

CERDAAC[®] 2022 Release Notes

The CERDAAC[®] 2022 Release, available December 16, 2022, offers new Clouds, functionality and enhancements to SIMCO's cloud-based Asset Management platform to help you continue to deliver life-saving quality, leaner.

What's New	Description	Paid / Included
New Clouds		
Enroll & Control Cloud	<ul style="list-style-type: none"> Ensure every asset in your operation is properly enrolled and managed 	Paid
Workforce Cloud	<ul style="list-style-type: none"> Ensure workforce readiness, safety, and compliance 	Paid
Partner Cloud	<ul style="list-style-type: none"> Ensure partner quality and compliance, and reduce audit risks 	Paid
Product Traceability Cloud	<ul style="list-style-type: none"> Equipment and process traceability for regulated product manufacturers 	Paid
New Functionality and Enhancements		
Asset Calibration for SIMCO Services Customers	<ul style="list-style-type: none"> Asset Manufacturer and Model Handling for SIMCO Services Customers Configure CERDAAC to isolate customer-input values for asset fields from the values SIMCO uses for this information Allows customers to administrate their values independently of the nomenclature SIMCO employs 	Included
Time Zones	<ul style="list-style-type: none"> Adds consistency to how the CERDAAC application respects the Company Time Zone setting defined in the Company Information section (accessible to System Administrators) Views and Reports that have date filters such as "Today" or "Yesterday" references the date relative to the Company Time Zone setting 	Included
Digital Signatures	<ul style="list-style-type: none"> Brings additional consistency to how the CERDAAC application handles updates to records which have one or more field-level Digital Signatures 	Included
Audit Logs	<ul style="list-style-type: none"> Prevents Audit Log entries from being generated by freeform text fields changing from "Initial Value to Initial Value" 	Included

* Additional fees may apply if you wish to add functionality beyond your current CERDAAC subscription

New Clouds



Enroll & Control Cloud

CERDAAC Enroll & Control Cloud helps manufacturers ensure that every asset in the plant is kept in compliance with evolving quality and regulatory requirements. It confirms that new assets have been properly enrolled in all the right systems and programs such as validation, calibration, preventive maintenance, and ESD testing. It verifies that asset change requests are properly vetted and approved prior to deployment.



Workforce Cloud

CERDAAC Workforce Cloud automates workforce compliance management with an intelligent, connected solution. Employee licenses, certifications, trainings, exposure limits, and more can be easily and securely managed with CERDAAC Workforce Cloud. Complete with automated notifications, reminders, and escalations, CERDAAC ensures that employees are always in compliance with regulations. Purpose-built for highly regulated manufacturers, CERDAAC Workforce Cloud ensures compliance, improves quality, and minimizes production downtime.



Partner Cloud

CERDAAC Partner Cloud streamlines partnership management and ensures compliance in regulated industries. Supplier and vendor qualification, onboarding, and associated actions are accessed and managed by both OEMs and their partners. This bi-directional communication enhances visibility, traceability, and transparency and provides all relevant partnership information in single, FDA compliant, online database. Reduce errors and non-conformances from suppliers and vendors by eliminating siloed data, manual processes, and out-of-date records from process workflows.



Product Traceability Cloud

CERDAAC Product Traceability Cloud helps quality teams manage product quality and compliance. Digitalizing quality processes like incoming, in-line, and final inspections, streamlines operations and facilitates secure and comprehensive product documentation. Digitalizing also enables automated routing, notification, escalation, and approvals of all forms. With CERDAAC, quality teams can eliminate time spent chasing signatures and approvals on forms and focus their efforts on maintaining product quality and compliance. In the event of a product field failure, CERDAAC has a unique function that allows manufacturers to identify products impacted by a non-conformance of manufacturing equipment. In lives-at-stake industries, shortening the time to notify customers, or time to initiate product recall, can be the difference in a manufacturer's success or failure. CERDAAC Product Traceability Cloud digitizes quality control processes and minimizes risk associated with product quality.

New Functionality and Enhancements

Asset Manufacturer and Model Handling for SIMCO Services Customers

This new functionality is available for CERDAAC customers who engage with SIMCO Electronics for asset calibration services. As an accredited Calibration Laboratory, SIMCO follows a strict taxonomy in the way it identifies Assets on its Calibration Certificates. For assets on a customer’s SIMCO Calibration contract, these SIMCO-managed values are linked from SIMCO internal systems to asset fields in CERDAAC, including:

- Manufacturer
- Model
- Description

For most customers, SIMCO updates to these fields on assets SIMCO is servicing are expected. Some customers, however, closely manage their own Manufacturer, Model, and Description taxonomies, to align with their own business practices or other internal systems, such as an ERP or MES systems. They may even Digitally Sign their own values in these fields to ensure they are accurate and consistent.

For these customers, CERDAAC can now be configured to isolate customer-input values for these fields from the values SIMCO uses for this information. This allows customers to administrate their values independently of the nomenclature SIMCO employs, and prevents what they might otherwise perceive as unexpected updates to their carefully curated values.

Customers interested in leveraging this functionality should reach out to their Account Manager.

Time Zone Support

The CERDAAC 2022 release brings added consistency to how the CERDAAC application handles the Company Time Zone setting, defined in the Company Information section (accessible to System Administrators).

- Views and Reports that have date filters such as “Today” or “Yesterday” will reference the date relative to the Company Time Zone setting
- When the Processing Status of a Service is advanced without a user manually populating the associated dates (Work Start, Work Finished, etc.), the system will auto-populate these dates with “Today” values that reference the date relative to the Company Time Zone setting
- Data Policies and Notifications that compare due dates to “Today” will reference the date relative to the Company Time Zone setting

Example: The time is 5:30AM, Nov 10, 2022 (GMT)

Customer	Company Time Zone Setting	“Today” in Reports, Views, Auto-population of Dates	“Yesterday” in Reports and Views
Customer 1	Los Angeles	Nov 9, 2022	Nov 8, 2022
Customer 2	Shanghai (CST)	Nov 10, 2022	Nov 9, 2022
Customer 3	New York	Nov 10, 2022	Nov 9, 2022

Digital Signatures

This release brings added consistency to how the CERDAAC application handles updates to records which have one or more field-level Digital Signatures. For records with Digital Signatures that do not include the record owner, changes to record ownership will not invalidate Digital Signatures.

This update:

- Addressed a rare case where Bulk Actions such as imports could incorrectly invalidate Digital Signatures when no signed fields were updated
- Addressed a rare case where trailing whitespace in text fields could result in Digital Signatures breaking incorrectly

Audit Log Improvements

The CERDAAC 2022 release prevents confusing Audit Log entries from being generated by freeform text fields changing when a blank space is removed at the end of the text. Thereby creating an Audit Log entry when it appears an “Initial Value” is changed to “Initial Value”.