







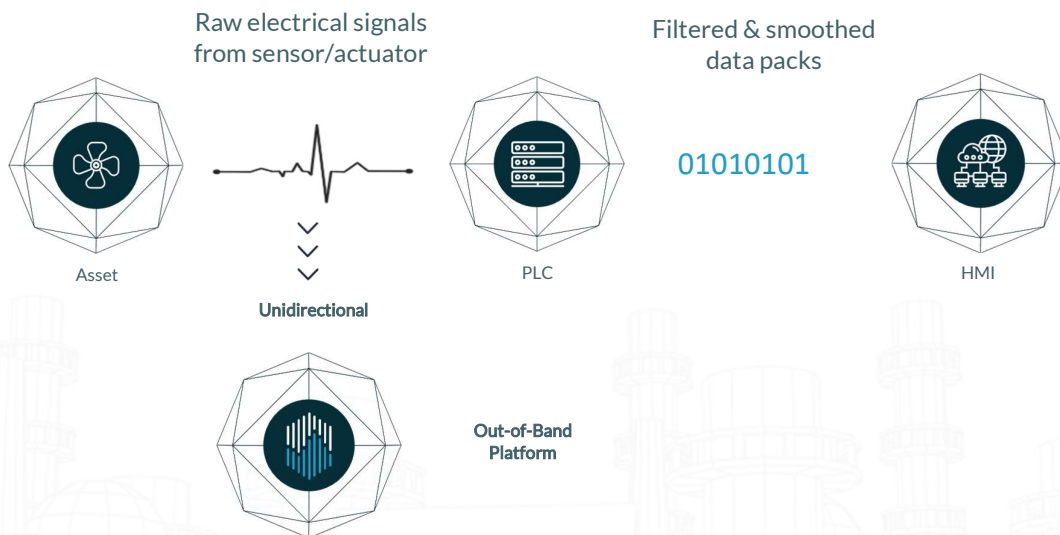
# Ensuring cyber resilience from Level 0 for the manufacturing industry

SIGA's unique technology provides an out-of-band solution for cyber and operational anomaly detection with enhanced resolution through machine learning and data analytics.


## ICS / OT BENEFITS:

-  Early Failure Detection
-  Forensics & Recovery
-  Risk Minimization
-  Process Optimization
-  Machine Learning Insights & Assets Intelligence
-  ROI from Operational Optimization

SIGA monitors IOs directly from Level 0 (the process level) and duplicates these electrical signals unidirectionally from the analog and discrete contactors. This un-tampered data is analyzed in an out-of-band channel, independent of SCADA / ICS. By employing cutting-edge Machine Learning (ML) algorithms, SIGA ensures operators have an in-depth look at the processes' critical elements in real-time. SIGA's unparalleled anomaly-detection capabilities allow manufacturers to act upon cyber threats quickly and effectively to prevent downtimes.



### SIGA unique Value Proposition:

-  **Out-of-band monitoring**  
Performs 24/7 detection without interrupting your physical processes.
-  **Feeling the machinery's pulse**  
Provides operators with the most reliable source of data.
-  **Inaccessible insights**  
Delivers precise granular visibility with cutting-edge AI insights.
-  **More data at higher resolution**  
Reads the electrical signals up to one hundred times per second.
-  **Data archives**  
Improved preparedness for future attacks.
-  **Dynamic hardware**  
Integrates with your preferred provider's hardware.
-  **SigaGuard's unique positioning (Level - 0)**  
Serves as a complementary solution to other OT solutions.
-  **Reduces downtime to a minimum**  
Unmatched visibility ensures a quick and safe recovery from downtimes.
-  **Regulation compliant**  
Complies with the most stringent regulations.

