intelligenceCENTER™

Your Workcell Management Solution

Make the most of your manufacturing investments with IntelligenceCenter™ from Genesis. With its easy to use web interface and mobile device technology, you can monitor the real time status, alarms, historical trends, and critical parameters of your workcells anywhere, anytime. Alerts of critical workcell conditions can be sent to your inbox and/or phone. Whether you're at your desk or on the go, the right information is at your fingertips.

Benefits

■ IntelligenceCenter™ is specifically designed for robotic automation workcells. A key advantage is your information is composed of data from your workcell controls and robot controllers vs. only a single component of the workcell. This intelligence is combined and presented so you can make quick, smart decisions maximizing the performance of your investment.

■ Have a critical machine down situation? Intelligence-Center's™ Virtual Remote Support is online & ready. Genesis Technical Support Staff can connect and be "virtually" onsite immediately assisting you by viewing system control software, live robot teach pendant, alarms, and transfer programs/files.

■ Robot programs and core system files are backed up and securely stored for you automatically. Rest assured knowing your invested time and cost of programming won't be lost.

intelligenceCENTER™

IntelligenceCenter™ feature suite

- Workcell uptime/downtime reporting
- Production monitoring/reporting
- Automatic robot file backup & storage
- Workcell status email/text message alerts
- Critical robot parameter tracking
- Weld parameter tracking
- Welding performance statistic data
- Alarm history/frequency reports
- Virtual remote support/diagnostics
- Multi-language interface

- Online documentation/schematics/manuals
- 3 Month historical data (extendable)
- Smart phone/tablet apps
- Easy to use web interface. Login from anywhere
- Web based technology, does not require expensive resident software or IT support
- No software to buy
- Upgrades are automatic
- Data protected by physical security, data encryption, user authentication and more

System Overview

Plant Overview

Robot Weld Stats

System Cycle Time Performance