

Morgenfugl **Product News**

A high-level look at what's new in our products

This morning's presenters



Axel
SVP Products



Nicola
VP Chemical Manager



Marko, Principal
Business Analyst



Espen
VP Product



Gary
Head of Biome



Thomas
Head of Platform



Arnfinn
VP Design



Morten
Head of Crisis Management

Today's Agenda

Introduction to EcoOnline product portfolio

Roadmap highlights and news:

- Environment, Health and Safety
- ESG
- Crisis Manager
- Training & eLearning
- Platform
- Chemical Manager

EcoOnline has a comprehensive Chemical, EHS and ESG offering



Chemical Management

Maintain Chemical Inventory and communicate hazards



Environment, Health & Safety

Manage Accidents/Incidents, Risk Assessments, Audits and more



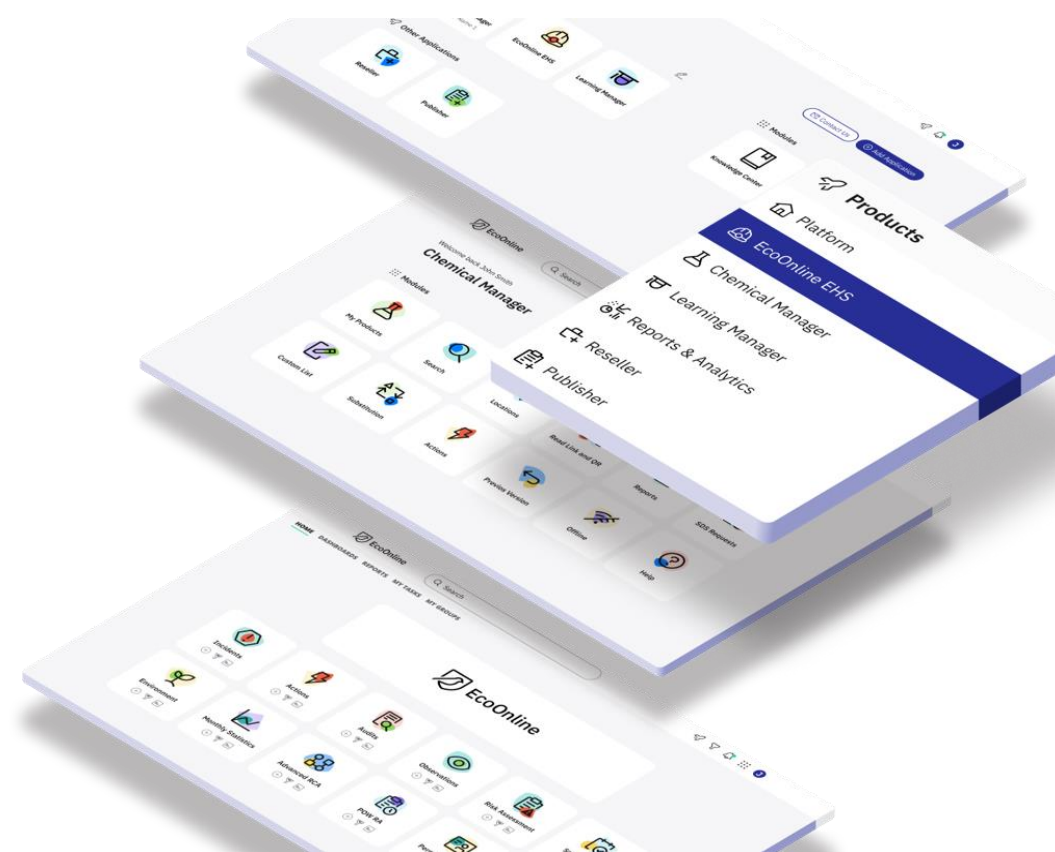
ESG & sustainability

Manage Carbon Accounting, Waste Mgmt, Air/Water



Training & Learning

Streamline training with an LMS and extensive library of EHS courses



EcoOnline Platform: Secure, scalable, integrated



EcoID



EcoHome



Mobile



APIHub



User Mgmt

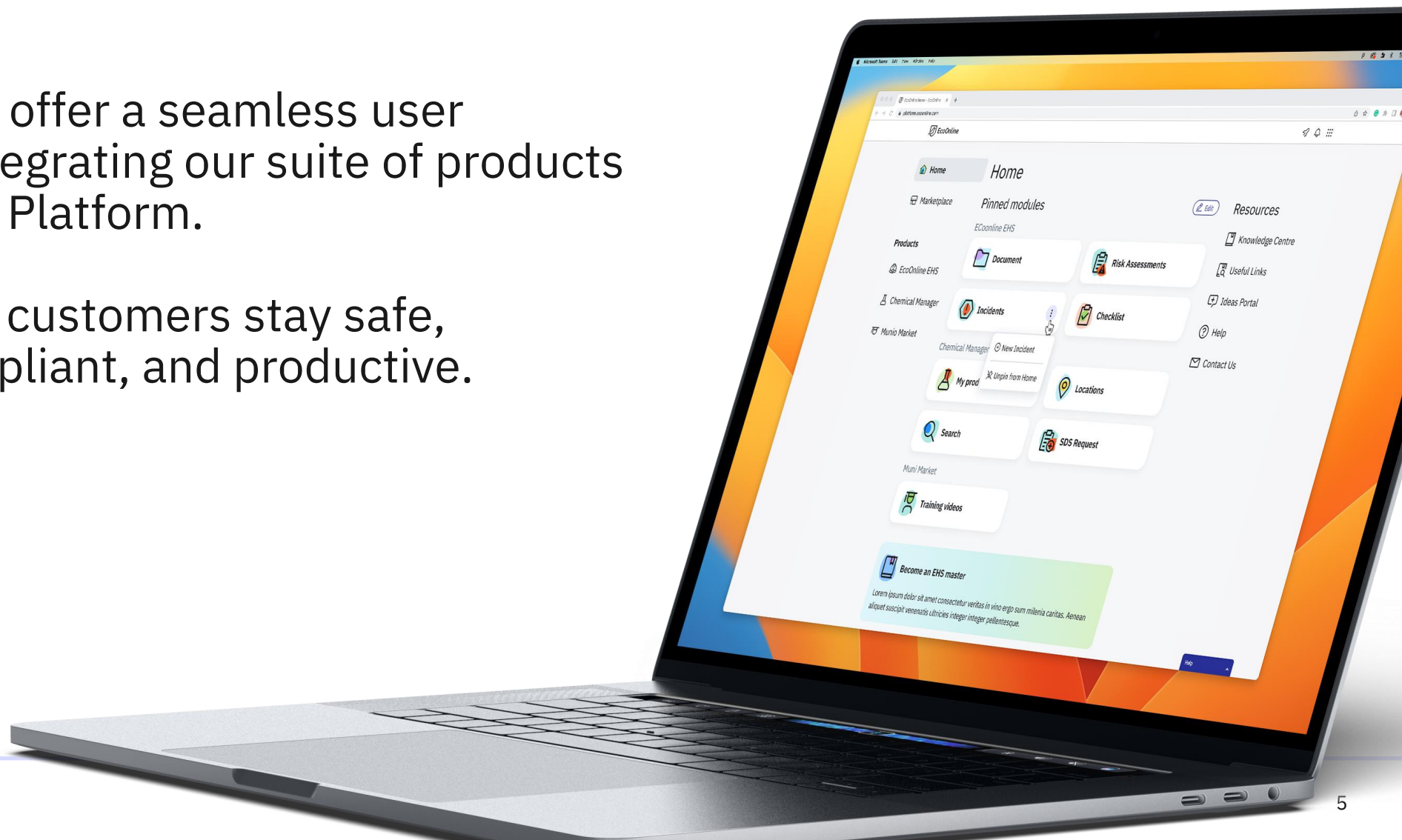


Org Mgmt

EcoOnline Product Strategy

Our strategy is to offer a seamless user experience by integrating our suite of products on the EcoOnline Platform.

This will help our customers stay safe, sustainable, compliant, and productive.



EcoOnline aims to be the most user-friendly platform

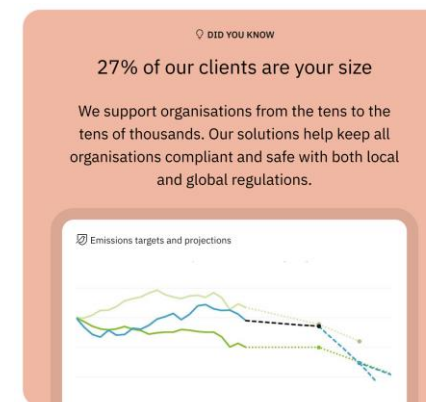
Comprehensive and Connected

Connecting data across product for end-to-end digitization and automation



Proactive & Intelligent

Providing Persona Based Insights & Recommendations from CEO to Frontline Workers



Engaging & Social

Engaging workers through simple, helpful and social User Experience

OneThing™

Build great safety habits by focusing on just OneThing™

Make a safety observation

👁️ Help your co-workers stay safe by recording dangers or possible issues.

Easy to Onboard, Configure and Evolve

Empowering customers to increase user adoption and value



Templates

📅 We recommend these templates for your industry **Oil & Gas**



Site Safety Inspection



Pre Start Risk Assessment

Small to big changes

Continuous improvements, all with your input

User Experience

- Speed to complete
- Simplification
- Standardisation
- Accessibility

Involving you

- User testing
- Popups
- Site visits
- Surveys

UPGRADE

Old and new version of SDS request. One of many small updates coming.

Request SDS

The SDS you are looking for is currently not available from EcoOnline's database. Please enter product information and upload the SDS as a PDF, so the product can be included in the database.

Please note that the product information will be used to create a product placeholder in your chemical inventory.

