




A SHORT STORY:

We are going to show you
**what your logistics system
can do.**

Does this
sound familiar....?



A man in a white shirt is shown in profile, holding his head with both hands, appearing to be in pain or stress. The background is a grey wall covered in black scribbles and faint text. Several white text boxes with black borders are floating around him, each containing a different text element. The overall scene conveys a sense of frustration and the need for a solution.

Your warehouse is not running smoothly.

Loss of revenue

Constant troubleshooting

Delivery delays

Lack of spare parts

Unplanned downtimes

High maintenance costs

Unwanted bottlenecks

Modernization



Are you
weighed-down
by unexpected
costs?



Do you need
additional
planning
flexibility?



Are you looking
for desirable
optimization
possibilities?





Are you tired of
fighting these battles?

But why
settle for modernizing?

When you can
optimize!



Turn your modernization project
into a **resounding success** –
with

ARATEC

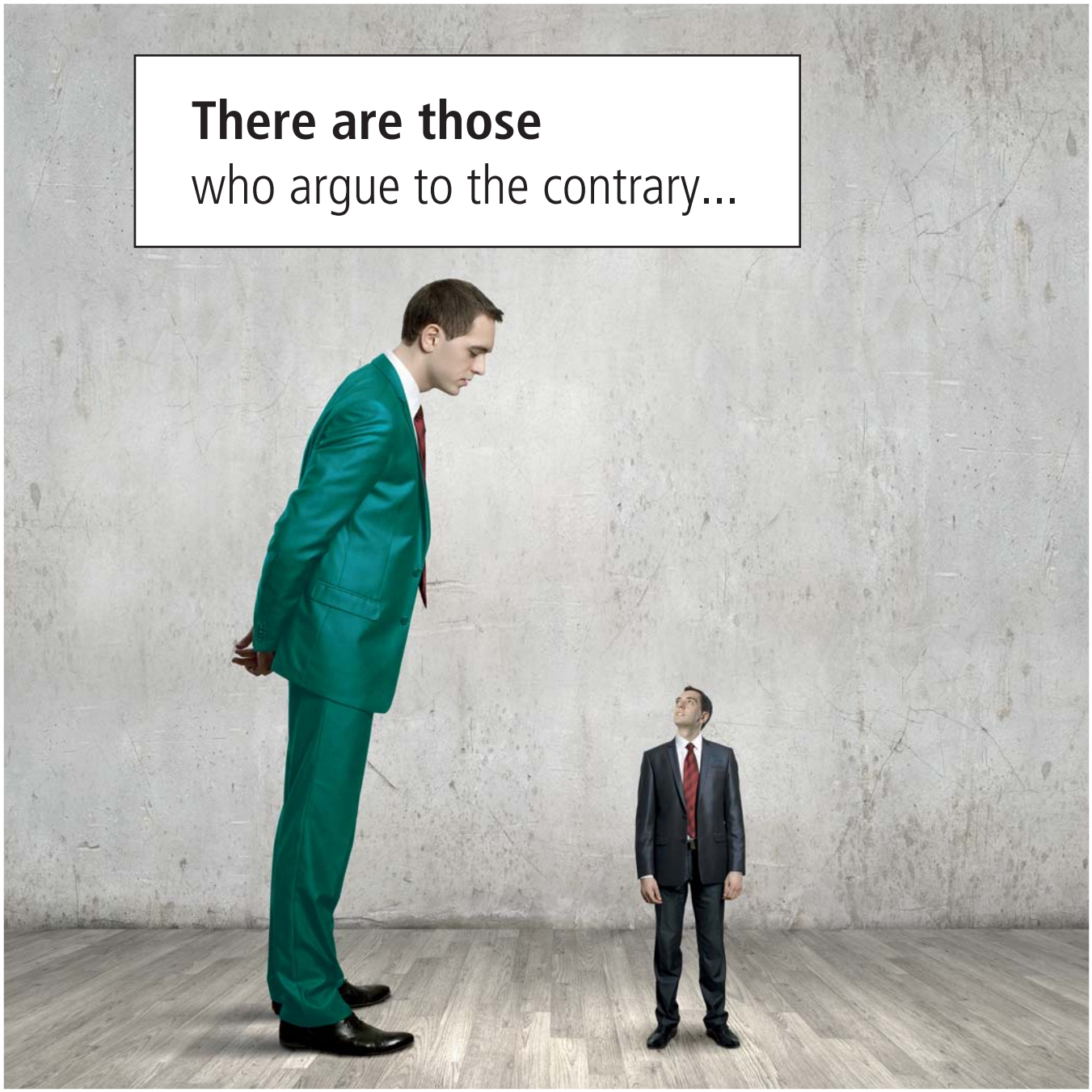
the Positioning Solution System.



