THERE’S STRENGTH IN NUMBERS.
TOMORROW’S WELDS ARE STRONGER WITH TODAY’S DATA.

EVERY TIME A WELDER COMPLETES A PASS, A TROVE OF DATA IS INFUSED IN THE WELD. THAT DATA HAS THE POWER TO INFORM FUTURE DECISIONS, IMPROVE PRODUCTIVITY, AND PROVIDE YOU WITH THE INFORMATION NECESSARY TO UNDERSTAND HOW THE WELD WAS MADE. WELDCLOUD – AN ONLINE MANAGEMENT SYSTEM THAT CONNECTS WELDING POWER SUPPLIES TO A SOFTWARE PLATFORM THAT MANAGES DATA TO BE ANALYZED FOR MAXIMUM PRODUCTIVITY – CAN GIVE YOU THAT POWER.

As the only productivity tracking platform using 3G combined with Wi-Fi and Ethernet, WeldCloud can plug into practically any in-house software system, alleviating irritating firewall and connectivity issues. Plus, WeldCloud is a secure, locked-down system that ensures your data is totally confidential. And that’s only the beginning. WeldCloud also offers:

- **Traceability.** The platform can trace back to welds that have already been created and provide the details on how and when they were created.

- **Two-way communication.** The platform can actually push settings, such as new weld parameter schedules, to machines while machines can also send data back to the platform.

- **Easy setup.** Be up and running with WeldCloud in a couple of hours and trained in just a few days.

- **Alert management.** WeldCloud automatically pushes out alerts when machines have issues, as needed and scheduled by the user.

- **Simple integration.** Already own ESAB equipment? WeldCloud has solutions that can work with existing machines and get you up and running – and tracking – quickly.

- **User-friendly interface.** WeldCloud’s responsive design makes using the platform easy from wherever you are, whether that’s at home on a desktop, at work on a laptop, or on the move on mobile or tablet devices.

- **100% scalable.** Put WeldCloud to the test by adding it on one or two machines and adding it onto others over time. You’ll also benefit from new features and functionality that are constantly being developed and updated on the platform.
EVERYONE EVOLVES TO SMARTER WITH WELDCLOUD.

Not only does WeldCloud make otherwise-impossible productivity improvements possible, it gives everyone involved in your operation the chance to find strength in numbers and elevate their performance with data.

Operations Managers.
The people in this department are constantly looking for opportunities to increase productivity while maintaining a high-quality output. WeldCloud makes that possible by equipping them with data to find new productivity drivers.

Quality Assurance Engineers.
In their position, traceability is paramount, and there’ll come a time that they’ll need to troubleshoot why a weld seam broke. WeldCloud provides the data necessary to trace a weld and determine what needs to be done to repair the problem and prevent future issues.

Service and Maintenance Technicians.
Service and maintenance workers need to know where all the machines in their fleet are and what they’re doing. If one breaks or has any hiccups, WeldCloud alerts technicians immediately, so they can provide a quick and accurate diagnosis and communicate efficiently with ESAB service experts.

Welding Engineers.
Welders’ main focus is to determine the best possible welding process for a given application and test it. Quite a bit of data is required to make that initial decision, then it has to be tested on one machine. Once proven, WeldCloud can send the process to the cloud and – when it’s ready – push it out to all the machines in the shop, saving a tremendous amount of setup time.
UNRIVALED SERVICE AND SUPPORT.

WeldCloud, like every ESAB product, is backed by our commitment to superior customer service and support. Our skilled customer service department is prepared to quickly answer any questions, address problems, and help with maintenance and upgrading of your machines. Our products are backed with the most comprehensive warranty in the business.

With WeldCloud, you can be sure that you purchased a platform that will meet your needs today and in the future. Product and process training is also available. Ask your ESAB sales representative or distributor for a complete ESAB solution.

For more information, visit esab.com/weldcloud.