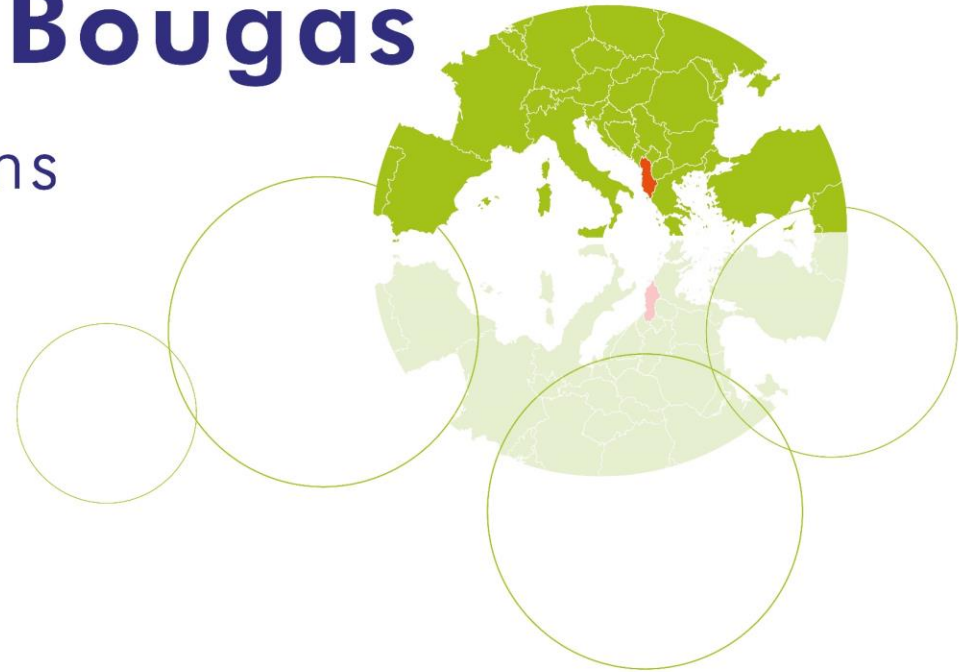


SAFETY GALA ALBANIA

Mr. Athanasios Bougas

Sigma Information Systems
H&S Software's solutions



KEEP IT SIMPLE ON PLCS PLATFORM



Athanasios Bougas
Software Lead Developer
Sigma Information Systems

Truth

- *Health and safety are critical aspects of any workplace*
- *Ensuring the safety of employees is a top priority for organizations*

Initial Problem

Many organizations, even of large size, still use traditional methods of tracking and managing HS data.

These methods are often:

- *manual*
- *time-consuming*
- *prone to errors*



Modern Software for HS

Software industry offers a wide variety of technologies designed to improve:

- *efficiency*
- *productivity*
- *accuracy*

Problems and fears of organizations in adopting new technologies

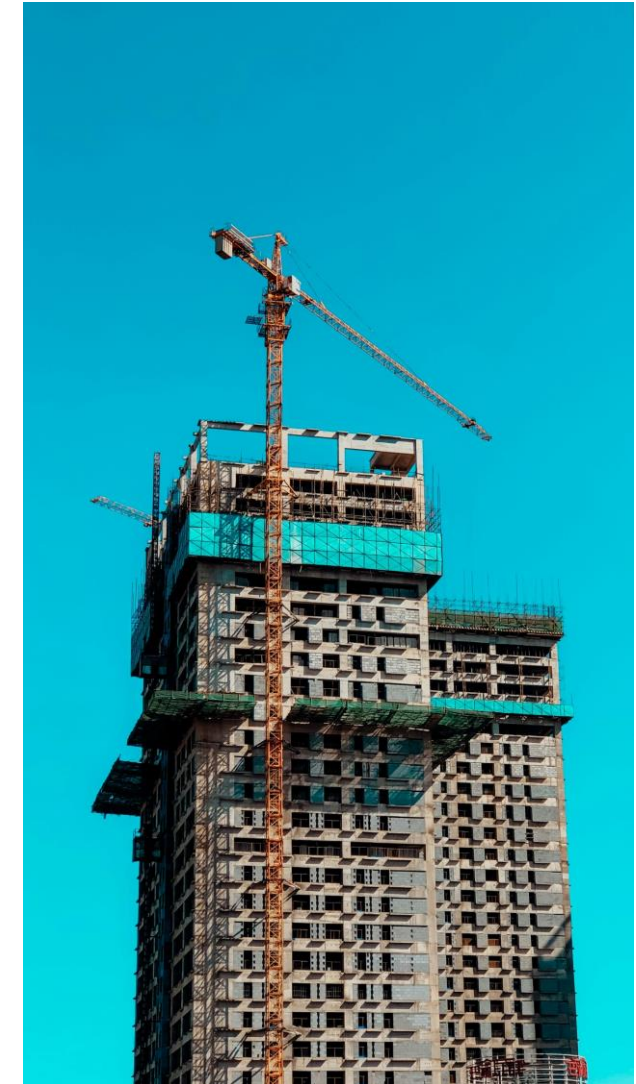
- **Complexity** (*usually analogous to the provided capabilities*)
- **Cost** (*management not willing to approve*)
- **Difficulty in customization** (*most organizations do have custom needs*)
- Personnel **not willing** to participate (*fear of adaptation and additional work on their shoulders*)

