

# Shape your plant's future

The **Installed Base Evaluation™** (IBE) services can help you optimize today and plan for tomorrow

## ASK YOURSELF

- Do you have a complete view of your plant hierarchy, and the time and resources to understand those assets?
- Do you have an efficient and accurate process for maintaining your storeroom inventory to support critical spares?
- Do you have accurate lifecycle information on your equipment and know what's currently being manufactured, discontinued or obsolete?
- Do you have a plan to mitigate your lifecycle risks?

## WE HAVE THE EXPERIENCE TO HELP



Our Mean Time Between Failures (MTBF) analysis shows that **a 70% gap** in recommended compared to actual inventory levels is common."

- Rockwell Automation Customer IBE Data

**Plan** your investments

**Know** the lifecycle of assets

**Pinpoint** areas of improvement



**Rockwell  
Automation**

## FINAL ANALYSIS

### Asset lifecycle analysis

Summary  
by plant

Risk by line,  
machine

Risk by catalog  
number

### Asset inventory

Recommendation  
of stocking levels  
based on mean  
time between  
failures and plant  
operating hours

Summary of  
spares analysis

Detailed report  
including active,  
excess and  
inactive spares

### Plant analysis

Detailed reports  
by plant, area,  
department,  
line, machine,  
panel and catalog  
number

Environmental  
condition  
reporting

# Benefits

**Reduce costs** by identifying and eliminating excess inventory, which can help improve Return on Net Assets (RONA)

**Increase uptime** by ensuring critical spares are on site to support production and maintenance

**Identify and mitigate risks** associated with supporting older equipment

**Build a modernization budget** after identifying the areas most at lifecycle risk

## WHAT TO EXPECT

1

### Field collection

We work with you during the site visit to collect all data about your electrical and mechanical installed base - whether the product has an Allen-Bradley® logo on it, or not.

2

### Off-site data analysis

Using customized software, our analysis helps you better understand your lifecycle risk by site, area, line, machine and panel. We recommend inventory levels based on criticality.

3

### Delivery

You'll get a final report, which includes plant hierarchy and corporate risk profile for downtime. But we also help you take action. We'll discuss solutions that are going to be most effective in helping you improve plant performance.



**Authorized  
Service Provider**

A ROCKWELL AUTOMATION PARTNER



**SMC**<sup>SM</sup>

OUR KNOWLEDGE IS YOUR POWER

**For more information, please contact your local SMC branch or sales representative.**