

Gábor ÁRVAI

Process Automation Consultant

Turck Hungary Kft.

Gabor.arvai@turck.com

After finished University as a Process Engineer worked at a chemical industry plant for 8 years.

Then started to work in sales, but also for the area of Chemical, Pharmaceutical and OiL&Gas companies.

I have been working for Turck since 2019 at Process Automation area.

Short Time to Market through Modular Plant Construction and MTP

MTP stands for "Module Type Package" and refers to a manufacturer-independent standard for the fast and simple configuration and implementation of modularized production plants. MTPs define the properties and interfaces of plant modules (Process Equipment Assembly, PEAs) on a functional level, in which technology and manufacturer are irrelevant, thus ensuring compatibility. The goal is to make plant modules easier to replace and even faster to start up and run. An MTP contains all the information required to integrate a module into a modular plant, such as the description of operating screens and data objects.

The purpose of the presentation is to present the MTP applications, tools and succes stories.

