

Many facilities can benefit from better assessment of their installed base

Plant modifications over time lead to changes in instruments and components.

Instruments in older plants often become obsolete.

Spare parts stock may become insufficient after years of operation.

Users often lack guidance on appropriate preventive maintenance for critical instruments.

Understand your installed base and gain control of your field measurements

Assessment includes



Identification



Obsolescence



Recommendations



Maintenance
Schedules



Implementation
Plan

Identification of safety, quality & environmental critical devices

Identification of obsolescence risks and migration priorities

Recommendations for quick device replacement and optimized spares storage

Recommendations for improved preventive maintenance/calibration

Full reporting with an implementation plan

How we work with you

Step 1

Data Collection

Step 2

Criticality & Maintainability Assessment

Step 3

Detailed Insights

Step 4

Analysis Delivery

Quality / Compliance

- Get transparency on quality critical devices
- Identify calibration gaps and improvement opportunities
- Adequate calibration methods & plan to optimize asset performance

Process Availability

- Accurate and complete asset data
- Optimized spare parts storage
- Recommended replacement needs to ease budget plan
- Improved plant reliability
- Reduced installed base complexity

Maintenance Performance

- Improved allocation of resources and risk management through adequate PM tasks
- Reduced operating costs
- Higher ability to maximize maintenance value and optimize asset performance

IBA integrates seamlessly with other Vector Advanced Services

IDA

Prioritize

Calibrations

Obsolescence

Valve
Optimization