

## Advanced Manufacturing - February 2007

### [Smart Software](#)

While we all know there is no “magic pill” that can solve all of the problems associated with connecting the shop floor with the top floor, true connectivity might be closer than you think. Manufacturers are smart enough to realize that there is no one solution, but some lag behind in implementing some of the software that is available and need to grasp that these tools can bring benefits to their companies.

*Below is a quote included in the article from intelligence employee, James Keane-Murphy. To view the entire article, click on the title ‘Smart Software’ above.*

James Keane-Murphy of Westchester, Ill.-based itelligence Inc. adds that throughout this process manufacturers should attempt to rid themselves of what he calls, “the relentless pursuit of the guilty.” “Sure the traceability is what gives you the visibility as well as production support that allows accurate decision making, but the system cannot be a dictator,” he says. “Instead it should present proposed routes that you can either accept or reject. Done right, these are what identify bottleneck constraints that can ruin production schedules.”