Product name *

Product name

Language *

English

Supplier *

Enter supplier here if not included in the list above

Add to location(s) *

Article no.

Article no.

Drop file here or, [Click to browse](#)

Submit

Request SDS

Enter the information found on the Safety Data Sheet (SDS) or your organization to include the product in the EcoOnline database.

Product name*

Product category*

Select an option...

Location*

Select an option...

SDS Market*

Select an option...

SDS Language*

Select an option...

SDS Supplier*

Select an option...

☐ Can't find your supplier? Enter the name manually.

SDS Article no.

E.g. T599631

SDS file

Supported format: pdf

↑ [Browses files](#) or drop it here

Cancel Confirm



What's Cooking in Chemical Manager?

With Nicola Barker



Home > [Search](#)

Search

Product name

Supplier

[Advanced search](#) ▾

Search

Clear search

EcoOnline Database

My Organisation Database

My Product Database

Let's help you

According to your access, you can search for products in your inventory

Recap on Last Year

Chemical Manager Major UX Upgrade nearly finished!

UX is the most important priority for EcoOnline

“Local Publisher” is the last piece in a **string of projects** to rewrite entire front-end tech and user experience:

SDS Inventory ('18)



Labels (Dec '21)



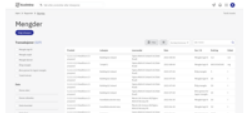
Risk Assessment ('20/'21)



User Management (July '22)



Amounts (Mar '19)



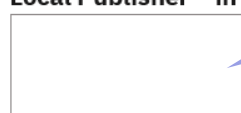
Reseller (Dec '21)



Smartforms: Self Service ('20/'21)



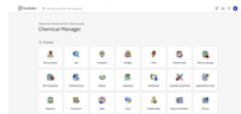
Local Publisher – in progress



QR Codes/Read Links (Oct '20)



CM Rebrand (May '21)



Exposure (June '22)



Internal Documents
now released!

50% fewer clicks

New

Old

Chemical Manager - Demo Emma Holmberg

Search

- Chemical inventory
- Emergency preparedness structure
- Administration
- Local Publisher
- Company overview
- Standard phrases
- Substances
- Exposure scenario

Section	Section name
1	Use of the substance / mixture
1	Product identity comments
1	Product definition
1	Emergency telephone - telephone number
1	Area of use
1	Emergency telephone - Description
2	DDSDPD Classification, Comments
2	Other hazards
2	Substance comments
2	PEP / PPE
3	Substance comments
3	Description of the mixture
3	Reason for substance inclusion in the SDS
4	Inhalation
4	Ingestion
4	Eye contact

Showing 1 to 10 of 47 lines

Standard phrases

Standard phrases ES

Standard values

EcoOnline

EcoOnline

Search

Home / Internal Documents / New Document / New Supplier

New Supplier

Basic Details

Supplier name*

Merck Life Science UK Limited/Sigma-Aldrich Company Ltd.

