



THE DIGITAL COMPANION FOR YOUR FIELD OPERATIONS





Scan the QR-Code to discover more about Wittur ElevatorSense

ElevatorSense box is your gateway to Wittur ElevatorSense services

It connects effortlessly to the new Wittur ECO+ / MIDI+ controller of the elevator doors, collects data from additional sensors and sends them to Wittur data centers in the cloud through a wireless connection. Data is analyzed with advanced AI algorithms and results are displayed on any smartphone or tablet using a provided **Wittur ElevatorSense App** or from a web browser.

Get ElevatorSense today to start saving your time and field operation costs

- **ElevatorSense** services are available by subscription.
- Choose your package directly from witturshop.com (available in selected countries) or ask your local Wittur contact for a tailor-made offer package.
- Obtain free of charge from in any software upgrade to the services you have subscribed to during the subscription period.
- Additional services might be activated during your subscription, and you will be able to add them to your current portfolio with a new subscription.

ELEVATORSENSE GET THE BEST OUT OF YOUR WITTUR DOORS



More than

50

years of
experience

Based on **50 years of experience in elevator doors design** and working every day to **support customers in the field**, Wittur knows that when an elevator door leaves the factory, its life has just started.

Doors are the most exposed moving elevator component: **70% of elevator callbacks are due to doors**. **Quality of door installation and service are critical elements** to ensure smooth operation and avoid frequent callback: this means obtaining **full customer satisfaction and optimizing service costs**.

Therefore, Wittur has developed **ElevatorSense: a smart hardware-software platform that offers multiple products in one, for different services, to collect data from all door components, analyze them in the cloud with state-of-the-art algorithms developed from Wittur long time experience and give you precise and timely information to:**

Wittur has developed a safe environment for your data

Wittur data centers use state-of-the-art protections from unauthorized access; all data transmissions to and from the data centers are encrypted.

- Solve any door installation issues
- Monitor elevator operations in real time
- Plan service intervention based on real data
- Increase the service level to your customers by reducing downtime

Wittur Box



Platform



ELEVATORSENSE®



Users

New installations & Mod. Fitters

Service Technicians

Products & Services

Carry-On Field Tool

Intelligent Remote Dashboard

AVAILABLE

COMING SOON

Installation Control

Wireless Programming

Real Time Diagnostics

Preventive Maintenance

Installation Control

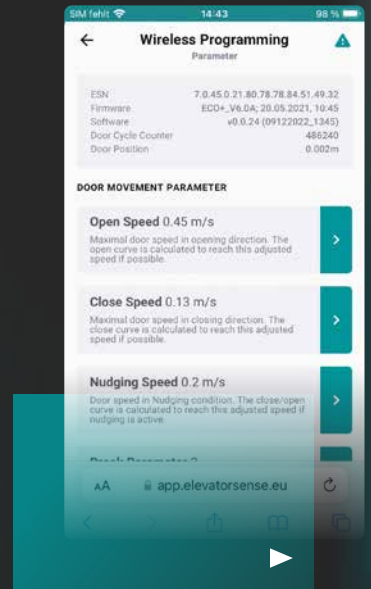
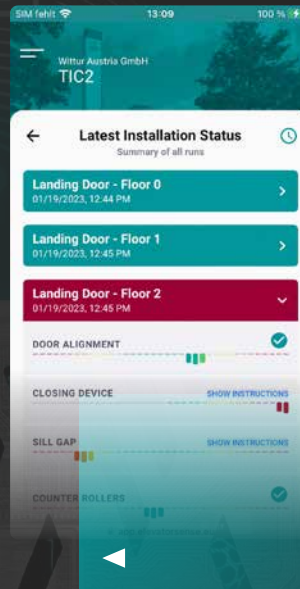
Helps field technicians achieve high quality of installation

Installation Control helps you to:

- **Reduce callbacks** during the first year of operation and beyond
- **Save time and reduce costs** during installation
- **Improve quality of installation** of Wittur doors

Installation Control makes this possible by:

- **Data-driven measurements and algorithms** can identify most common installation errors
- **Location and severity** of errors are displayed
- **Specific corrective measures** are recommended right away



Door installation is one of the most critical elements of quality of an elevator. Whether on a new installation or on a modernization, **if doors are not installed properly, problems arise:**

- During elevator handover tests: require fitters to spend **additional time for correction** and adjustment of car and landing doors.
- During the first months of operations, when the elevator is still under warranty: cause customer callbacks and **unplanned, costly visits on site** to resolve the problem.

Installation Control performs a **thorough check of all main features of door installation** and if necessary, **provides recommendations** as to what should be adjusted.

Even expert fitters may fail to complete the installation: Everyone can have a bad day, and Installation Control helps double checking and avoiding troubles.



2

Wireless Programming

A new way to adjust operating parameters

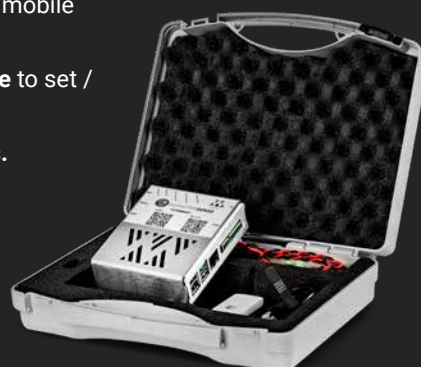
- **Fully replaces the «old school» programming tool**, makes door parameter adjustment **easier and more intuitive** through:
 - **State-of-the-art user interface** on every mobile device through **Wittur ElevatorSense App**.
 - Clear **on-screen** parameter explanations.
 - Future updates will include executing remote interventions and **over-the-air software updates** to door drive in **totally safe conditions**.

Wireless Programming helps you to:

- **Respond faster** to troubleshooting calls.
- **Save time and reduce costs** during installation and service.
- **Improve quality** of installation and operation of Wittur doors.

Wireless Programming makes this possible by:

- **Wireless connection** from any mobile device to **ElevatorSense box**.
- **Easy-to-use App user interface** to set / adjust door parameters.
- **Over-the-air software updates**.



3

Real Time Diagnostics

Helps service technicians know what's wrong with the elevator

Real Time Diagnostics helps you to:

- **Detect problems earlier** and **reduce callbacks** during lift lifetime.
- **Save time and reduce costs** for on-site visits and failure root cause analysis.
- **Improve quality of operation** of Wittur doors.

Real Time Diagnostics makes this possible by:

- Data driven algorithms **identify abnormal behavior** of equipment and generate **alert messages** accordingly.
- **Remote check** of warnings and errors history of your elevator doors.
- Deliver critical data to **understand the root cause** and prevent a failure.



WITTUR

YOUR GLOBAL PARTNER FOR COMPONENTS,
MODULES AND SYSTEMS IN THE ELEVATOR INDUSTRY

SB.9.006544.EN.01



WITTUR.COM



 **ADVANCING** THE ELEVATOR INDUSTRY®