PRODUCT SHEET
Ginolis Kaiku
Data collection service

The Ginolis Kaiku data collection service answers your need to see important production data points anywhere at any time.

Technology

- Based on Azure IoT platform
- IoT Edge features are utilized locally
- Connection is secured with a Private Key Infrastructure (PKI) using DigiCert certificates

Read more about Ginolis Kaiku
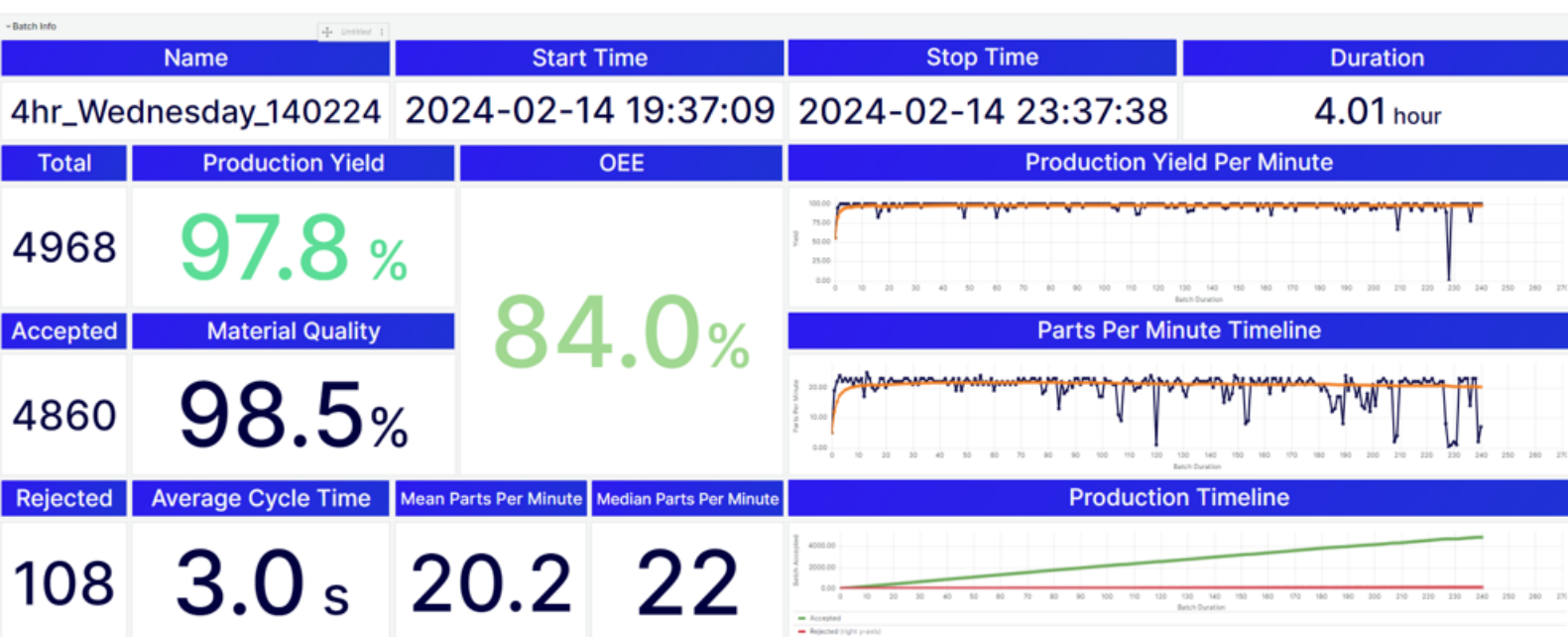
GINOLIS
Precision Robotics

Kaiku packages

Insight	1. Efficiency = OEE/KPI	
	2. Quality = Rejections / QC	
	3. Uptime = Alarms / State timeline	
Storesight	1. Short-term Storage (30d)	
	2. Mid-term Storage (1y)	
	3. Long-term Storage (10y)	
Foresight	1. Basic = Monitoring maintenance	
	2. Analytics = Analytic modules	
	3. AI = Predictive modules	

Service

- Improved maintenance
- Consult machine status and service needs
- Recommendations for real improvements
- Easy access to service and advice

Data access

- Grafana, Power BI, CSV Reports

Batch Info

Name	Start Time	Stop Time	Duration
4hr_Wednesday_140224	2024-02-14 19:37:09	2024-02-14 23:37:38	4.01 hour

Total	Production Yield	OEE	Production Yield Per Minute
4968	**97.8 %**	**84.0%**	
Accepted	Material Quality		Parts Per Minute Timeline
4860	**98.5%**		

Rejected	Average Cycle Time	Mean Parts Per Minute	Median Parts Per Minute	Production Timeline
108	3.0 s	20.2	22	