

## **The "Real" Threats to Equipment Productivity**

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As we settle into the 300mm era of "tweaking" partial percentage point increases of equipment uptime by tuning our processes, equipment and facilities, the real threats to equipment productivity emerge. The real threats to equipment uptime aren't necessarily what you budgeted for!

Information security threats are in their infancy and get more sophisticated each day. Malicious code can make its way onto the factory floor via numerous paths, and that's just the tip of the iceberg.

Protection of precious uptime is paramount. This paper will provide examples and case studies of the right AND very wrong approaches to the problem.

(If presented to an audience, I will include video of actual attack mechanisms!)