Language

English

City*

Arklow

Country*

Ireland

Postcode*

Y14

Postal address

55 Church View, Tinahask Upper, Y14 N526 Church View, Tinahask Upper, Arklow, Co. Wicklow, Y14 N52

Office address

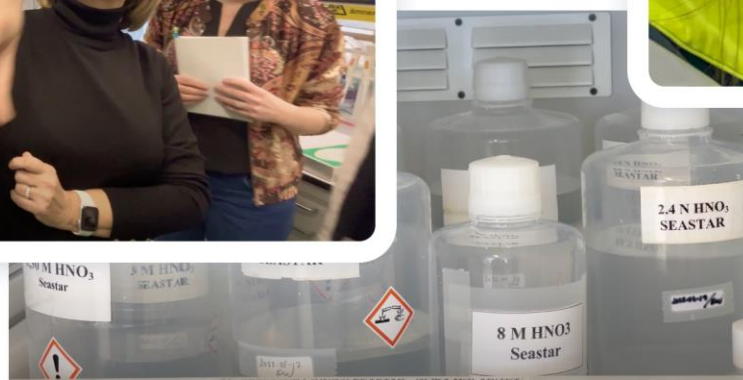
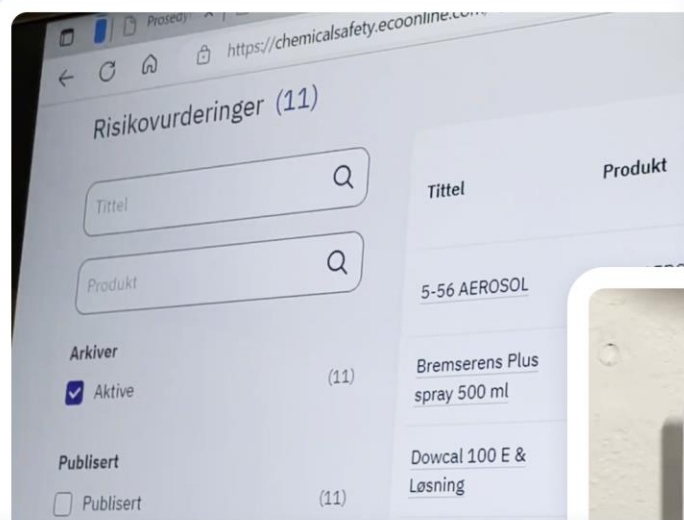
Vale Rd, Ballyrairie Lower, Arklow, Co. Wicklow

Contact

Advanced Information

Save Cancel

Risk Assessments



Risk Assessments

Easier, Faster, Safer

[EcoOnline](#) / [CM](#) / [Risk Assessment](#) / New assessment

Detalles

- Description
- Products

Risk Assessment

- Hazard identification and product information**
- Physical properties
- Exposure information
- Weighting of use / risk rate
- Protective measures
- Actions
- Conclusion

Template: Risk Assessment with Risk Calculation

Hazard identification and product information

Hazard pictograms (CLP)

Hazard statements

H314 Causes severe skin burns and eye damage.

H400 Very toxic to aquatic life.

H411 Toxic to aquatic life with long lasting effects.

H290 May be corrosive to metals.

Additional hazard statements on the label

EUH 206 Warning! Do not use with other products. May release dangerous gases (chlorine).

Special properties and hazards

Control measures required for special properties and hazards

Comments on special hazards that require monitoring of employees, strategy and compliance with regulations

Does the safety data sheet have an exposure scenario?

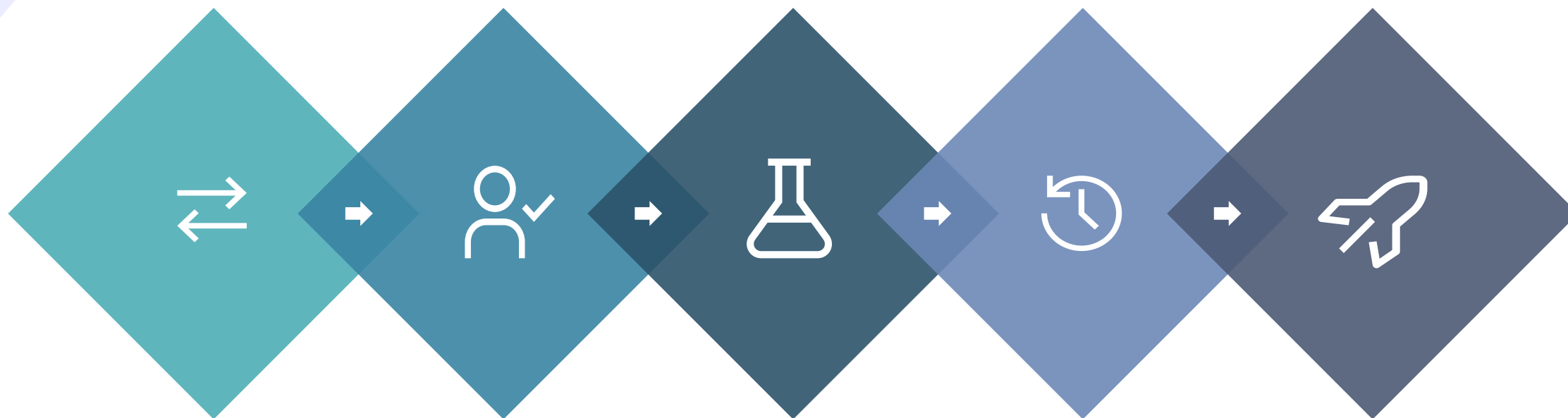
☒ Yes
 ☐ No

Comments on exposure scenario

Quick Tip

If an employee is or may be exposed to chemicals with special properties and hazards, there may be requirements for special measures to limit the exposure.

2023...our year so far



FAST AND EASY LOGIN

EcoID login

SDS UPDATE REQUEST

CM & Reseller
1500+ requests in!
Language support

STORAGE COMPATABILITY

Location &
Category
compatibility

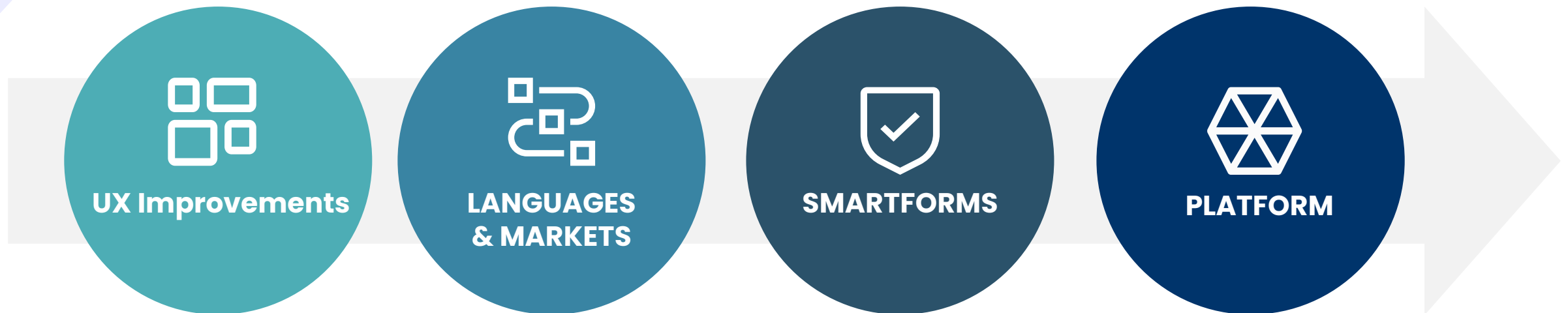
FASTER GROWTH OF SDS LIBRARY

AI automation

BUGS AND GLITCHES

132 resolved!

