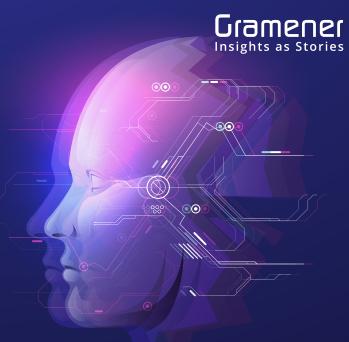
# BLITZ SCALE YOUR PROCESSES WITH LOW-CODE DIGITAL TWINS



# **Our Process Monitor Digital Twin**

- → Is built on the low-code platform Gramex
- Monitors, automates and predicts your processes with remarkable accuracy

### **Top Features**



#### Floor monitor

Large screen display to monitor the process



#### **Predict quality**

Play out scenarios that impact production & predict product quality in advance



#### Mobile alert

Real-time mobile alerts to users on any variation



#### Simulate

Simulate steps & perform root cause analyses

# **Benefits of Low-Code Digital Twins**



- Custom-Built to simulate your unique physical shop floor process
- Developed rapidly on Gramex digital twin editor, in **days**, not months
- Reduced downtime, enhanced output and quality

# **Types of Digital Twins We Build**

- Status Twins:
  Catch production line bottlenecks in real-time, monitor production lines
- Predictive Twins:
  understand future behavior,
  minimize maintenance costs
- Operational Twins:
  Al-powered recommendations
  & diagnostics for enhanced
  performance
- Simulation Twins:
  Optimized process yield

# **Our Live Digital Twins**



# Reduced machine setup time by 67% for a pharma manufacturer

With our digital twin, operators set up the compressor appropriately for correct tablet hardness, thickness and weight leading to less manual interventions & wastage of scrapped tablets



#### Saved \$2 Mn through Drug Yield Optimization for a pharma manufacturer

Our digital twin helped save >\$2M by maintaining a consistent Golden Batch production



# Process Yield Optimization by 3 % for a mattress manufacturer

Our digital twin helped client secure better control over humidity & temperature. - improving mattress quality & production yield

#### Want to Know More?

