

# A-Hub - Data Translator



Inspired by the familiarity of nature, Alphagate develops a unique UX/UI Design. With A-VIS this is poured into user- and process-oriented software.

## What is A-Hub?

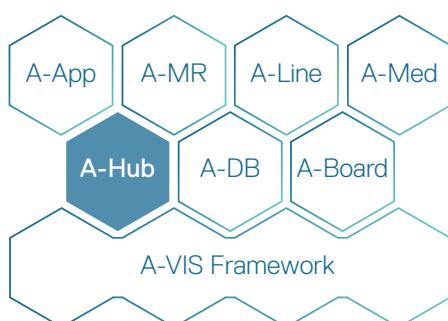
An intelligent and easily configurable data logger.

Easy installation

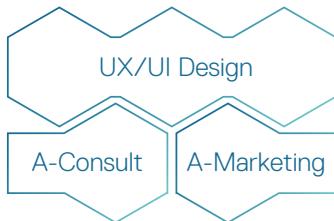
Standard interfaces to the MES level. A-Hub offers industry interfaces to SECS/GEM, PackML

Suitable for all machines

## Products



## Services



Alphagate designs and implements complete operating concepts for machine builders and manufacturers of medical devices.

The individually created UX/UI Design reflects the requirements of the process and the best possible guidance and support for the operator of the device.

Alphagate uses its own A-VIS SCADA software to create a unique software framework based on the operating concept.

A-VIS offers connectivity to all major PLCs and data sources.

Alphagate offers many additional enhancements and products that can be used seamlessly with the Alphagate solution, such as A-MR (Mixed Reality), A-DB (Big Data) and many more.

## Multiple data sources

One of those extensions is A-Hub. The smart standalone data logger can be installed on any hardware and records the valuable data and information of your machine. Easy to configure, runs in the background. With interfaces to the MES level or industry-specific interfaces such as SECS / GEM or PackML.

## A-Board

Evaluation of machine data in an individual dashboard.

## A-MR

Use of mixed reality for operation, maintenance and documentation.

## A-Line

Optimal cooperation of machines from different manufacturers in one line.

## A-App

Development of mobile applications.

## A-Hub

A universal data logger for the efficient acquisition of machine data.

Human Ready.

# Structure of A-Hub

A-Hub is the universal translator and intermediary between data sources of any kind and the representation in any kind of output.

As a provider of visualization systems, we speak the language of all common control systems. Therefore data from any machine can be recorded. Whether for new machines or retrofitted to generate valuable information from valuable data.

A-Hub also impresses with the interfaces for vertical integration. Data transfer to the MES level is supported as well as industry-specific interfaces such as SECS / GEM (200mm and 300mm) or PackML.

## Advantages A-Hub

Use of commercially available hardware  
Interfaces to all common control systems

## This is A-Hub

Inexpensive, commercially available hardware can be used  
Interface to all common control systems  
Easy to use  
Safe investment