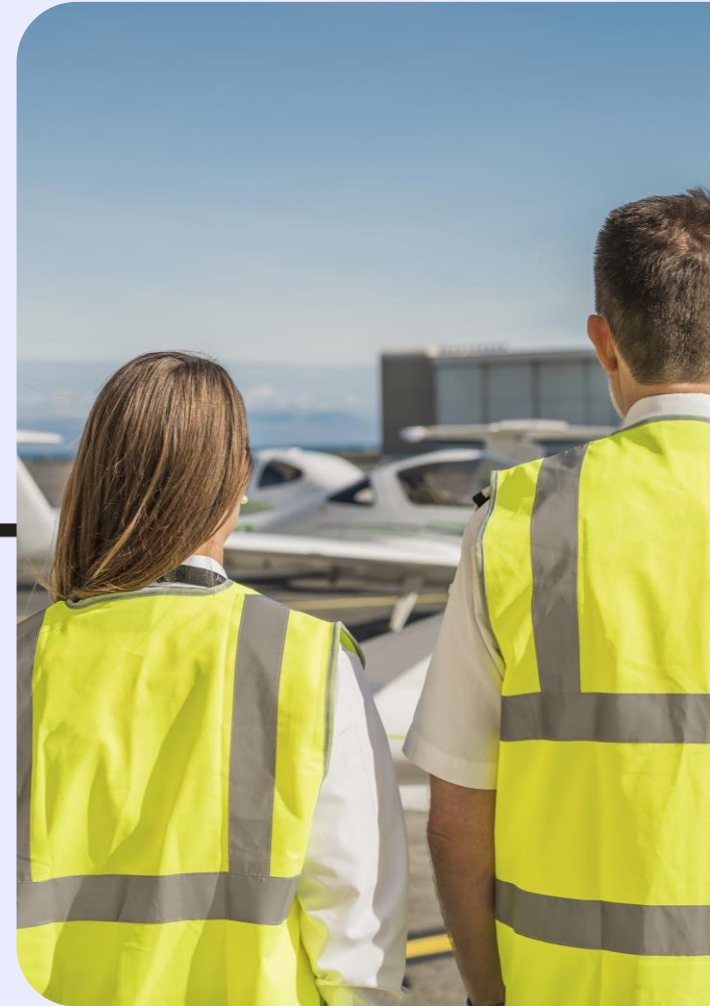
What's next I hear you ask?





EHS Management Software

- Ensure safe and healthy workplace
- Be compliant, meet regulatory requirements
- Gain instant insights
- Engage field and office workers
- Drive proactive decisions