ARATEC is more than just a modernization solution – **it consistently optimizes** your warehouse logistics!



There are those
who argue to the contrary...





Blah blah blah....

**and there will always be those
who claim that they can do it better.**

ARATEC intelligent positioning technology, however, has **proven** to leave the leading standard far behind.

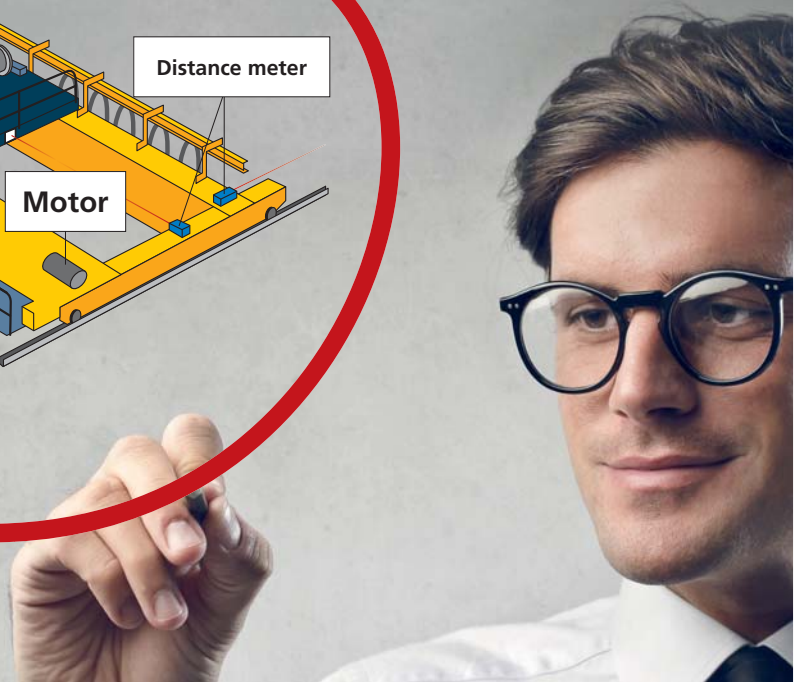
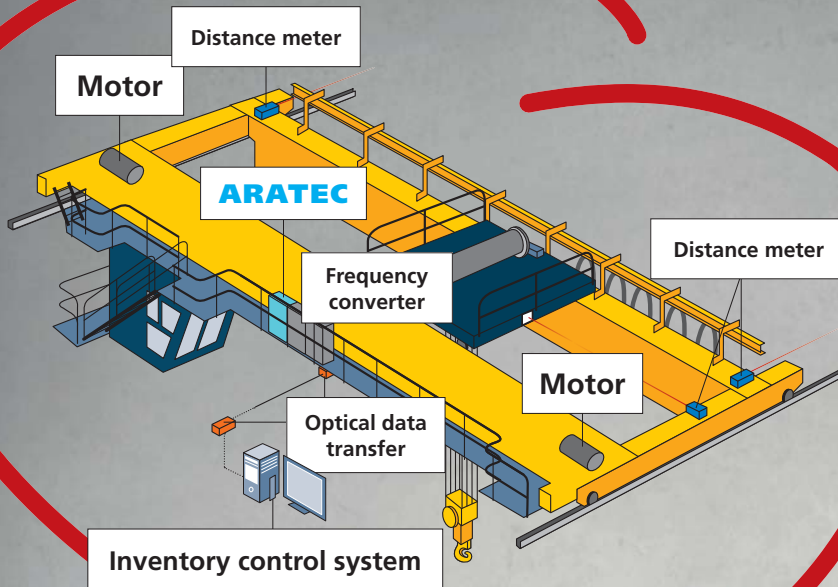


**Run-of-the-mill
product**

**One-size-fits all
product**

ARATEC

Because ARATEC optimizes **your entire logistics system** instead of merely focusing on particular components.



Whereas the competition solely concentrates on individual system components.

