

NEXA | EAM Case Study (USA)



Biopharmaceutical Facility

Reliability Engineering Support

About Our Customer

Our customer is a global biopharmaceutical company with a site located in the Midwest focused on animal health.

Business Challenge

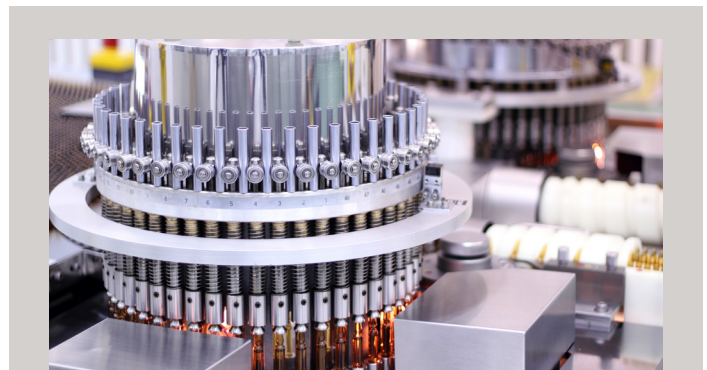
Their current reliability engineering support was being temporarily reassigned abroad, in addition to undergoing a large expansion that would require additional reliability engineering support.

Scope of Work

Having established a successful working relationship with our customer based on ongoing projects the NEXA team successfully completed, we were hired to provide reliability engineering support to ensure the safe and reliable performance of their equipment.

Work included:

- Installation of Predictive technologies
- Preventative Maintenance Strategies
- Optimized Work Instructions
- Development of High Energy Control Procedures
- Management of Safety Critical Devices



Key Results

- Improved equipment reliability through the implementation of PdM technologies, leading to improved equipment uptime and availability.
- Creation of High Energy Control Procedures (LOTO) to ensure the safety of all employees involved in operations and maintenance of assets.
- Key partner in the capital project team ensuring equipment reliability through the application of Design for Reliability principles.
- Management and coordination of the testing/inspections of all of the EHS critical equipment, ensuring the safety of all personnel and equipment.

To learn more about NEXA | EAM's Reliability Services, please contact us at nexaeam.com/connect or reach out to Michael Preston, CRL, Director of Reliability at mpreston@nexaeam.com.