EHS Modules



Incident



Audit



Risk Assessment



Permit to Work



Checklist



Advanced RCA



Observations



POW RA



Event Tracking



Training Register



Asset Register



Contractor

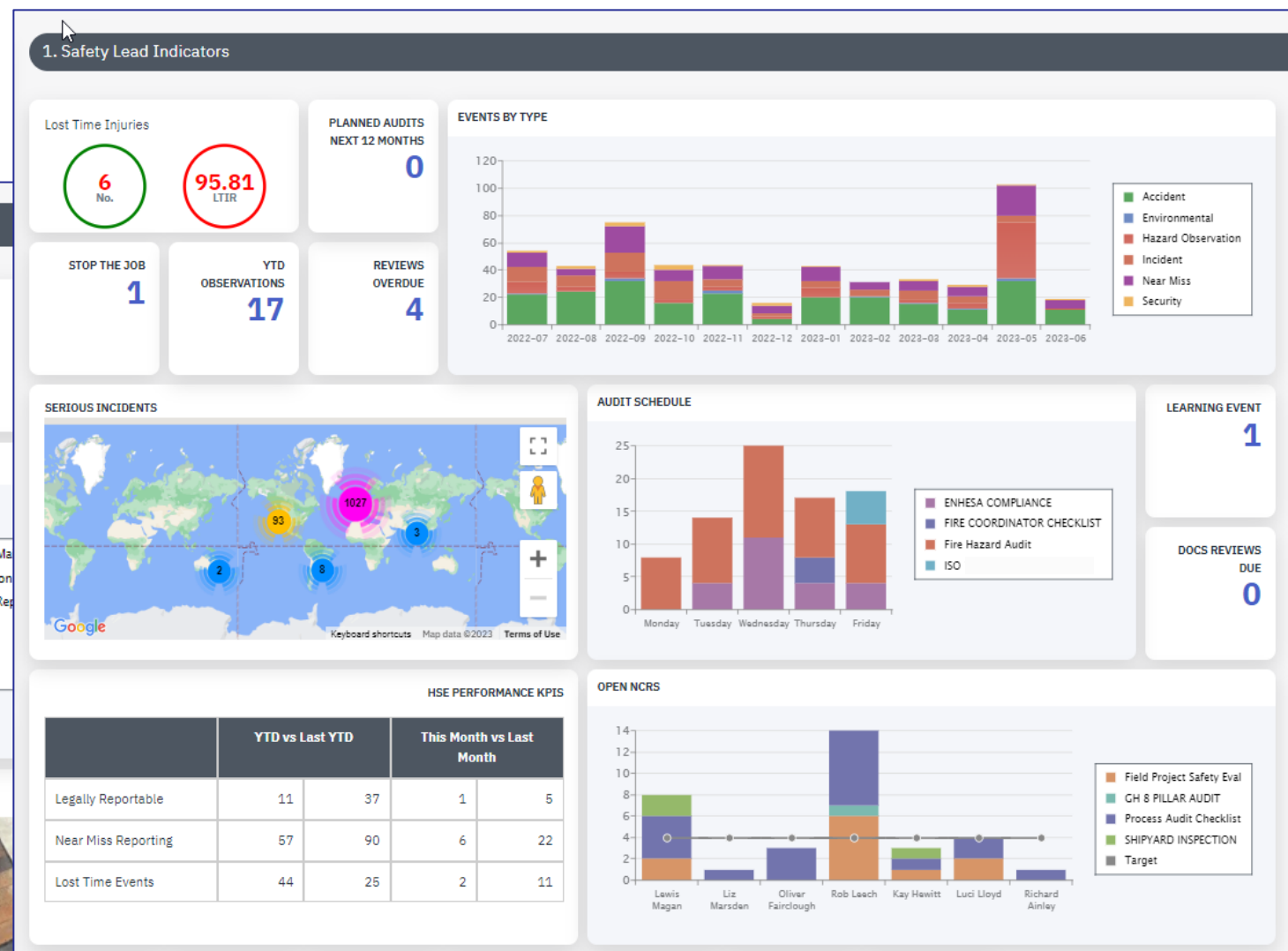
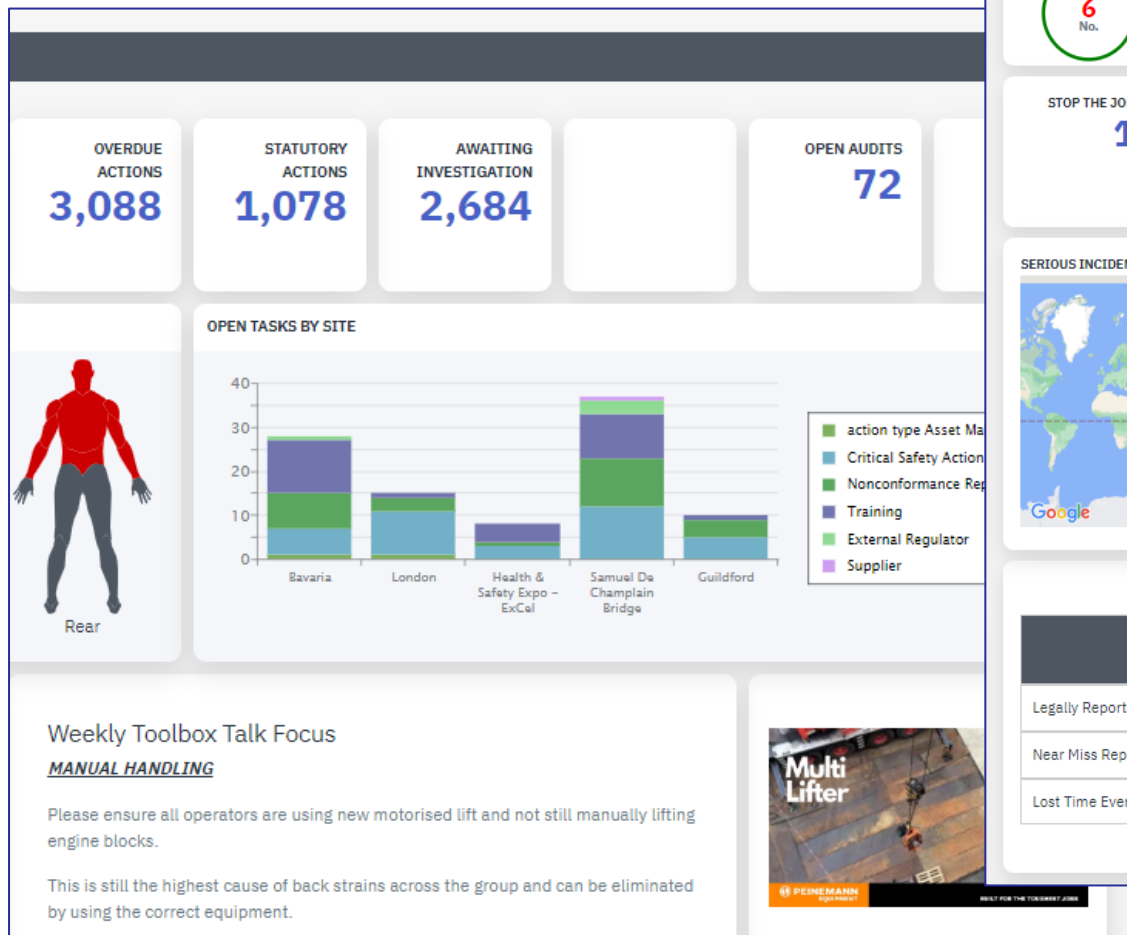


