Individual digitalization

thyssenkrupp

We not only sell products
– **we provide solutions**
Digital solutions
– **Digitalization for industries**

YOU´RE WELCOME!

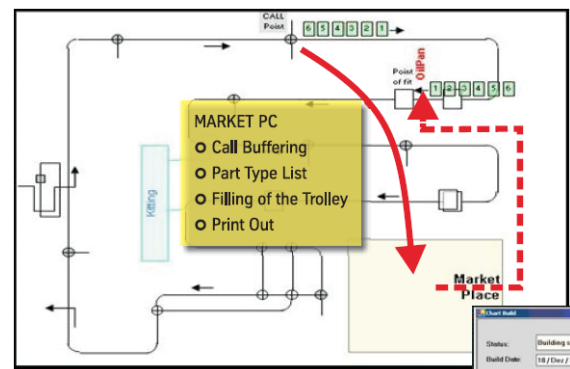# PC based solutions for all areas of the production plant

Initial situation

Apart from the standard PLC in today's production systems, there are hardly any wishes left unfulfilled. In the area of logic and administration, however, there are many tasks that can be solved more effectively with PC-based solutions. We know that the boundary conditions vary from case to case. Therefore please contact us, together we will find the optimal digital solution for your task.
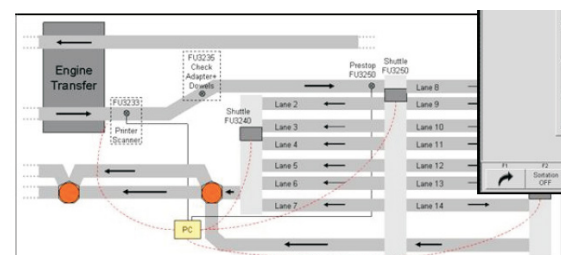
Technical description

- Market Places controls the sequential feeding of critical components up to lot size 1. From a call-off point on the main line, a call is placed to the Market Place and controls the filling of the feeding trolleys.

- Offload Sortation Manager Movement of parts within a buffer zone. PC manages the buffer content and has interfaces to rSPS to control the flow.
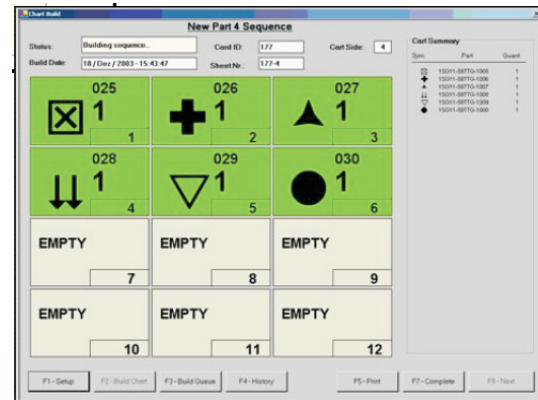
Market places

Offload sortation

Individual digitalization

Technical information

Market places	Warehouse organisation by means of FTS transport incl. integration/control of driverless transport systems
Research cell formation Battery modules	Processing of test series, variations and results
Andon board large display	Individual data output in the web-based environment
Offload sortation manager	Intermediate storage in the production flow
Process visualization and dashboards	Individual adaptation of the Evaluations/ KPI
Layout configuration	Individual creation the plant layouts

Field of application

PC based individual digital solutions in the production environment logistics/ administration.

Customer benefits

- Flexible integration of production-related parameters in MES project industries

Market place configurator

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