

SIEMENS

Ingenuity for life

INTHOUSE 

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INTHOUSE is an all-in-one system solution for controlling and managing Siemens PLCs. From deploying a visualization with your own design and content to faster and more reliable product commissioning, INTHOUSE is the ideal choice for enhancing your product.

Do you produce heating equipment and are you looking for a modern and ergonomic interface for your customers?

The OEM oriented system INTHOUSE offers you the possibility to extend your control solution with mobile smart technologies for simple operation and efficient monitoring. INTHOUSE helps you create your own unique and optimized application that fits your device, all without programming knowledge. You won't need to worry about compatibility with newly developed smart phone systems. Compatibility is guaranteed with all new Android and iOS systems within the whole lifecycle of the mobile application.

Would you like to unify local and remote operation?

The mobile application developed with the INTHOUSE tools can be also used in touch panels (HMI – Human Machine Interface) mounted locally in your product. It helps unify the style and the form of local and remote control and enables your customers to use different control interfaces in the same way. The mobile application for the touch panel can be exactly the same as for smart-phones or as different as you need.

Is security important to you?

Security is a top priority for the whole INTHOUSE solution, and especially in the case of remote access. Connection infrastructure is based on CLOUD technology with the highest industrial safety standards. Another important pillar is easy connectivity to the controlled unit. As a result plants will be operated safely and you don't need to take care about physical connections or network settings. Such connection is user-friendly and easy to establish without any IT knowledge. Moreover, INTHOUSE tools help you automate all processes during the manufacturing/commissioning phase.





System optimized for manufacturers



Freely configurable

Mobile apps can be created from a large variety of offered graphical elements. Application designers use the INTHOUSE Studio tool to configure the design, structure and content of the mobile applications, making it easy and fast.



Configuration instead of programming

The INTHOUSE application which is freely available from the Google Play and the Apple Store is a universal environment for visualizing your own application configurations. This simplifies the whole development process for the manufacturer and enables you to quickly deploy and update your application configuration for your end users.



Application grows with your product

You can make any changes to your application (such as adding elements, design changes or new translations) using the INTHOUSE Studio tool when needed. The update can be targeted to groups of end users by filtering by region, production date, model type, or others, or even targeted to individual unique devices and their users.



Production and delivery of the mobile app

Each of your units is assigned a unique configuration number that is generated in the logistic part of the INTHOUSE Studio tool during manufacturing/commissioning phase. The configuration number can be also printed as a QR code which is then used by the end users to easily activate their mobile application for the first time.



Licensed product

Each INTHOUSE application license covers one controller. For complex units or plants with more than one controller you will need the appropriate number of licenses. The license price includes initial purchase, lifetime operating costs with unlimited updates, support, guaranteed compatibility and also continuous development and improvement of the INTHOUSE system. The license enables your end users to use their mobile application on multiple smart devices, such as mobiles phones, tablets and touch panels with your product.