



CONNECTED SOLUTIONS

INFORMATION DRIVEN GROWTH

- RIGHT DATA.**
- RIGHT PERSON.**
- RIGHT TIME.**

GENESIS-SYSTEMS.COM

INDUSTRY 4.0 SOLUTIONS FROM GENESIS

Leveraging the power of Industry 4.0 technologies and the Industrial Internet of Things, Genesis offers a suite of standard and customized connected solutions designed to sharpen your competitive edge by delivering the right information to the right person at the right time.



*intelligence***CENTER**

ASSIST

 **squeaks**

Remote Support

INDUSTRY 4.0

& THE INDUSTRIAL INTERNET OF THINGS (IIoT)



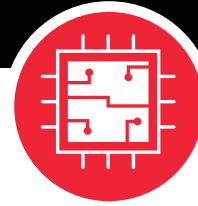
AUTOMATION



CONNECTIVITY



CLOUD



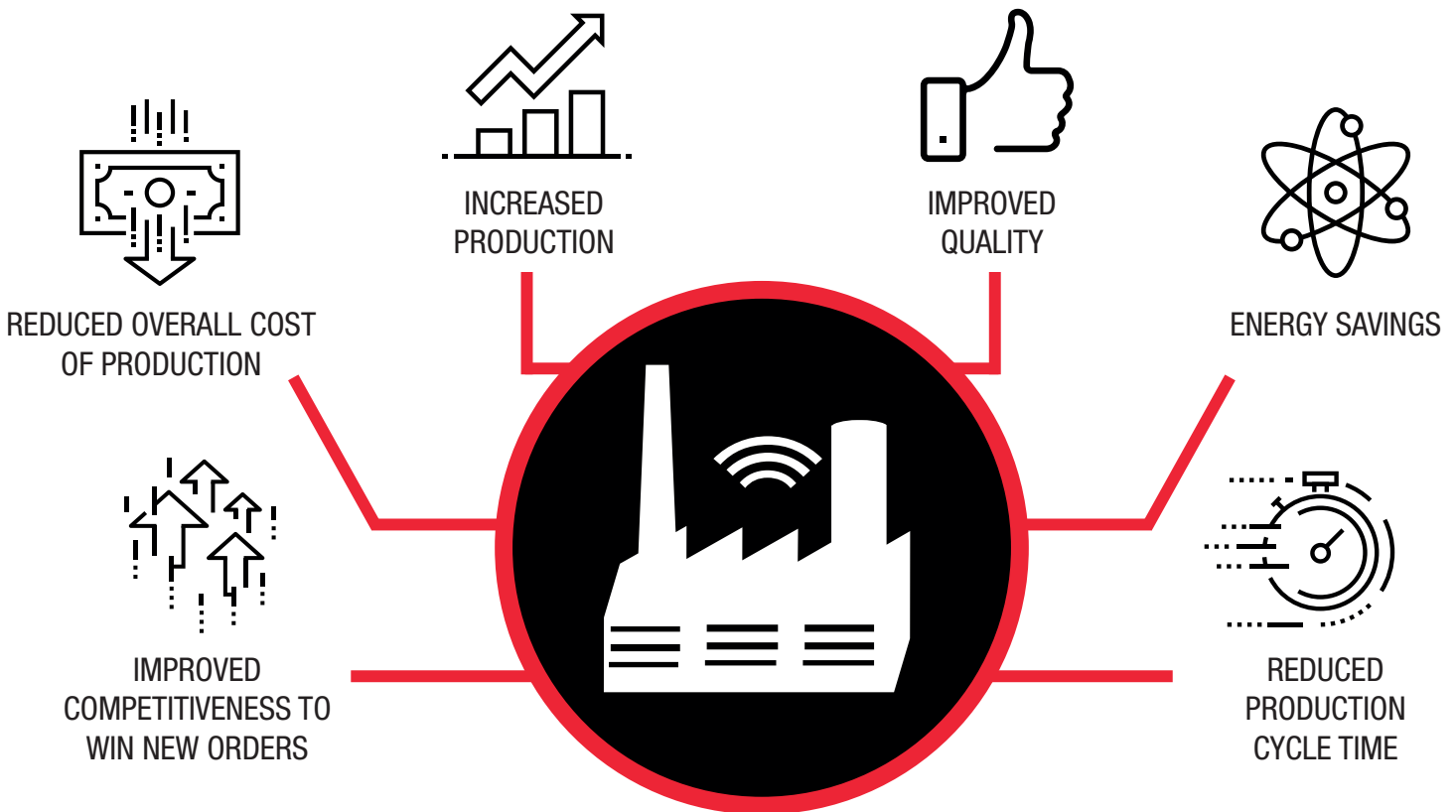
IoT/IIoT



BIG DATA

Industry 4.0 and IIoT are transforming the way we do business. Through a communications network of connected machines, devices, software and people, businesses have timely access to critical information for unprecedented levels of productivity.

What Benefits do Companies Experience from Factory Connectivity?



Genesis' Connected Solutions...

