

Cirrus

Streamline your commissioning with Cirrus

Accelerate your business by enabling a larger part of your organization in commissioning.

Cirrus is a cloud-based solution, enabling efficient collaboration between employees on-site and at the office. It simplifies the commissioning work with tuning and verification of layouts. Cirrus includes both Cirrus Cloud and Cirrus Install.

Cirrus Cloud

Create and administrate projects at the office.

- Upload and download the current project layout.
- Add users and assign them to projects.
- Download updates made on-site, and import them to Layout Designer.

Cirrus Install

Easy and efficient commissioning on-site.

- Use the position of the vehicle to update points and stations in the layout.
- Send local orders to test drive paths and stations.
- Optimize drive paths.
- Sync layout updates with Cirrus Cloud and colleagues at the office.
- Enables both offline and online work.

Key benefits

Efficient AGV project workflow

- Utilize local employees to conduct on-site commissioning work.
 - Work offline on-site if needed.
- Decrease lead time and travel needs:
 - Optimize the layout at the office, and validate stations and driveways on-site.
 - Cloud-based sync service enables simultaneous work at the office and on-site.

Ease of use

- Fast onboarding, a couple of minutes is enough to set up the application.
- Limited training needs:
 - Get up to speed quickly with layout validation on-site.
 - Basic AGV knowledge, such as work with an AGV in a safe way and handle an AGV in manual mode.
 - Basic load handling knowledge.

Cloud-based application

- Enable continuous deployment and access to the latest updated software and functionality.
- Access layout information remotely from anywhere, anytime.
- Create a foundation of an online data driven ecosystem for future services, to benefit all stakeholders involved.

Product Information	
Cirrus is available in	All regions excluding Mainland China. Local regulations may apply.
Cloud provider	Azure.

System Requirements	
Cirrus Install	Latest version. <i>Download is available in Cirrus Cloud.</i>
Layout Designer	Version 6.6.3, or later.
Web browser	Google Chrome, latest version.
Vehicle controller settings	Vehicle controller must use Legacy connection type. Vehicle controller must use the same System Name and Layout name as the layout.
Internet access	Cirrus Cloud Internet access is required for all use. Cirrus Install Internet access is only required to: <ul style="list-style-type: none"> - Open a new layout project from Cirrus Cloud. - Sync layout updates between Cirrus Install and Cirrus Cloud.

The screenshot displays the Cirrus Install software interface. At the top, there is a navigation bar with the text "CIRRUS INSTALL" and "Sync layout". The main workspace shows a layout design with a top rail, a middle row of points, and a bottom row of points. A control panel on the right is open for "Point 5164", showing its status as "Not tested" and "Local order". The panel also displays coordinates (X: 163625, Y: 23022) and an angle of 90°. Below this, there are options to "Move point 5164 using" with tabs for "Values", "Vehicle", and "Point". The "Move" section includes input fields for "Relative X" (100 mm) and "Relative Y" (250 mm), and a "Rotate" section. A "Move point" button is at the bottom of the panel.