

# A large offshore steel pipes manufacturer uses the 4PointX CBM to increase asset availability

## Customer Challenge

A leading pipes manufacturer contacted 4Pointx to increase availability and reduce MTBF of their critical plant equipment viz. Forming Press, Hydro Tester and Expander.

- The current practice of weekly scheduled maintenance has not been effective in preventing major part failures
- Also, frequent malfunction windows during a typical day's operation required remote expert intervention and this further impacted equipment's availability

## Products

4PointX Condition-based Maintenance (CBM)

### Line of Business

Offshore Steel Pipes  
Manufacturing

### Business Objectives

- Increase production output through better asset availability
- Reduce maintenance costs without impacting MTBF

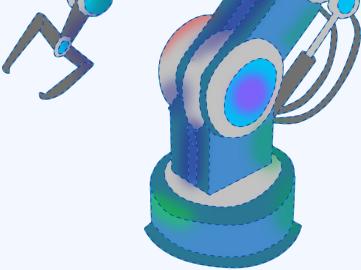
### Use Case

Use 4PointX CBM to monitor real-time vibration and detect machinery faults.

### Results

- 32% reduction in maintenance cost per pipe-mile
- Asset availability increased by 26%





# Simplifying Industrial Analytics

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4PointX simplifies industrial analytics of things (IAoT).  
The 4PointX IIoT Workbench enables Plant managers to build and deploy  
data-driven solutions in an automated manner.

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