Survey



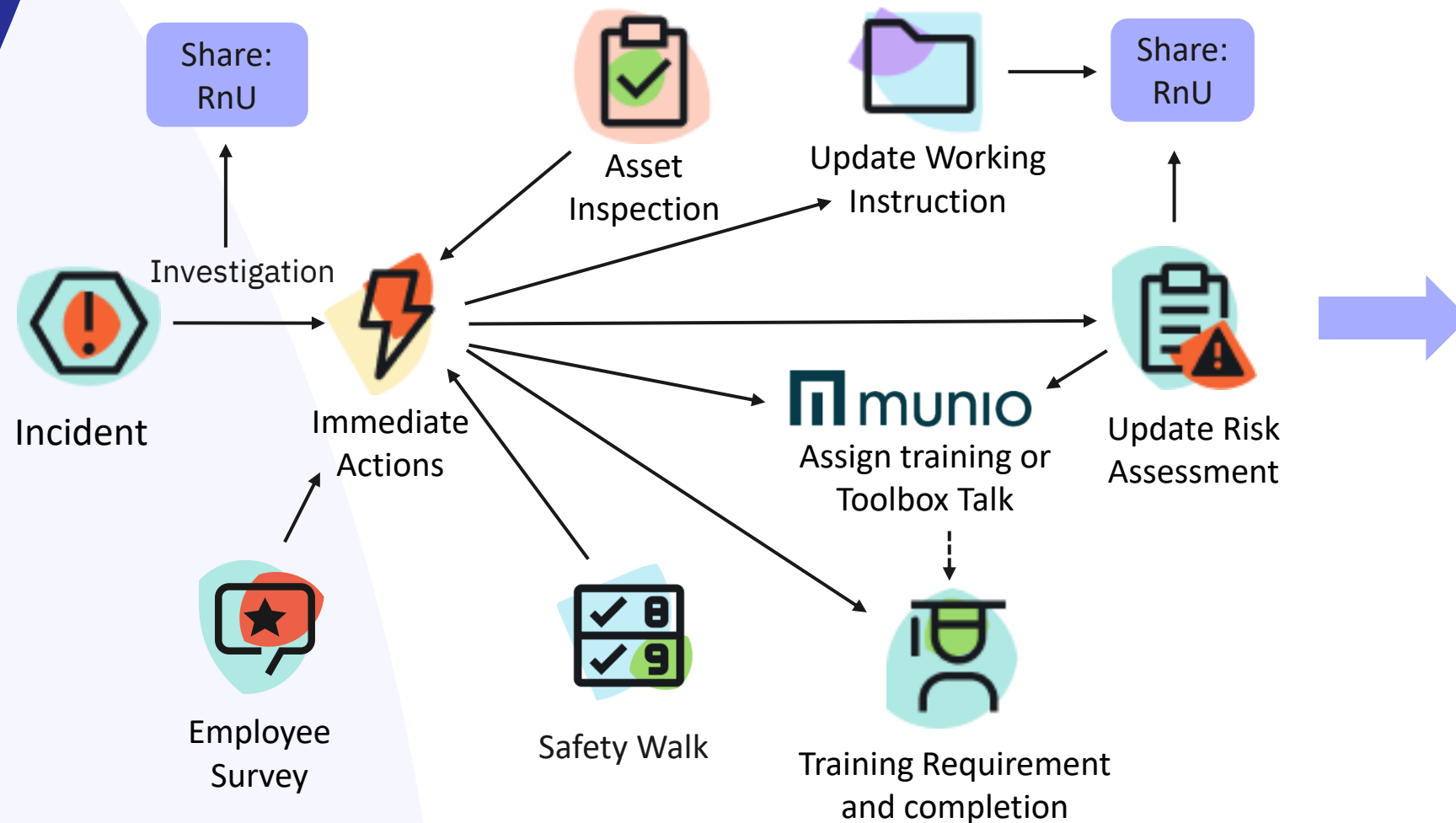
Safety Index

What you measure, you can improve



Continuous improvement with EHS Software

The whole EHS support this – in addition to internal audit and management review



Track effectiveness

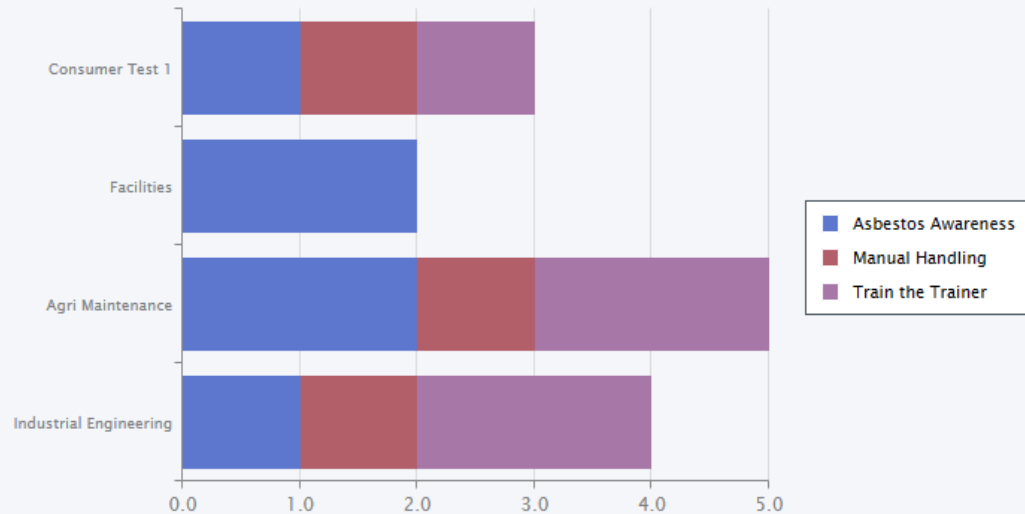
- Recurring safety walks, audits, inspections, surveys etc.
- Plan-Do-Check-Act





Training Register

EXPIRING NEXT 6 MONTHS BY SITE



View competency tracking and real-time status of training compliance in one place.



Report on future competency expiry to take a proactive approach.



Delegate responsibility for competency record capture across health and safety teams.



Receive auto-notifications of expiry information.



View all competency information with links to the Audit and Observation modules.

