# ARE CHEMICAL MANUFACTURERS READY TO TUNE INTO PROCESS HEALTH?

How would you rate your company's ability to see and understand process-related issues? And how much does that matter? We asked those and other questions of key players in the chemical industry in November and December of 2022. Survey results suggest that chemical facilities are just starting to trust technologies like AI and IoT sensing to predict when — and even how — production lines can be optimized.

## Read the full report to see how your organization compares:

https://chemicalprocessing.com/33004007

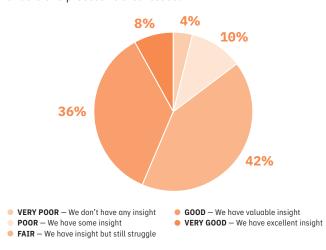
#### Process Inefficiencies Hurt Manufacturing at Every Level

How do process inefficiencies negatively impact your company?

They hurt our bottom line	50%
They damage our ability to meet regulatory requirements	33%
They damage our brand reputation	31%
They cause operational disruptions	56%
They negatively impact productivity	66%
They negatively impact product quality	52%
They negatively impact investor confidence	13%
They negatively impact training and onboarding	9%
They do not negatively impact my company	5%

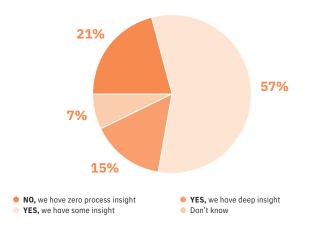
#### Confidence in Process Visibility Is Fairly High, But ...

How would you rate your company's ability to see and understand process-related issues?



#### ... In Reality, Most Lack Sufficient Visualization

Does your company have the ability to visualize process issues in real time across all sites?



### Manufacturers See Process Insights as the Remedy for Inefficiencies

How do you think deep insight into process-related issues would positively impact your company?

Don't know	4%
Would improve our bottom line	<b>52</b> %
Would improve our ability to meet regulatory requirements	29%
Would enhance our brand reputation	30%
Would help to optimize our operational practices	64%
Would positively impact investor confidence	21%
Would positively impact product quality	54%
Would positively impact productivity	55%
Would impact training and onboarding	23%
They would not positively impact my company	6%

#### The Journey to Process Health Matters a Lot

Fixes for the chemical industry's process-insight gaps are out there, and signs point to a growing embrace of AI-driven solutions to improve quality, productivity, regulatory, operational, and bottom-line outcomes. For many, the journey needs to start with a full understanding of where they stand now, where they'd like to be, and what's possible with process health insights.