

THE PRODUCTIVITY PODCAST

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DATE: DEC 10, 2008

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MANUFACTURING PRODUCTIVITY TOPIC:

While a lot of attention has been paid to how innovation strategy affects supply chain and distribution operations, little attention has been given to how automation investment can either enable – or hamper – this approach.

MAIN IDEAS:

Speed and Capacity equals Growth

Buy automation the way you'd buy pants for a 6 year old:
If the control platform is a perfect fit for the requirements you have today, it'll probably be a barrier to growth within a year or two.

Err on the side of complexity when assessing specialized capabilities

Capabilities like motion control shouldn't drive unwieldy overly complex control architectures

Pay attention to the information context of the machine

Build the requirement to maintain performance while adding additional processing and calculating and communications into your specifications.