

How Siemens'

Integrated Drive Systems

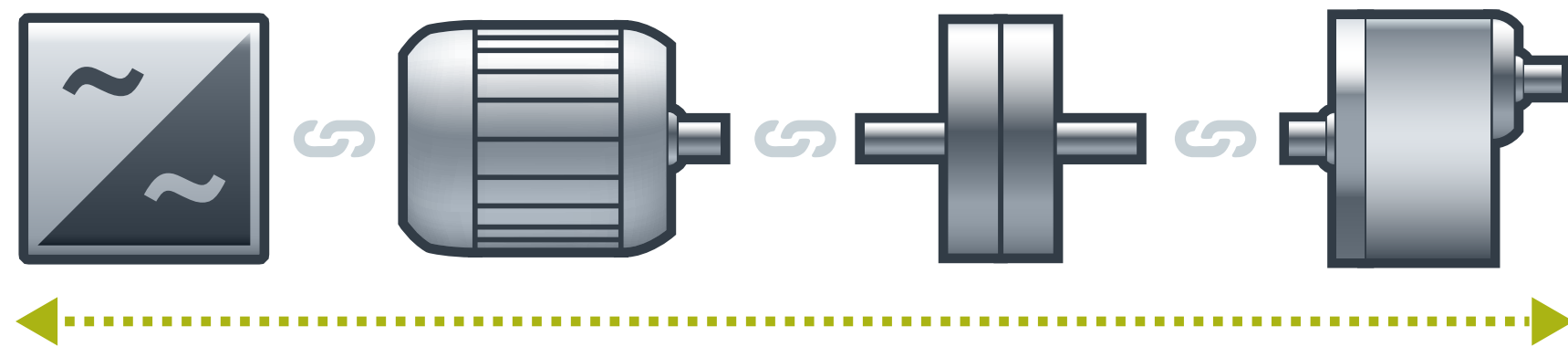
WILL SHIFT YOUR PERSPECTIVE ON DRIVES

With Siemens Integrated Drive Systems, there is simply more to a drive system.

Horizontal integration

Integrated drive portfolio: all frequency converters, motors, couplings, and gear units available from a single source.

Perfectly integrated, perfectly interacting. For all power and performance classes. As standard solutions or combined to an individual solution.



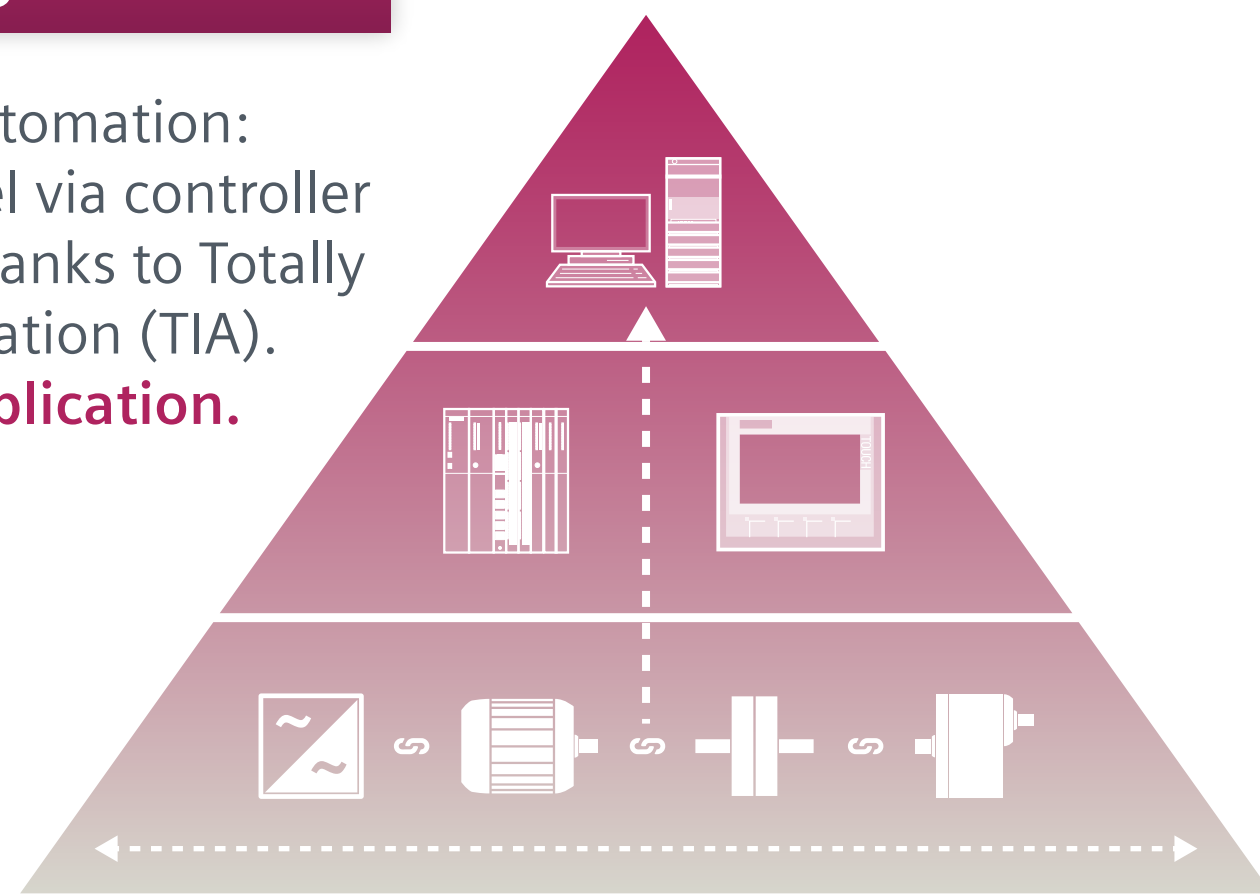
You can boost the availability of your application or plant to up to

