

Make your production flexible with

HAPPTEC SMART GATEWAY

- Connect Smart Gateway to your production equipment and make it easy to improve the flexibility of your production – plug-and-play.
- No setup required. Multiple Smart Gateways automatically connect to each other and to the cloud – hassle free integration, control, monitoring, and logging.
- Control your equipment easily from Universal Robots intuitive user-interface.



Minimize deployment, time-to-market, and changeover time
Setting up a production is fast, cost-effective, and Plug & Play

Optimize ROI

Utilize your production equipment for multiple productions

Monitor your production from anywhere
Log in to the Happtec Portal in the cloud

Stay updated

Download updates with the newest features

Manage your flexible production equipment

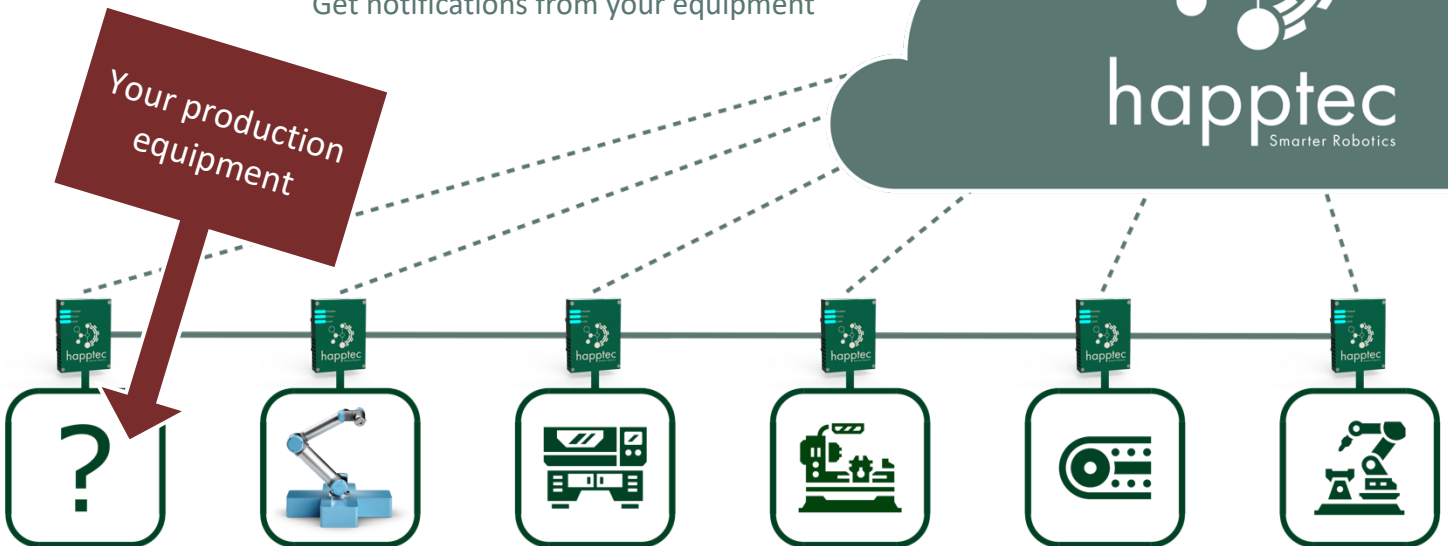
Happtecs Cloud Portal provides a complete overview of your equipment

Eliminate data islands

Get full benefit from collecting your data in one place

Minimize downtime

Get notifications from your equipment



PLUG & PLAY CONNECTIVITY

What is a Happ?

A Happ is like an app for a Smartphone which can be installed on a Happtec Smart Gateway. The Happ connects to your hardware or production equipment and makes the external interface of the equipment available for plug-and-play control and data-logging. The Happ can be installed on a Smart Gateway through our web-based Happtec portal.

The functionality of all other Happs are made available in Universal Robot intuitive programming interface – plug-and-play. When another piece of equipment is connected to the same network as the robot, it simply pops-up and is ready to run.

The Happtec Portal

The Happtec Portal is our online cloud portal where you can:

- Manage all of your Smart Gateways.
- Install the appropriate Happs.
- Monitor your equipment
- Acquire the data collected from your equipment

Getting started

Control and log data from your equipment:

1. Open your browser and go to the Happtec Portal (portal.happtec.com) and register for a login. You can use your existing Microsoft of Office365 account.
2. Install and connect your Smart Gateways to your equipment and connect to a network with access to the internet.
3. On the Happtec Portal, register each Smart Gateway and install the appropriate Happ for the equipment it is connected to.

About Happtec

Happtec was founded in 2018 with a vision to contribute to the transformation of the conventional ways of manufacturing and make robot technology available to everyone.

Let us develop a Happ that enables your equipment and benefit from:

- Plug-and-play connectivity to other Happs
- Cloud connection for monitoring and logging
- Easy control from Universal Robots

CONTACT US TO GET A QUOTE NOW



happtec Smarter Robotics

Technical Specifications for the Smart Gateway:

Size (h, w, d)	95.5 x 70.0 x 27 mm
Weight	190g
Supply	7-30V DC, 1.5A@24V
External Hardware Connections	2 USB3.0 Ports (Supplied with USB-to-Gigabit Ethernet adapter for communication with e.g. UR or ModbusTCP)
Cloud / Gateway Communication	1 Gigabit Ethernet

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