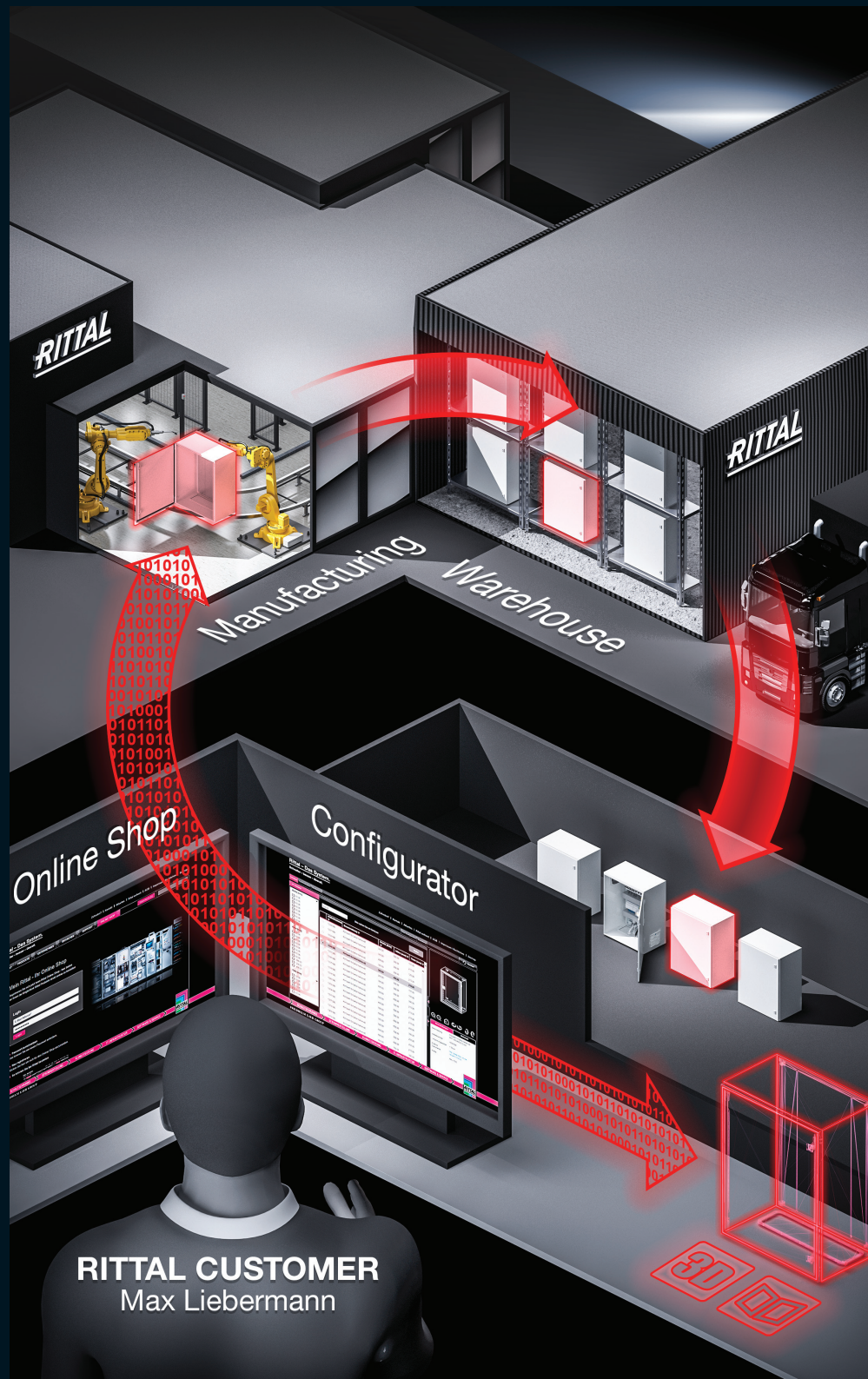


# VALUE STREAM: FROM CUSTOMER TO CUSTOMER

In the future, from enclosure configuration and ordering to production to delivery, digitisation and networking will be the basis for efficient process steps. For Rittal, Industry 4.0 means not only increased utilisation of sensors and profitable data evaluation and analysis; rather, Industry 4.0 means networking different production systems and integrating them into the entire Rittal value chain – from customer to customer.



## ORDERING

Customers use the Rittal Configuration System, developed by Rittal and Eplan, to build their compact enclosures, which they can order at the online shop.

## VERIFICATION

The system verifies that all parts have been correctly selected. Standard products are available immediately. The system forwards custom orders to production.

## PRODUCTION

During production, the necessary information and machine programmes are automatically created from configuration data. Production and logistics work together in a coordinated and self-organised manner.

## DELIVERY

Both standard products and custom solutions are sent to the customer via the Global Distribution Center.

## VALUE CREATION

“The Rittal System Configurator is a perfect example of data consistency in the value chain, in total compliance with Industry 4.0,” declares Maximilian Brandl, President of Eplan. The foundation of the new tool is precisely managed data that is provided by Rittal and processed for the Eplan Data Portal with Eplan support. Supplemented by the standard in the Eplan Engineering Configuration, smart CAD data is generated for use. “Further processing of digital Rittal enclosures using Eplan Pro Panel is integrated, in order to complete the construction of digital models with automation components,” explains Brandl. “All process steps go hand in hand – it’s the ultimate in data consistency and error reduction!”