

THE PRODUCTIVITY PODCAST

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MANUFACTURING PRODUCTIVITY TOPIC:

Operator interfaces are no longer just on the plant floor for operators to run their machines. Instead, operator interfaces are platforms that enable companies to run their processes better.

MAIN IDEAS:

When thinking about an operator interface: Follow The Data

The OI needs to communicate with any device

- PLCs
- Weigh scales
- Flow computers, etc.
- It needs to be open to communicate with them

The OI needs to manipulate the data

- Present it on the screen
- Act on it

The OI needs to pass the data and information

- Easy connection to factory LAN
- Not a proprietary operating system
- Ability to move, read, or write files
- Connect and interface with other software products on the LAN

Follow the flow of the data