99%*

*e.g., conveyor application

Vertical integration

Integrated into automation: from the field level via controller level up to MES thanks to Totally Integrated Automation (TIA). **Whatever the application.**



With TIA Portal you can cut your engineering time by up to

30%



»It was very good that we were able to obtain everything from a single source, firstly the SPS, then the reluctance motor and also the Siemens converter. That helped us a lot during the commissioning process.«

Sebastian Garimort Electrical Engineer Knauf Integral KG

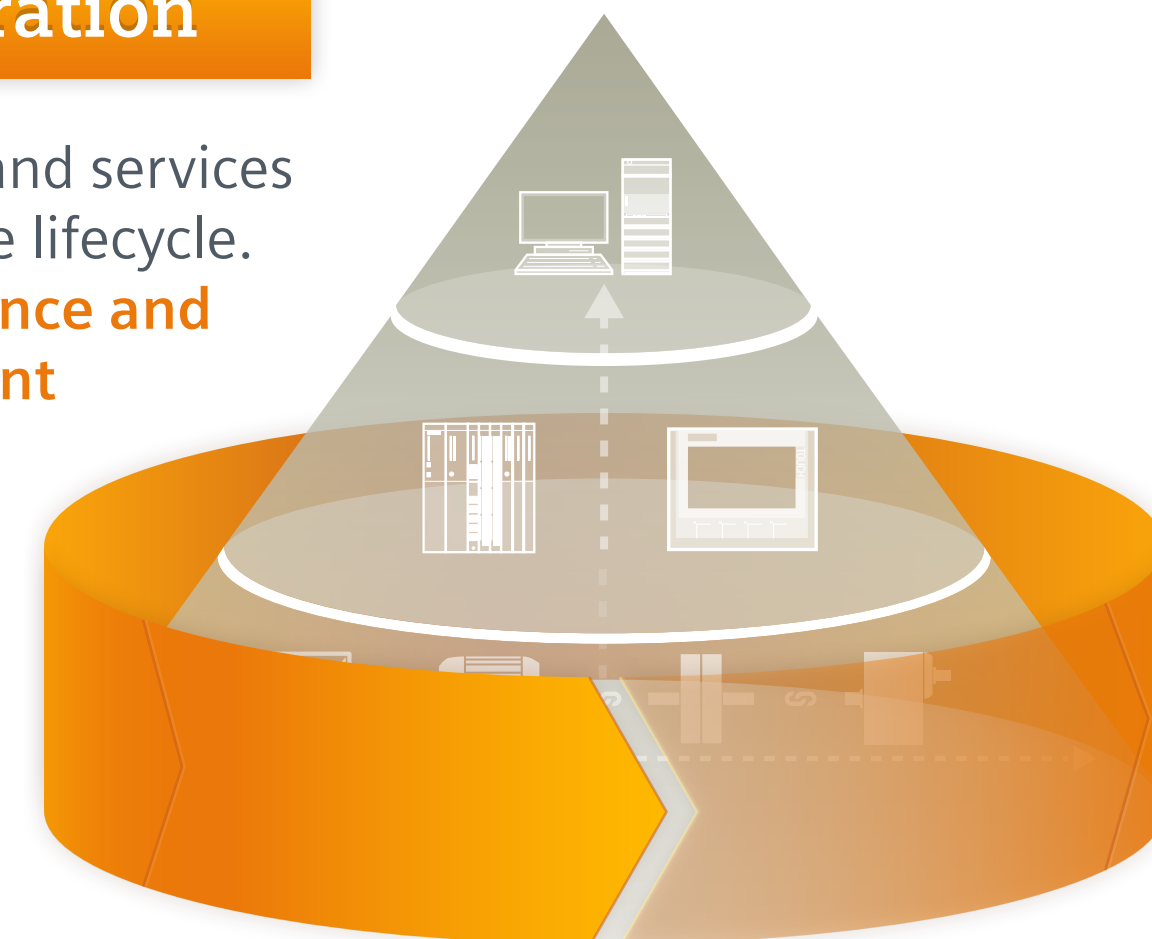


»Integrated Drive Systems – that's why we rely on secure solutions – on drive system solutions from a single source. We decided to go with Siemens for the integration of the drive train. Siemens is a reliable partner with extensive technical expertise in integrated drive trains as well as their integration into the TIA landscape.«

Rolf Themann Sklostroj Executive and Technical Director

Lifecycle integration

Integrated software and services throughout the entire lifecycle. **For better performance and maximum investment protection.**



With Integrated Drive Systems you can reduce your maintenance costs by up to

15%

Discover what's more to it at siemens.com/ids