

adjuBATCH

Pester assistant
for batch management



Are you searching for an easy to operate, flexible and customizable batch management tool, to steer and analyze your batch production?

adjuBATCH assistant is your system to manage batch production within one or multiple production lines, suitable for new and retrofit equipment. Enabling comparison of batch quality within defined KPIs.

What do you gain?

- Administration of multiple batches from various machines within one or multiple lines enabling various and customizable functionalities:
 - KPIs (e.g. material cost, energy)
 - Live OEE data (machine / production line)
 - Order management (e.g. open orders, production orders, closed orders)
 - Statistics (e.g. products, OEE, quality)
- Comparison of historical batches to evaluate batch efficiency.
- An application running on a secure, stand-alone platform (IDEC Controller), not interfering with the machine operations.
- Pharma compliant batch data recording (CFR 21 part 11) with a certified database.
- Rely on highest safety: adjuBATCH application is part of the IDEC architecture, running on a Linux based, firewall protected operating system.

Graphic

IDEController:
secure hardware
unit

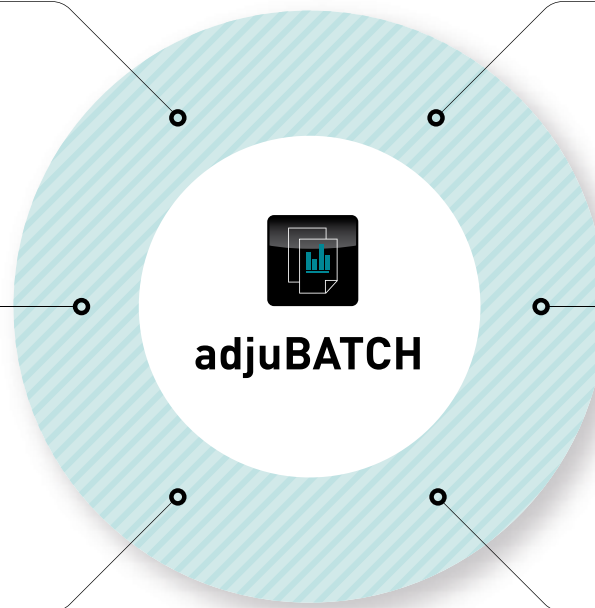
Machine independent,
for new and retrofit
equipment

CFR Part 11
conform

Batch reporting
& batch
management

Customizable
functionalities
(e.g. OEE, Statistics
& KPI's)

Interactive
connection via web-
browser access



What do you need?

- IDEController, the Infinity Device Edge Controller, a machine independent hardware unit with the installed adjuBATCH application.*
- WLAN / LAN connection and web-browser access to your adjuBATCH application.
- OPC UA connections from your equipment to Pester IDEController.
- Your individual KPIs.

* Explore the IDEController for more details.
<https://www.pester.com/med/pester-idecontroller-en.pdf>