports fast, error-free assembly without the need for time-consuming machining. This means reliability and reduced costs in your day-to-day operations.

TS 8 system platform for all areas of the company

Win with Rittal



Faster, better, more efficient!
Precisely tailored to your requirements, any task can be accomplished with the TS 8 platform concept.



Industrial enclosures
Be it bayable large enclosures, modular consoles or compact cases, all have the same "system" – the system platform TS 8.

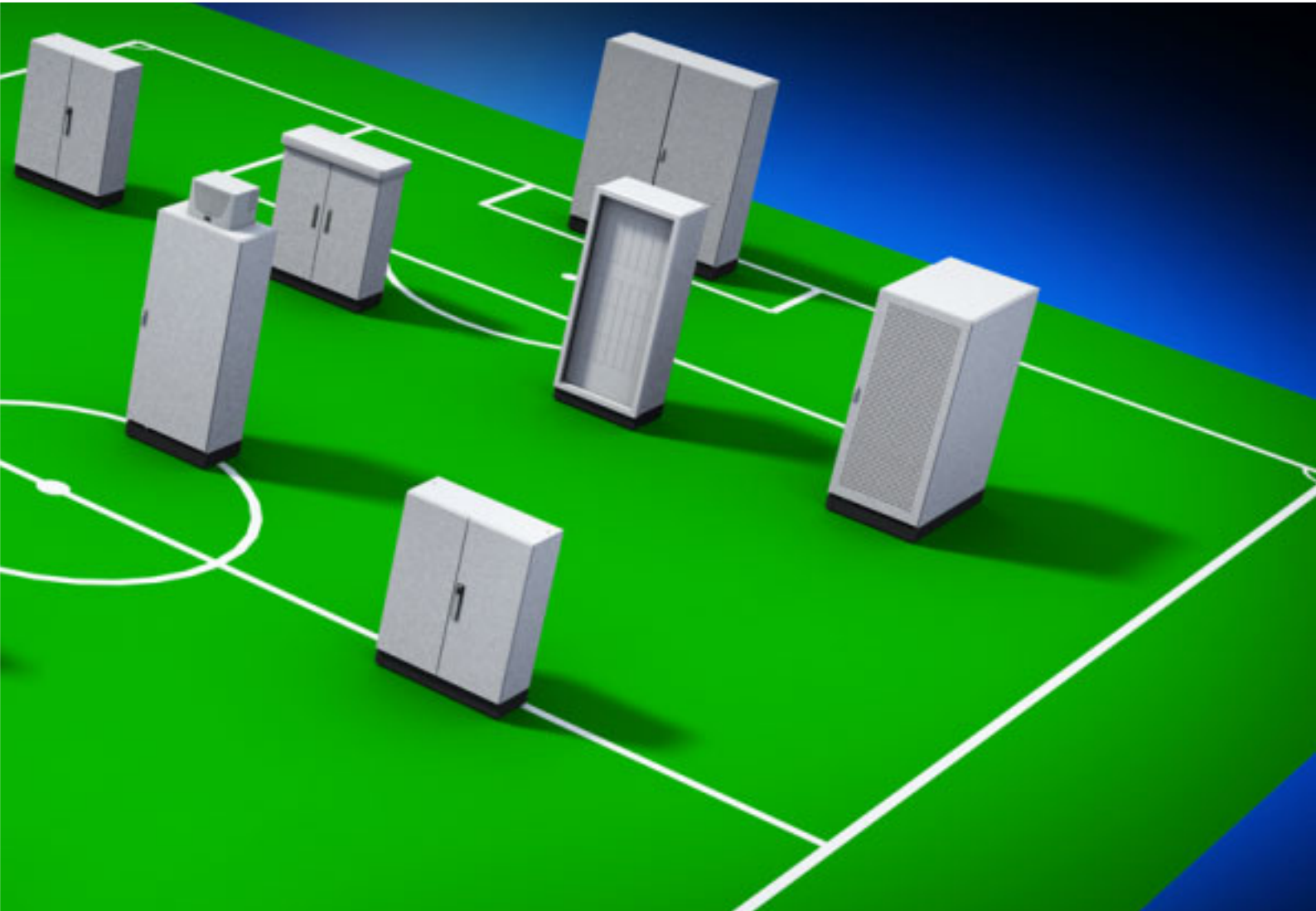


Power distribution
SV TS 8 provides the basis for all Ri4Power system solutions.



Electronic packaging
TS 8 electronic enclosure combines 482.6 mm (19") mounting levels with TS benefits.

In addition to the conventional areas of mechanical and plant engineering, the TS 8 is also used in many other sectors: Power and transport engineering, network and communications technology, outdoor and offshore sectors, medical technology, and much more besides. **Unlimited usage – company-wide, industry-wide, worldwide.**



System climate control
Standardised assembly interfaces for heat exchangers, cooling units and mini-recooling systems with TS 8 enclosures.

IT solutions
Server, network racks and IT climate control components based on TS 8.

Communication systems
TS 8 compatible interior installation for outdoor enclosures.

System accessories
A “modular system” of infinite possibilities.

All in all – solutions from Rittal

Rittal has one of the largest ranges of enclosures available for immediate delivery. However, Rittal also supplies integrated solutions – up to Level 4. This comprises mechanical installation, power supply, electronic components, climate control and central monitoring. For all of your requirements. Fully assembled and functional.

Wherever in the world you develop and implement solutions for yourself and your customers, we are close at hand. The global alliance between production, distribution and service guarantees closeness to the customer. Worldwide!



Queries and information

We will be happy to send you further information or advise you in person.

Please send me the following brochure(s):

- Catalogue 32
- Innovations 2008

From:

Surname / first name

Company / customer no.

Department / function

Address

Telephone

E-mail

08/08 • E185

Rittal GmbH & Co. KG · Postfach 1662 · D-35726 Herborn
Telephone: +49(0)2772 505-0 · Telefax: +49(0)2772 505-2319 · eMail: info@rittal.de · www.rittal.com



Switch to perfection **RITTAL**