Driving Growth - Efficiency, Performance, Productivity

Remote Support

- SPEAK WITH AN ENGINEER
- FAST CONNECTIVITY
- MINIMIZE DOWNTIME

IIoT REMOTE CONNECTIVITY



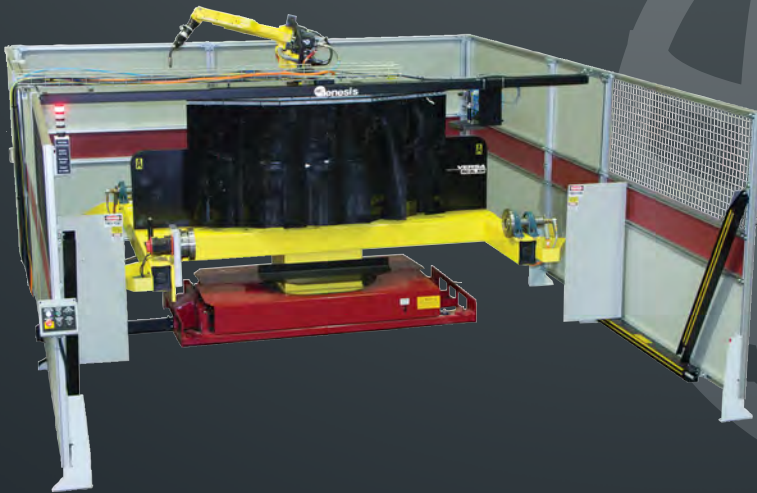
Call



Connect



Fix



Quick and easy access to Genesis' highly trained technical support team minimizes downtime, maximizing the productivity of your equipment.

WHAT DOES 1 MINUTE OF DOWNTIME COST YOU?

Remote Support from Genesis gives you 24/7 technical support for advanced troubleshooting, including real-time:

- ✓ VISIBILITY OF ALARMS
- ✓ SEQUENCE OF EVENTS
- ✓ INTERACTIONS

intelligenceCENTER

- PROTECT YOUR INVESTMENT
- REDUCE MACHINE DOWNTIME
- MAXIMIZE UPTIME & THROUGHPUT

IIoT MACHINE INTELLIGENCE



Whether you're at your desk or on the go, the easy to use web interface and mobile device technology allow you to monitor real time status, alarms, historical trends, and critical parameters of your robot workcells anywhere, anytime.

Uptime/Downtime • Production Data • PLC & Robot Alarms
Robot Collisions • Automatic Robot Backup • Daily Digest Email

