

Digital Twins

**Driving Excellence in the
Pharmaceutical Industry**



01

Enhanced Production Quality

Analyze machine parameters in real-time to predict the quality of the final batch of drugs. Help production supervisors reduce the wastage of raw materials.

02

Remote Monitoring

Access a digital twin from anywhere, making it possible to monitor, control, and predict the performance of a large physical system from afar in real time.

Risk Assessment

Detect failures before manufacturing. Create a virtual replica of the planned production process, allowing the engineers to test and validate a drug before it is put into production.



04

Reduced Production Cost

Monitor and prevent equipment breakdown. Neural networks help detect anomalies in sensor data coming from factory floor machine units, alerting the authorities to initiate maintenance work in advance.

Streamline Your Business Operations with Low-Code Digital Twin Solution

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