

A woman with short dark hair and glasses is shown in profile, looking at a large digital display. She is pointing her right index finger at a circular chart on the screen. The screen displays various data visualizations, including a large circular chart with a teal segment, a bar chart, and a line graph. The overall scene is dimly lit, with the screen providing the primary light source. The text 'Digitalization in Fertilizers' is overlaid in white on the left side of the image.

# Digitalization in Fertilizers

# iCenter™

A Middle Eastern fertilizer plant was experiencing frequent trips resulting in production losses and increased maintenance costs.

**126**

extra production hours

**~25%**

return on investment

in just 9 months

# Case overview



Fertilizer plant

## Technologies:

- Gas turbines
- Steam turbines
- Centrifugal compressors

## Maintenance contract

- Contractual Service Agreement



## Issues/impacts

### Issues

- High number of trips

### Impacts

- Unplanned outages and production losses



## Solutions

### Drivers

- Trip avoidance
- Faster startup

### Offering:

- Asset Health & Strategy modules
- Proactive support



## Value

### Customer benefit:

- 126 extra production hours and ~25% ROI after just 9 months