

Comparison of Automation Cell / IOT Gateways

TEND



Tend is the ONLY Solution to Combine PLC & Robot Analytics

ALLOWING DOWNTIME REDUCTION & OPTIMIZED PRODUCTION

In.production™ equips plant management staff with the critical information needed to observe current production, react to issues, identify chronic problems that cause loss of production and remote access of devices to direct immediate resolution.

- Analyzes data from robots and PLCs to provide complete device visibility across the factory
- No programming. Managers configure alerts from all devices to produce actionable reporting
- Any factory data can be monitored for faults and analyzed for predictive maintenance
- Immediate resolution via remote access to robots and PLCs via smart phones, tablets & PC

TEND

	Cell.Mate	eWon Cozy	eWon Flexy	KEB C6	StrideLinx	Cisco 807
Collects Data From Most Industrial Robots						
Real Time Robot Fault Monitoring & Alerting	*					
Predictive Maintenance Robot Program Specific						
Remote PLC Access via VPN						
Remote View of PLC HMI Screen			**			
Downtime Reporting by Shift / Device						
Real-Time PLC Fault Monitoring / Alerting						
Anomaly Detection on PLC Data/Devices						
Remote PLC Programming Requires additional PLC Programming software						
WiFi Capable		Optional	Optional	Optional	Optional	Optional
4G / LTE Cellular Connectivity Requires data plan	Optional	Optional	Optional	Optional	Optional	Optional
DIN Rail Mount						
Industrialized Construction						

Configuration required

* Text, Email, Browser | ** Allows creation of custom HMI

ONE PLATFORM, ANY ROBOT
DATASHEET CELL.MATE™ | © 2019 TEND.AI