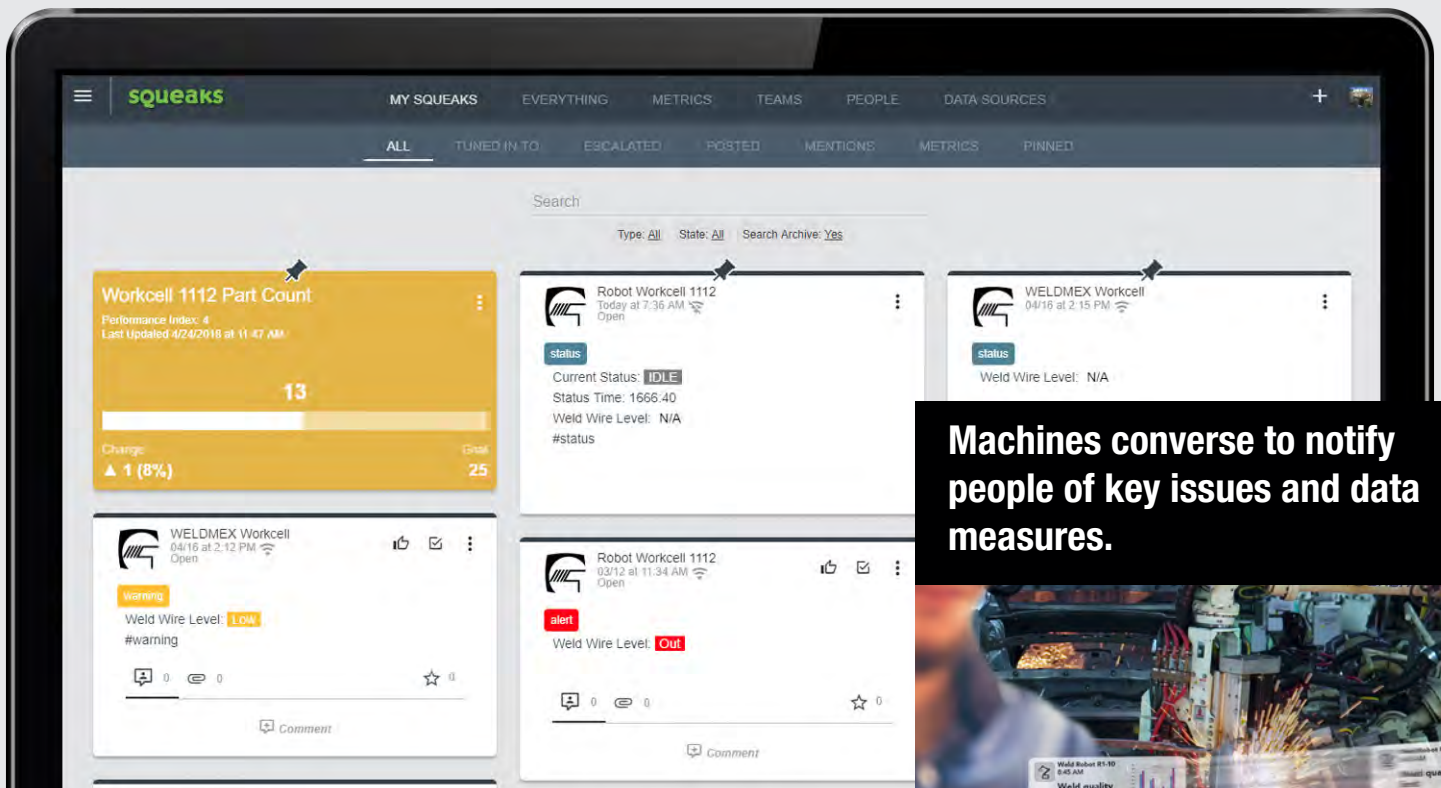


BIG DATA INSIGHT THAT LETS YOU MAKE QUICK, SMART DECISIONS.



- CONSOLIDATE DATA FROM MULTIPLE SOURCES
- DIRECT MESSAGES TO THE RIGHT PEOPLE
- MAKE FASTER, BETTER DECISIONS

IIoT MESSAGING SOFTWARE



Machines converse to notify people of key issues and data measures.

MACHINES NEED TO BE A PART OF THE CONVERSATION

When people and machines clearly communicate actionable information, the right people will be in the know when it matters most. Shared production knowledge fosters greater collaboration, eliminating communication inefficiencies and improving employee productivity.

> Get Better Results, Faster.



- Automated, configurable messages
- Equipment status/performance at-a-glance
- Follow only relevant information threads

- ADVANCED TRACEABILITY
- PROCESS CONTROL
- MINIMIZE SIZE AND SCOPE OF PRODUCT RECALLS

MANUFACTURING EXECUTION SOFTWARE



✓ Ensure Quality by Error-Proofing and Interlocking Production Data from manual and automated workstations

✓ Satisfy Customer and Regulatory Requirements with end to end traceability

✓ Optimize Operator Performance with interactive work instructions



CONNECTED SOLUTIONS

Leveraging Industry 4.0 and IIoT technologies to provide leading machine monitoring and integrated communication solutions.

After more than 35 years, Genesis remains at the forefront of robotic integration, going above and beyond to provide solutions that help our customers win the productivity race.

Let us show you how.

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