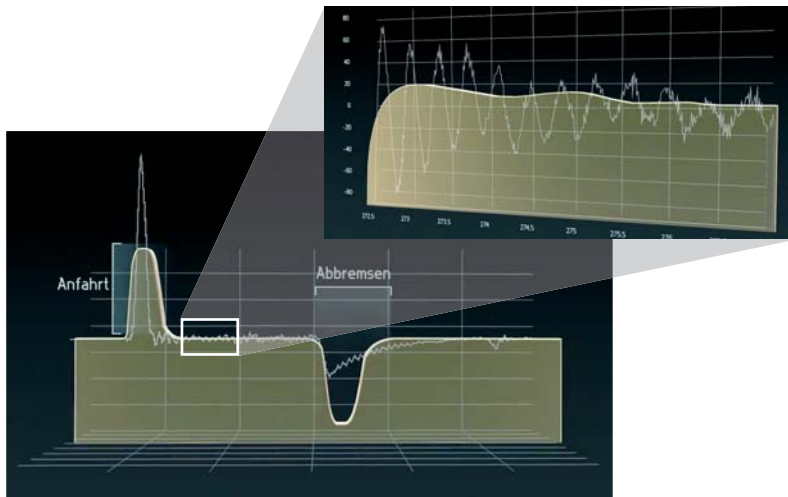
Example:

The drives are fine-tuned for the travel profile without taking into account continuous system wear, which in turn leads to cost-intensive repairs and downtimes.



ARATEC...

...uses a **self-learning algorithm (machine model)** that adapts to your system.



ARATEC...

**...optimizes motion sequences
and continuously reduces mechanical
stresses and system wear.**



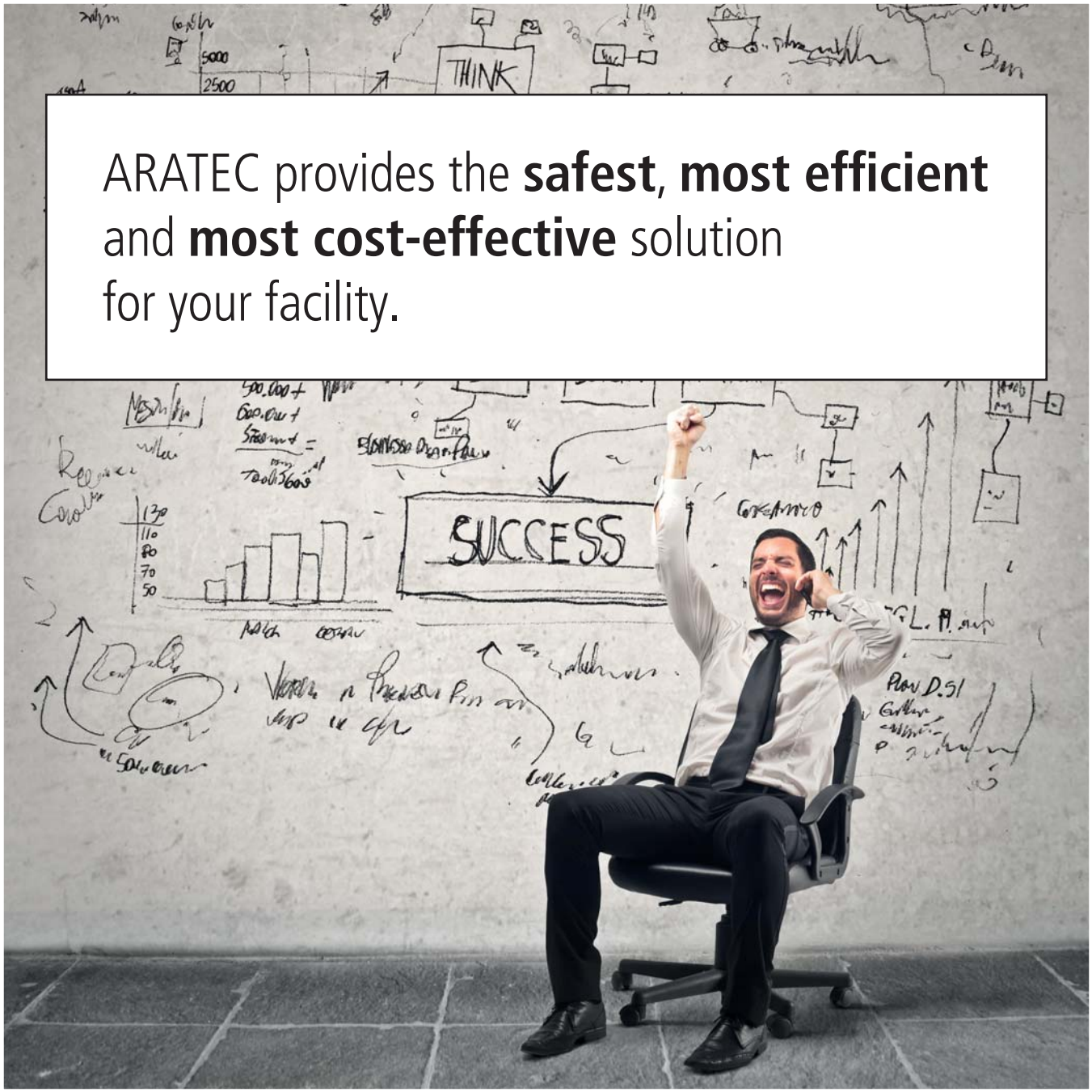
ARATEC provides the following standard benefits:

