CERDAAC Use Trace Solution

SIMCO's cloud-based CERDAAC software is widely used by leading life science and technology organizations to reduce costs and improve operations. Its powerful Use Trace feature allows quality teams to trace what products or projects a specific asset/instrument has been used on in manufacturing, research, or field service.

BUSINESS CHALLENGE

How do you track what your test instruments have touched? What end-products has an out of tolerance (OOT) asset touched before it was known to be OOT?

USE TRACE SOLUTION

- Allows quality teams to trace the use of specific test instruments on end products in manufacturing, research, or field service
- Identifies what end products an OOT instrument has touched since its last calibration
- Prevents use of uncalibrated or past due instruments
- Speeds quality analysis & failure analysis on flawed projects

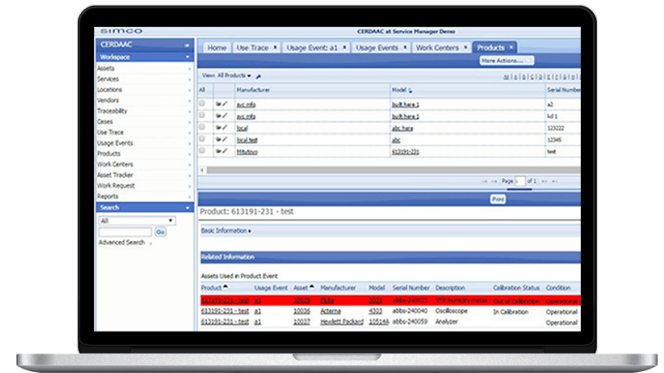## FEATURES & BENEFITS

Use Trace Delivers Significant Value

- If an instrument is found to be OOT, Use Trace can identify which products, projects, and services were completed using that instrument, allowing your team to immediately assess the impact
- Use Trace immediately notifies your team of uncalibrated or "past due" instruments, preventing these potentially inaccurate instruments from being used
- If a defective product is returned to your service depot, Use Trace can identify the test instruments used on that product during manufacturing and help speed failure analysis & corrective action

Linking Instruments to Products/Projects

- Records when, where, who, & what assets/instruments were used
- Records a Usage Event each time assets are used to test products
- Assets can be grouped in a Work Center to reflect asset presence in a specific work area
- Assets can be quickly identified & tracked using barcode scanner

Yields Valuable Insights to Avoid Failures

- Provides data for analysis of OOT and quality results by asset, product, work center, etc.

OOT asset used to test a product is highlighted in red

Yields Valuable Insights to Avoid Failures *(cont.)*

- Eliminates manual tracking and reporting
- Supports quality improvement efforts & audits

Detailed Information & Relationships

- Asset – model number, serial number, calibration state, calibration dates, and more
- Product – model, serial number, date tested, assets use to test, and more
- Work Center – location, assets, & more
- Usage Event - "snapshot" of event – date, asset, product, work center, technician, etc.

Dashboards & Reports

- Dashboards display real-time KPIs
- Pre-built reports for easy analysis
- Report builder for personalized analytics
- Report scheduling, email, export
- Identify products touched by OOT assets

For more information:

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