What is PLCS

The **P**roject **L**ife**C**ycle **S**afety Suite is a powerful web SaaS platform for the:

- *Creation*
- *Configuration*
- *Consolidation*
- *Monitoring*
- *Reporting*
- *Sharing*

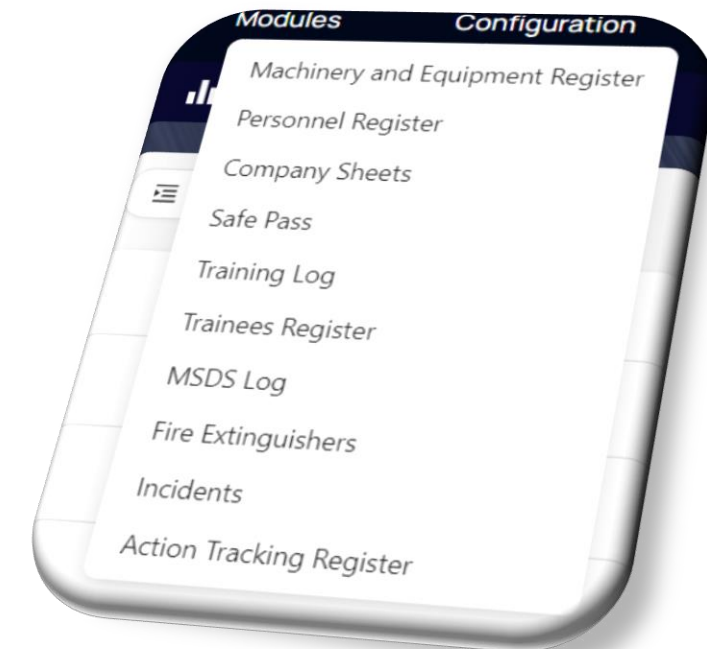
of project information



Key features of PLCS

The platform is designed to take care of the majority of an organization's concerns and provides:

- *Simplicity throughout the platform*
- *Multilanguage*
- *Easy configuration and customization of data models*
- *Information homogenization*
- *Variety of metrics and statistics*
- *Dynamic reporting*
- *Documents database*



