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About us:

IGH Infotec AG specializes in SAP add-ons for the optimization of production and in-house logistics and is the market leader in the topics of "Mobile Data Acquisition with SAP" and "Manufacturing Execution System (MES) directly in SAP". The focus is on the digitalization of workflows with the goal of increasing efficiency in production processes. Beyond this, IGH Infotec also supports customers and interested parties in a consultative capacity when it comes to the use of these digital tools. At our headquarters in Langenfeld, we operate a comprehensive manufacturing and assembly environment for the production of machine components.

Since 2022, the machine tool builder HELLER from Nürtingen has held a stake in IGH Infotec AG. In the "PPO - HELLER Best Practice" initiative, we offer our customers and interested parties our combined expertise in digitalization and the optimization of production processes.

Our role in EuProGigant:

Within the scope of the project, we provide our MES (including the tools for connecting machines). With the help of our tools, we are able to connect the process data of the machines with the associated order and material data (which significantly increases the data quality). Additionally, we form the "interface" for the operators at the machines and we can provide them with the necessary information or automatically adjust the processes in the future. With our own HELLER Profitrainer, we are an integral part of the "Validation platform" working group and have founded the "Vocabulary" sub-working group for the standardization of interface variables.

We participate in these thematic working groups:

CO2 footprint



Validation platform



Mobile processing machines



Component matching

Why EuProGigant is important to us:

For IGH Infotec AG, it is essential to address both current and future technologies. As part of the lead project "EuProGigant", the future technologies from the areas of Cloud, AI, machine connection and interfaces will be used and tested for their practicality. As a software provider, it is precisely this information that is important for us to determine the next steps in our product development. Furthermore, the outstanding collaboration with the other project partners has significantly expanded our external network of experts and great ideas have already emerged (some of which we have already been able to put into practice).