

SDS Authoring (Almego) Product and Services Description



Take control and simplify the creation of your SDSs with SDS Authoring software and expert guidance.

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Disclaimer: Information correct as of January 2026. Please refer to our live G-Cloud 15 listing profile for the most up-to-date product and service details.

Solution Overview

If you manufacture, import or distribute a hazardous chemical you will need to provide a Safety Data Sheet (SDS).

An SDS must be provided when the product is distributed or used in multiple countries or regions – and always using the legislation of that territory. A single chemical could therefore require many variants of the same SDS in different languages or for instance when the substance is sold under multiple trade names.

EcoOnline's SDS Authoring solution Almego, streamlines the creation and publishing of SDSs in 39 languages across more than 80 countries and jurisdictions. It removes complexity with automated calculations and by using a guided workflow to create SDSs. After publishing, Almego automatically checks data against local regulations and flags any required updates. The result: faster, easier SDS authoring and maintenance.

Key Features

Almegeo offers a comprehensive set of features which are designed to simplify the process of creating safety data sheets, reducing the time and resources required for the making and maintaining of compliant chemical safety information.

- SDS Smart Extraction – Automatically extracts and updates substance and mixture data from SDS documents. (Billable add-on)
- Centralised chemical management – Manage all substance and mixture data in one place.
- Automated hazard classification – Country-specific hazard classifications generated automatically.
- Multi-country SDS authoring – Create compliant SDSs in multiple languages and regions with ease.
- Flexible data onboarding – Import data via automated extraction or bulk spreadsheet upload.
- API-based integrations – Integrate with ERP, labelling, and other business systems via APIs and webhooks.
- Change impact visibility – Notifications on OEL updates and insight into impacts across mixtures and SDSs.
- UFI/PCN submissions – Simplified workflows for regulatory submissions. (Billable add-on)
- Custom SDS templates – Apply branding and layouts using configurable templates. (Billable add-on)
- Custom label generation – Create and manage bespoke chemical labels. (Billable add-on)
- Automated SDS publishing – Publish approved SDSs directly to customer websites. (Billable add-on)

Benefits

Maintain and create an accurate chemical database

- Accelerate ROI with fast setup supported by data-migration tools.
- Cut manual work and minimize errors by extracting mixture and substance data directly from SDSs, with updates applied on reissue.
- Save time by automatically extracting substance data from the European Chemicals Agency, ECHA, maintaining data accuracy

Fully automate the SDS authoring process saving time and maintaining compliance

- Create fully GHS (Globally Harmonised Standard) compliant SDSs in minutes with a smart, guided authoring flow.
- Automate UFI (Unique Formula Identifier) and PCN (Poison Centre Notification) submissions to save time and ensure accuracy
- Reduce errors using automated CLP classification and labelling calculations.
- Save money with built-in SDS translation into 39 languages (including language variants).

Save time and ensure accuracy with automated database change management tools

- Stay compliant with automatic updates sourced from changes to local regulations.
- Simplify change management through automated notifications and bulk update tools.
- Reduce data-management overhead via automated data flows and integrations with ERP, labelling, and PIM systems.

Service summary

What is included

- System set up
- User creation
- Self-guided training
- Helpdesk support

What is not included

- Data migration from other platforms (Billable extra)
- Consultancy Services

Optional add-ons or extensions

- Automated UFI/PCN submission to ECHA (Billed Annually)
- Automated data extraction from supplier SDSs (One off set up, then Billed Annually)
- Customizable SDS design (Billed Annually)
- Bespoke label creation (Billed Annually)
- Automated SDS publishing (Billed Annually)

Dependencies

Almeo is a SAAS based product that works optimally on the latest versions of Chrome and Edge. No additional licenses are required.

Onboarding & Implementation

EcoOnline's customer success team is here to help you create a safer workplace. With our expertise, you can benefit from years of experience and a proactive approach to building a culture of safety, whilst achieving operational excellence. Each member of our customer success team plays a critical role at various stages of your partnership with EcoOnline.

