

The Value of Automation Plant Audits

LINCOLN ELECTRIC AUTOMATION SERVICE & SUPPORT

Lincoln Electric Automation's service team is your trusted partner for maintenance support to help increase operational efficiency, detect potential system failures before they happen, and reduce the risk of costly, unplanned system downtime. A Lincoln Electric Automation technician will spend up to a day on-site capturing data from customer personnel including robotic operators, programmers, maintenance technicians, and/or supervisors of these teams.



Pain Point Remediation

An automation plant audit will review areas of interest or improvement for robot training, spare parts, programming, preventative maintenance, system retrofits, and more.



Operational Risk Factor Mitigation

Our expertly trained technicians can perform high-quality, thorough assessments to help identify areas of risk and create plans for increasing efficiency and productivity.



Minimized Downtime

The technical feedback from the audit is designed to report important system and process details to help reduce future downtime events.



Robot Neutrality

Our technicians can assess various robot brands, including FANUC®, ABB®, Kawasaki®, KUKA®, Yaskawa®, and more during a plant audit.



Opportunity Identification

The audit report will provide details on the age, condition, and usage of your current equipment to uncover new automation opportunities.



Continuous Improvement

An automation plant audit opens your team to thoughtful discussions on workplace improvements for the employees and production.

CUSTOMER ASSISTANCE POLICY

The business of Lincoln Electric is manufacturing and selling high quality welding equipment, automated welding systems, consumables, and cutting equipment. Our challenge is to meet the needs of our customers, who are experts in their fields, and to exceed their expectations. On occasion, purchasers may ask Lincoln Electric for information or technical information about their use of our products. Our employees respond to inquiries to the best of their ability based on information and specifications provided to them by the customers and the knowledge they may have concerning the application. Our employees, however, are not in a position to verify the information provided or to evaluate the engineering requirements for the particular weldment, or to provide engineering advice in relation to a specific situation or application. Accordingly, Lincoln Electric does not warrant or guarantee or assume any liability with respect to such information or communications. Moreover, the provision of such information or technical information does not create, expand, or alter any warranty on our products. Any express or implied warranty that might arise from the information or technical information, including any implied warranty of merchantability or any warranty of fitness for any customers' particular purpose or any other equivalent or similar warranty is specifically disclaimed.

Lincoln Electric is a responsive manufacturer, but the definition of specifications, and the selection and use of specific products sold by Lincoln Electric is solely within the control of, and remains the sole responsibility of the customer. Many variables beyond the control of Lincoln Electric affect the results obtained in applying these types of fabrication methods and service requirements.