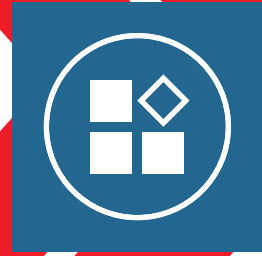
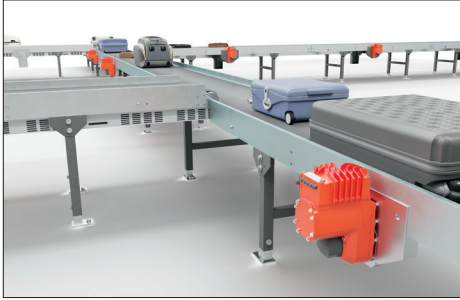


# MOVIKIT<sup>®</sup> software modules



## POSSIBLE USES / TYPICAL APPLICATIONS



### Decentralized solutions, e.g. transport and logistics

- Conveyor units
- Belt conveyors
- Rotary tables
- Scissor lift tables



### Modular solutions, e.g. warehouse technology

- Conveyor vehicles
- Indoor cranes
- Storage/retrieval systems
- Load handling devices



### Automation solutions, e.g. food and packaging technology

- Filling systems
- Cartoning machines
- FFS machines
- Winders

## THE ADVANTAGES AT A GLANCE



### Flexible!

Flexible browser-based access using web visualization and a web panel.



### Intuitive!

A universal engineering tool for visualization and motion applications with direct access to the controller variables.



### User-friendly!

The integration of ready-made user interface templates saves time during preparation.














### Comprehensive!

The possibilities of the modular software system range from the creation of user interfaces to the creation of complex machine visualizations.

## OVERVIEW OF THE TECHNOLOGY

MOVIKIT<sup>®</sup> software modules are preconfigured software elements for implementing motion and drive tasks. Our range includes everything from simple drive functions such as speed control and positioning through to complex motion control functions such as electronic cam and robot control. To ensure the MOVIKIT<sup>®</sup> software modules can be used in both control cabinet and decentralized installations, they are available for both controller scenarios.

	<b>Automation-Framework</b>		<b>Communication</b>		<b>Drive</b>
	<b>Motion</b>		<b>MultiAxisController</b>		<b>MultiMotion</b>
	<b>Robotics</b>		<b>Power and Energy Solutions</b>		<b>SingleAxis</b>
	<b>StackerCrane</b>		<b>Visualization</b>		

- **Automation-Framework:** software modules with PackML compatibility

- **Motion:** software modules for standardized closed-loop and open-loop motion control with MOVI-C<sup>®</sup> CONTROLLER / MOVI-C<sup>®</sup> FIELD CONTROLLER

- **Robotics:** software modules for robot control

- **StackerCrane:** software modules for storage/retrieval systems

- **Communication:** software modules offering a variety of communication services

- **MultiAxisController:** software modules for centrally controlling up to four axes

- **Power and Energy Solutions:** software modules for energy management

- **Visualization:** software modules for the graphical depiction of controller data

- **Drive:** software modules for positioning applications without an SEW-EURODRIVE controller

- **MultiMotion:** software modules for universal closed-loop and open-loop motion control of interpolating axes

- **SingleAxis:** software modules for speed/positioning mode