- Reliable operation (99.99998% repeatable, error-free positioning)
- Self-learning control algorithm developed from years of experience that provides exceptional positioning year after year
- Computer-assisted commissioning
- Energy savings
- Maintenance cost savings
- Intuitive and convenient web-based user interface
- Modernizations can be performed during a short production-free period – no production downtimes
- Increased throughput
- Improved process and performance of the entire logistics system
- Fast return on investment
- Detailed logging capability for never before seen visibility into the operation of the entire system.

Sample applications:

Crane systems (such as bridge cranes), transfer cars, shuttles, storage and retrieval vehicles, stacker cranes, lifting systems, freight elevators, conveyor systems, etc.

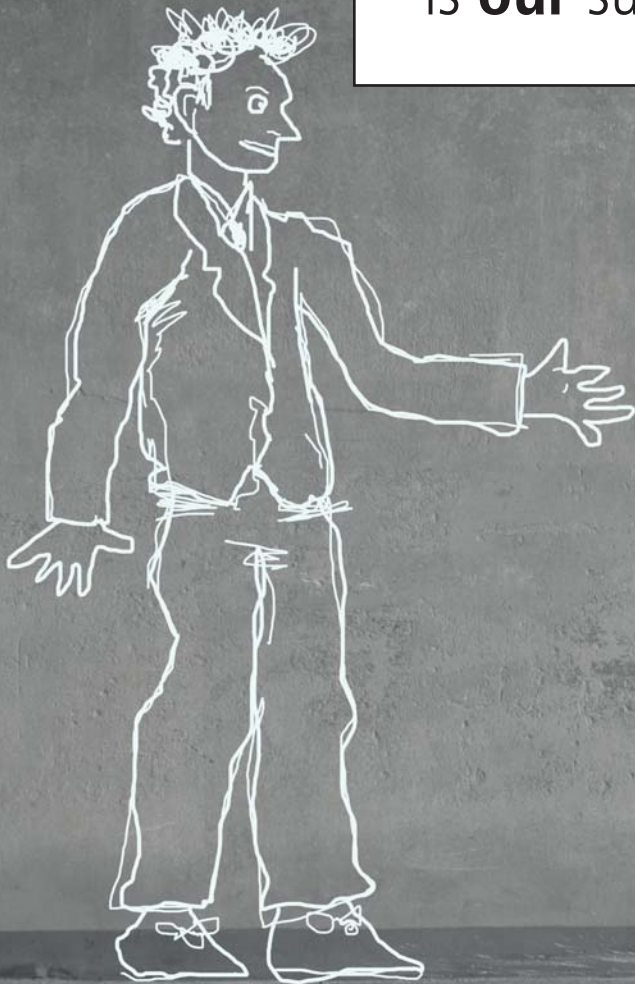
ARATEC provides the **safest, most efficient**
and **most cost-effective** solution
for your facility.



ARATEC is your key to
long-term success.



And **your** success
is **our** success.





WOULD YOU LIKE TO LEARN MORE?

We would be happy to show you
what **YOUR** logistics system can do.
Call us today!



Contact us today for the perfect solution
to meet your requirements.

info@psi-technics.com · Phone: +49 2630 91590-0