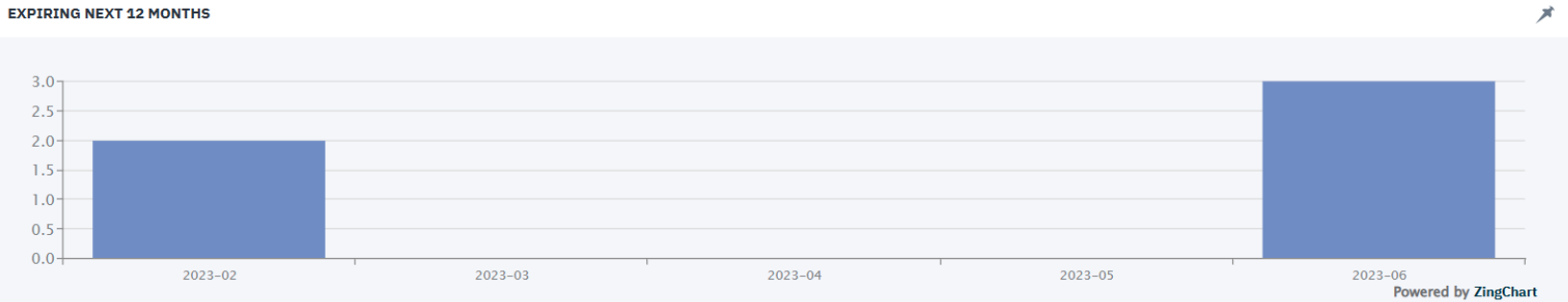
Training analytics

RECORDS UPDATED THIS MONTH

19

EXPIRED RECORDS

4



TRAINEE MATRIX

All at Level

Legend

In Date

Expiry Not Defined

Expired

% Records in Date

~ No Records Available

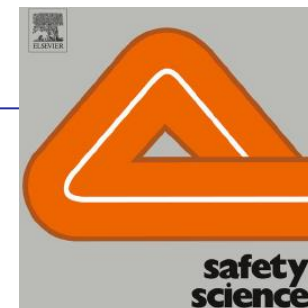
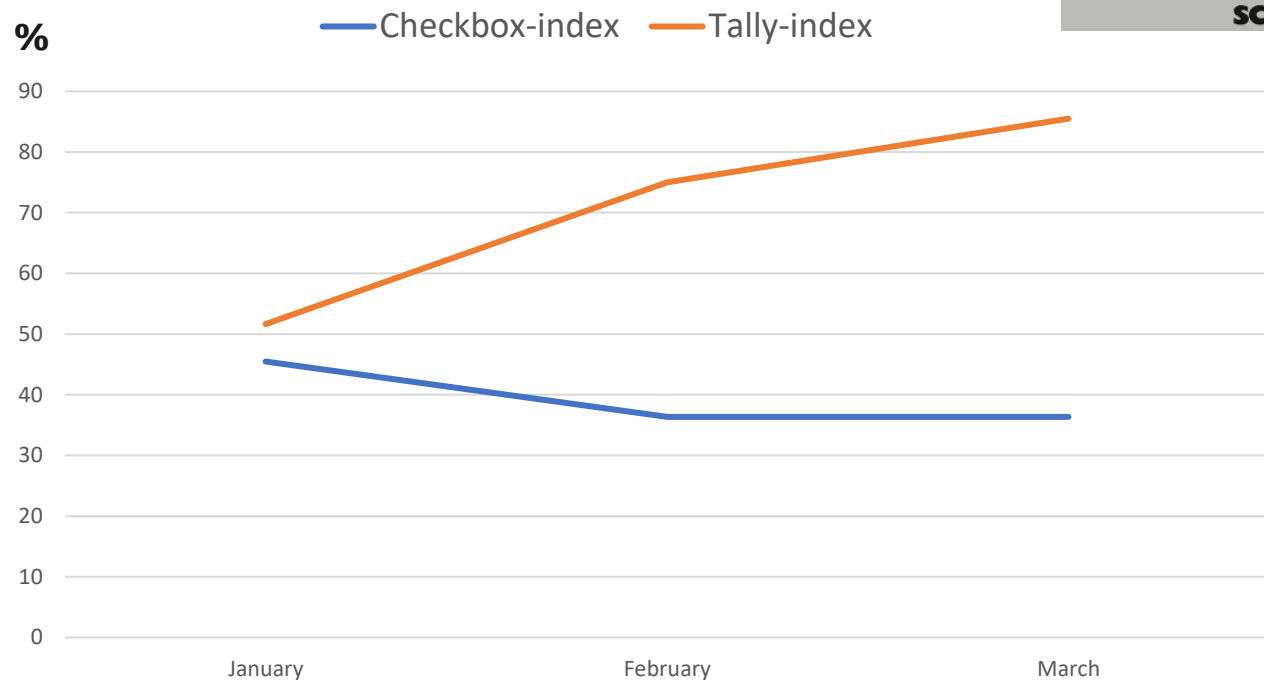
London	Manager	Fire Risk Assessor	Fire Safety Basics	Fire Warden
Abdulrahman Hewitt	Jaeden Sawyer	<div></div>	<div></div>	<div></div>
Billy Moore		<div></div>	<div></div>	~
Eliana Joyner	Lillian Cameron	~	<div></div>	~
Hafsah O'Brien	Abdulrahman Hewitt	<div></div>	~	<div></div>
Hakeem Martins	Jaeden Sawyer	~	~	<div></div>
Harrison Shannon	Lillian Cameron	<div></div>	~	<div></div>
Ibrar Beltran	Hafsah O'Brien	<div></div>	<div></div>	<div></div>
Jaeden Sawyer		<div></div>	~	~
Kaison Solis	Lillian Cameron	~	~	~



Safety Index and Tally-scoring

- Proven method to measure safety level / riskiness of working environment
- Validated templates available for manufacturing, construction, office work, mining, warehouses
- Considers the number of observed items* – e.g. how many used PPE and how many machines were safe
- Enable comparison between sites, and visualize the progress over time
- Simple tool for organization and supervisors to continuously maintain and improve safety
- Engage all employees and affect their working habits

* Same data, totally different result



Rich text in Document module + Read & Understood

- Use embedded editor for your important documents, for example HMS Håndbok with handy internal and external links
- As in other modules, you can send document to individual or groups to read and acknowledge

EcoOnline

HMS handbook

Documents

RECORD ID

82

Creator:

Anita Åsebø Murel

Date:

08/05/2023

Date Updated On (UTC):

10/05/2023

TABS

Initial Details

Documents 1

Approval

TOOLS

Attachments

⚡

📎

🖨

🔍

Innholdsfortegnelse

Innholdsfortegnelse.

- Om virksomheten.
- Virksomhetens mål og retningslinjer for HMS-arbeidet
 - Introduksjon.
 - Retningslinjer og mål
- HMS ansvarsområder og organisering.
 - Ledelse
 - Arbeidsmiljøutvalget (AMU)
 - Verneombud og HMS-ansvarlig
 - Bedriftshelsetjeneste (BHT)
 - AKAN
 - Personalavdeling (HR)
 - Arbeidstakers plikter og rettigheter
 - Kunder
- Proaktive og reaktive prosedyrer for HMS
 - EcoOnline EHS programvare
 - Risikovurderinger
 - Stoffkartotek og sikkerhetsdatablad (SDS)

4.2. Risikovurderinger

En viktig del av vårt HMS-arbeid er risikovurdering av alle operasjoner, roller og oppgaver. Vi bruker tre typer risikovurderinger:

- Generell risikovurdering
 - Vil bli utført halvårlig i alle avdelinger, inkludert alle roller og oppgaver
 - Ansvarlig er hver avdelingsleder, og vurdering vil bli utført i samarbeid med ansatte. HMS-leder og våre EcoOnline konsulenter når det trengs.
 - Kobling til EcoOnline EHS risikovurderingsmodul: [EcoOnline EHS](#)
- Sikker jobb analyse (SJA)
 - Skal utføres av den ansatte eller arbeidsgruppen før oppstart av enkelte høyrisikoppgaver
 - Lenke til EcoOnline EHS Sikker jobb analyse modul (SJA): [EcoOnline EHS](#)
- Kjemisk risikovurdering
 - Skal utføres for alle kjemikalier vi benytter i våre arbeidsoperasjoner. Dette er tilknyttet stoffkartoteket i EcoOnline EHS
 - Ansvarlig for dette er våre navngitte spesialister innen kjemikaliesikkerhet som også er administratorer i EcoOnline EHS (4.1), og risikovurderinger vil bli gjennomført i samarbeide med hver avdelingsleder og ansatte. HMS-ansvarlig fungerer som interne konsulenter ved behov.
 - Alle ansatte har tilgang til å se risikovurderinger av kjemikalier i EcoOnline EHS. Her er en lenke til applikasjonen: [EcoOnline EHS](#)

Lenker til relevant lovverk:

[§ 7-1. Gjennomgående krav til kartlegging og risikovurdering \(arbeidstilsynet.no\)](#)

[§ 7-2. Måling som grunnlag for risikovurdering \(arbeidstilsynet.no\)](#)

[§ 7-3. Tilleggskrav til risikovurderingen \(arbeidstilsynet.no\)](#)

[§ 3-1. Risikovurdering av helsefare ved bruk og håndtering av kjemikalier \(arbeidstilsynet.no\)](#)

Contractor Management

- Ensure excellent safety with your contractors and suppliers
- ISO 45001 and legal requirement
- Contractor register in Eco EHS will be linked to other EHS modules, like Permit to Work
- We offer also Contractor access management and training in Munio application

Group Initial Details

Site

Birmingham

Company Name

HQ Maintenance

Official ID (Companies house reg)

12233445-0

Internal ID

246

Approved

Yes

Company Address

Bourbon Street 112

Certificates

1

Certificate Type : *

Click or type to select

Employers' Liability Insurance
Public Liability Insurance
Product Liability Insurance
Code of Conduct
Safe Contractor

Receipt of Evidence :

☐

Attachments :

Add Attachments

0

Type of Work

Lifting Operation 1

Type of work : *

Lifting Operation

Expiry Date : *

31/10/2023

Attachments :


Add Attachments

0

Tiles - Labels

Lookup

Sort: A-Z



Contractors By Category (Live)

Contractors Bar

Add

22

Current Authorised Contractors

Single Number

Add

22

Current In Progress Contractors

Single Number

Add


Mobile and self configuration

Do more on your phone

OneThing™

Build great safety habits by focusing on just OneThing™

Make a safety observation

 Help your co-workers stay safe by recording dangers or possible issues.



