A SHORT STORY:

We are going to show you what your logistics system can do.
Does this sound familiar....?
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...
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.
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, compensates for mast oscillations and continuously reduces 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:
Storage and retrieval vehicles, stacker cranes, lifting systems, crane systems (such as bridge cranes), shuttle cars, 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.

The Americas: tom.anderson@psi-technics.com · Phone: +1 (925) 287 0904
Europe and RoW: info@psi-technics.com · Phone: +49 (0) 2630 91590-0