CERTIFIED INDUSTRY 4.0 ASSOCIATE - BASIC OPERATIONS (C-101) CERTIFICATION

WHO ISSUES THE CERTIFICATION?
Smart Automation Certification Alliance (SACA).

WHAT IS THE PURPOSE OF THE CERTIFICATION?
This new certification prepares individuals to succeed in operations and assembly positions in modern production environments that use industry 4.0 automation technologies.

WHAT IS THE CAREER LEVEL OF THE CERTIFICATION AND WHO IS IT GEARED TO?
This certification is an entry- to mid-level certification geared to individuals new to operations and assembly positions, as well as those in related occupations who want to learn more about automated equipment and processes.

WHAT ARE THE EDUCATION AND/OR EXPERIENCE PREREQUISITES FOR THE CERTIFICATION?
There are no prerequisites.

WHAT IS THE COST AND STRUCTURE OF THE CERTIFICATION’S EXAM(S)?
This certification has a proctored, multiple-choice exam and a performance-based assessment. Completion of only the exam results in a “Silver Certification,” while completion of both the exam and the performance-based assessment results in a “Gold Certification.” There is no cost for the exam or assessment, and it is available to selected employees or students of SACA member organizations. Membership costs range from $500-$13,500.

WHAT IS THE GEOGRAPHIC SCOPE OF THE CERTIFICATION?
National.

IS THE CERTIFICATION ACCREDITED?
No.

HOW LONG IS THE CERTIFICATION VALID?
Because this certification is new, this is still being determined.

IS THERE A PROCESS FOR RENEWING THE CERTIFICATION, OR RECERTIFICATION?
Because this certification is new, this process is still being determined.
CAN THE CERTIFICATION BE REVOKED?
No.

IS THE CERTIFICATION LINKED TO LICENSURE?
No.

HOW DOES THE CERTIFICATION RELATE TO OTHER SACA CERTIFICATIONS OR THOSE OF OTHER CERTIFICATION BODIES?
This certification is the first of four Certified Industry 4.0 Associate series of certifications (C-101 - C-104). Individuals who earn this certification may choose to earn one of SACA’s three other specialist certifications in advanced operations (C-102), robot system operations (C-103), or industrial internet of things networking and data analytics (C-104). In addition, the results of the exam provide guidelines for improvement/more skilling.

WHAT ARE SOME ORGANIZATIONS OR INDUSTRIES THAT RECOGNIZE OR USE THE CERTIFICATION?
Industries that recognize or use this certification include manufacturing.

ARE THERE ANY COMPANIES, CORPORATIONS, OR OTHER ORGANIZATIONS THAT HAVE PUBLICLY DECLARED THEY PREFER OR REQUIRE THE CERTIFICATION?
Some include Ashley Furniture, Boeing, FANUC, Foxconn, Hershey, Kohler, and Rockwell Automation.

WHAT OCCUPATIONS USE THE CERTIFICATION?
Production workers.

DOES SACA OFFER TRAINING MATERIALS TO HELP INDIVIDUALS PREPARE FOR THE CERTIFICATION EXAM?
Yes, SACA provides training materials for SACA members.