Templates

 We recommend these templates for your industry **Oil & Gas**



Site Safety Inspection



Pre Start Risk Assessment

Organisation hierarchies



By Location

4 unique locations in your CSV file



By Project

Typically used in TelCos and Oil and Gas



By Department

12 unique departments in your user CSV file



By Management

Your management structure appears to be 3 levels

OneThing™

Build great safety habits by focusing on just OneThing™

Completed!



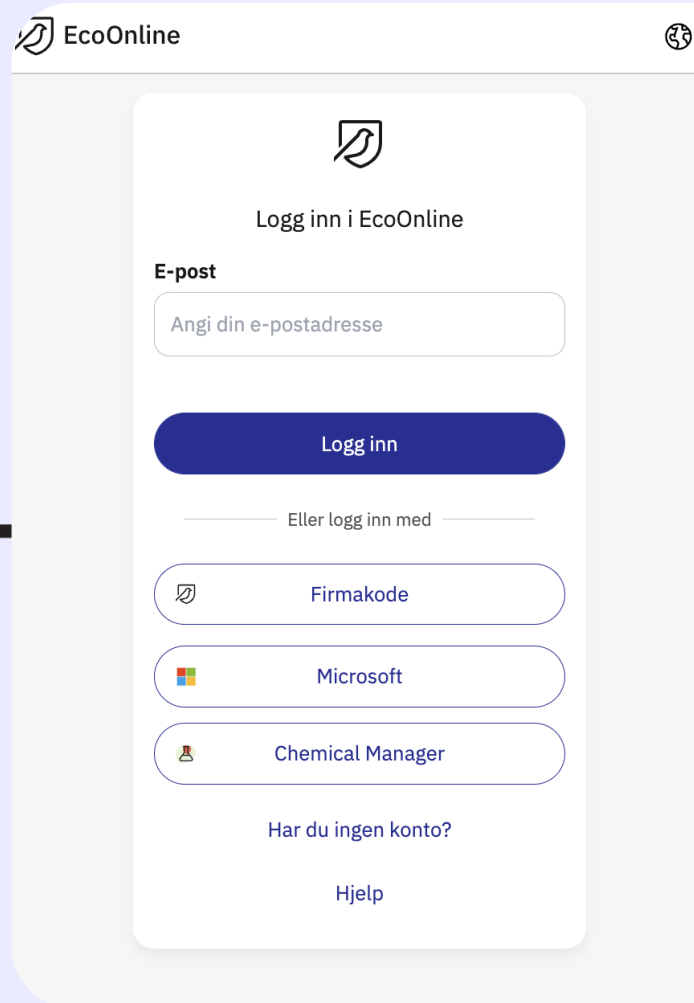
New Personal SafetyStreak record!
Check back in tomorrow or...

[Try Another One](#)




EcoOnline Platform





Thomas Røberg

A screenshot of the EcoOnline login page. The page has a light gray background. At the top, there is a header with the EcoOnline logo and a globe icon. The main content area is a white card with a rounded rectangle. It features the EcoOnline logo at the top, followed by the text 'Logg inn i EcoOnline'. Below this is a section labeled 'E-post' with a text input field containing the placeholder 'Angi din e-postadresse'. A dark blue button labeled 'Logg inn' is positioned below the input field. Underneath the button is a separator line with the text 'Eller logg inn med'. Below this are three buttons: 'Firmakode' with the EcoOnline logo, 'Microsoft' with the Microsoft logo, and 'Chemical Manager' with a person icon. At the bottom of the card are two links: 'Har du ingen konto?' and 'Hjelp'.




Easy access with EcoOnline Platform


 EcoOnline





Welcome back thomas.roberg@ecoonline.com


EcoOnline Home


My Applications 


**Chemical Manager**
Stoffkartotek


**Almego**
Sikkerhetsdatablad


**EcoOnline EHS**
HMS system


**StaySafe**
Arbeidere i felt


**Crisis Management**
Krisehåndtering


**Whistleblower**
Admin av varsler

**Biome**
Miljørapportering









**Munio Market**
Learning & Training

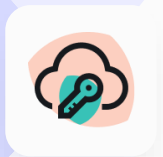
**Reports & Analytics**

**Help**




Add Application


Useful links

-  Resources
-  E-Learning Library
-  Classroom Training
-  Webinars
-  Blog
-  Ideas
-  Contact us
-  User Management



One login, Easy, Secure

 EcoOnline 




Logg inn i EcoOnline


E-post


Angi din e-postadresse

Logg inn

Eller logg inn med



 Firmakode


 Microsoft

 Chemical Manager


Har du ingen konto?


Hjelp

 EcoOnline 



Hvordan vil du logge inn?

 Microsoft AD

 Mitt firma login

eller

Logg inn med passord

Velg en annen virksomhet

Hjelp



Munio

Morten Johnsen



🏠 > Morten Johnsen

Mine kurs



Munio AS

Brannvern ved utførelse av varme arbeider K074

E-læring

🕒 3t 5m



IMC AG

Cyber Crime Time CCT001

E-læring

🕒 30m



Munio AS

ISPS/havnesikring K076



Samarbeid for sikkerhet i bygg og anlegg

Prosjekt fareblind SFS001



Introducing the New
Access to Industry



Biome

Gary Morgan





Crisis Management

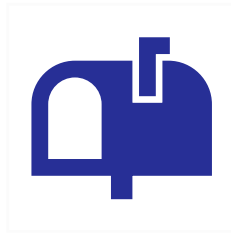
Morten Kørpke



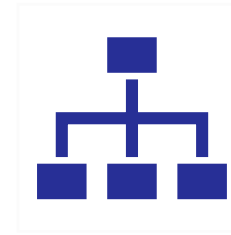
Crisis Management



Accidents happen when
you least expect it



If you are responsible and
have a program to avoid
accidents, you are rarely
100% free from risk.



Ensure that you can notify
and respond quickly and
precisely as an
organisation



Such tools exist, minimize
consequences both for
those involved and for the
organisation.

Morgenfugl
Thanks you!