

## The Challenge

- A global pharmaceutical company faced production delays due to issues with visually inspecting insulin vials. During production, vials were spun in a machine, and images were taken to detect any particles inside. When particles were found, the process would shut down for adjustments, which affected cold storage operations and created bottlenecks. This led to significant lost time and revenue in the production process.

## Our Approach

- Ezassi leveraged its proprietary Technology Discovery platform, combined with in-depth secondary research and direct consultations with subject matter experts, to identify potential solutions both within and outside the pharmaceutical industry.

## Our Results

- Ezassi's comprehensive approach uncovered innovative options that addressed the production challenges effectively and identified a portfolio of potential solutions for evaluation.
- The implemented solution came from an AI/ML visual inspection provider, which successfully integrated its technology with the client's existing machinery, enhancing inspection accuracy and efficiency.

## Client Impact

- The swift identification and deployment of the solution allowed Ezassi's client to detect issues earlier in the inspection process, effectively minimizing bottlenecks in the cold storage operation and improving overall productivity.

"We were impressed by how quickly Ezassi uncovered the right technology and adapted it to our unique challenge in pharmaceutical production processes.

It was a pivotal improvement for our operations."

-Confidential Fortune 500 Pharma Client