Our system supports quick and efficient configuration of an organisation's structure, with no limits on size and complexity. Our project team will ensure a seamless and structured approach to the implementation of your solution, which includes mitigating any risks. You can be assured that we will keep in contact with you every step of the way.

Stages of Implementation



Service Support

Technical Support

Our technical support services are designed to ensure you receive timely, reliable assistance whenever you need it.

Customers can raise support requests via email or our online ticketing system, providing a simple and efficient way to log and track issues.

Support Response Times

We operate a structured priority-based response model to ensure critical issues are addressed quickly:

Category 1 (Critical): Initial response within 2 business hours, with regular updates provided until the issue is resolved.

Category 2 (High): Initial response within 4 business hours, with ongoing communication maintained through to resolution.

Category 3 (Medium): Initial response within 12 business hours of case creation.

Category 4 (Low): Initial response within 24 business hours of case creation.

Support Channels

Phone support: Available 24 hours a day, 7 days a week

Email & online ticketing: Available for logging and managing support requests

Onsite support: Available by arrangement and at an additional cost

Service Availability & Performance

- EcoOnline offer 99.95% application uptime and 99.99% hosting uptime. The application and hosting environment is continuously monitored. We have 24/7 provider support SLAs in place to ensure uptime of the hosting infrastructure.
- EcoOnline maintain full disaster recovery plans for all business activities and hosted infrastructure. These are audited as part of our ISO 27001 certification and are managed as part of an overall audit program.

Security & Data Protection

Business Continuity & Disaster Recovery

ALMEGO is delivered to clients through a Software as a Service (“SaaS”) model in which the application is hosted physically remotely from client sites within a data centre and accessed through web pages delivered to the user via a standard web browser. EcoOnline provides and maintains all hardware and ensures that the system meets the required levels of performance for clients, ensuring that all systems are secure and patched to industry standards. EcoOnline performs all upgrades, backups and maintenance of hardware, software and data. The ALMEGO Managed Service covers three critical areas: physical security, operational security and system security, to ensure that customer data is totally secure, meets the highest levels for legal and compliance requirements and for ALMEGO to deliver a truly world class solution.

ALMEGO Data Centre

Data is stored in state-of-the-art data centres at Azure. Microsoft has significant experience in designing, constructing and operating large-scale data centres and has compliance programs and accreditation are second to none.

Our hosting partner’s Service and Organisation Controls (SOC) 2 report is available under NDA. SOC 2 reports detail their security, availability, processing integrity, confidentiality and privacy. Azure SOC reports can be found [here](#). Centralised logging is part of this service in order to identify and react to incidents.

Data in ALMEGO is stored solely within the EU. We use Azure hosting infrastructure in North Europe. A list of Azure compliance programs can be found [here](#). Azure and other Microsoft cloud services compliance offerings – [Azure Compliance | Microsoft Learn](#)

Security

With an accredited ISO 27001:2013 (Information security management systems) certification the team behind ALMEGO wishes to express that security is at the utmost importance and an integrated and pivotal element of the trustworthiness of the product.

A number of measures are applied to ensure the access to customers data is as much restricted and contained as possible. All databases are behind a firewall with IP-restrictions and only named persons of our development team has access to the databases. Also, when in transit data is secured via HTTPS using TLS 1.2 encryption. Users in the application can furthermore apply two-factor-authentication to their log-in.

Data & Configuration Backup and Storage

ALMEGO applies point-in-time backup performed at the hosting facility. The backup is valid for 30 days. Each database is in addition backed up locally on a regular basis. Backups are encrypted and held both locally on a bitlocked hard disk and off-site.

Data Encryption at Rest

ALMEGO applies Azure storage standard configuration for Azure SQL servers.

Data Retention

When an account is terminated by a customer the data within that account is deleted. Customer data in backup versions of the account is retained for no more than 2 years after the customer has terminated an ALMEGO account.



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