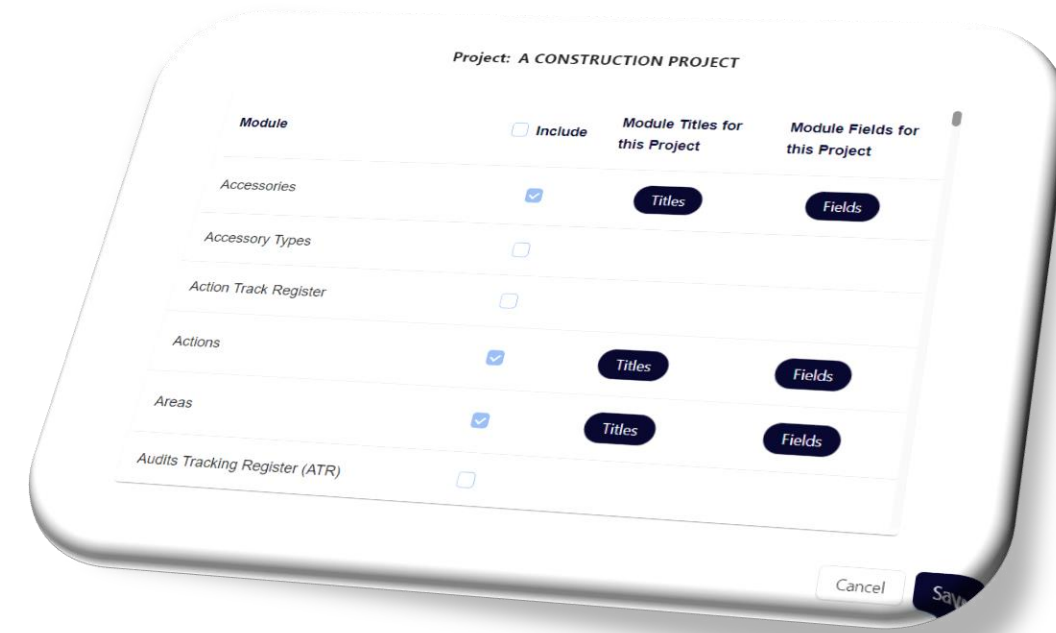
Additional important features

- *Fine grained data access management per user*
- *Alerting / Early notification on screen*
- *Email notifications*
- *Handling of GDPR information*

Information	Type	Date	Status
Action Tracking Description: Inspections and audit forms	Deadline	24/05/24	Soon to be expired
Action Tracking Description: Provision of 4X4 cars	Deadline	31/05/24	Soon to be expired
Action Tracking Description: Road Risk Assessment	Deadline	30/04/24	Expired

How PLCS helps keep everything simple

- *Step 1: Easy configuration and customization*
- *Step 2: Easy migration of existing data*
- *Step 3: Common user interface throughout the platform*



Step 1: Configuration and customization

The aim is to adapt the software to the client's workflow and specific needs and not obligate the client to change their procedures in order to adapt to the software.

Unlike most other software systems, PLCS is fully dynamic by design. This means that the platform can be adapted to the client's data structures and workflow with very little or no software development effort.

Most configuration tasks can be performed by administrators.

HS information is handled in data modules, which can be configured easily to cover any specific needs of the clients. PLCS provides pre-configured modules which can be modified in cooperation with the client's personnel.

Step 2: Migration of existing data

Existing data of an organization (usually from other working applications or kept in long excel files) can be imported to PLCS in order to minimize initial data entry and start the PLCS experience with a full database.

Step 3: Simple everyday use

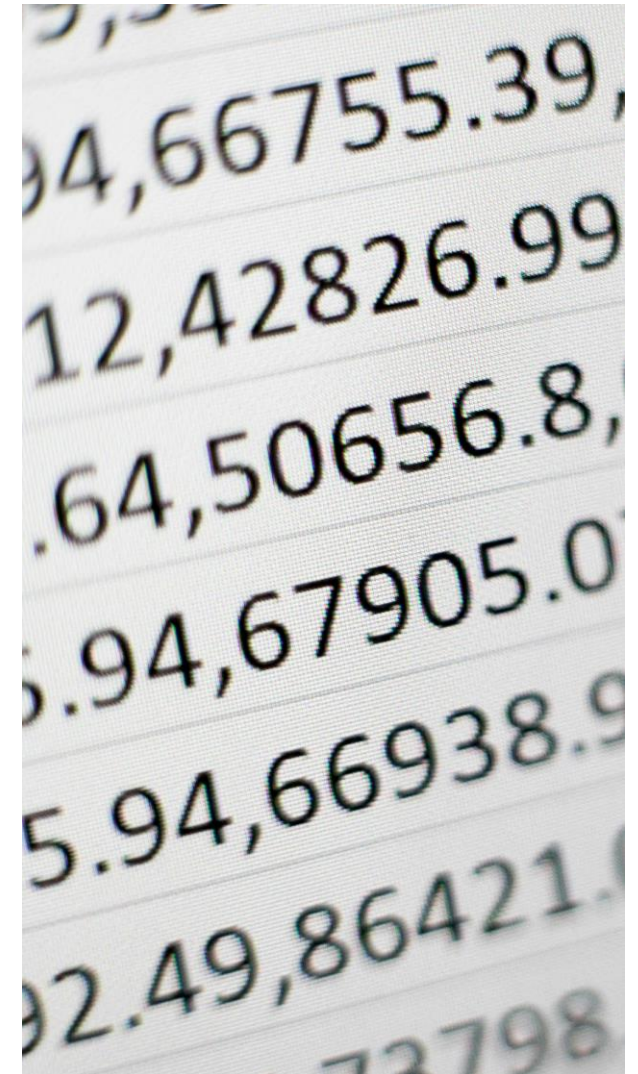
- PLCS provides a common user interface throughout the platform.
- The user interface can be easily used from day 1 after a short training.
- Documents can be attached to any record and then be accessible by any user of the platform
- Each user is limited to the projects, modules and fields to which he/she has obtained access
- Easy filtering and grouping of information
- Dynamic reporting with multiple options

Automated notifications system

- Notifications and early warnings are clearly displayed on screen
- Email notifications are automatically sent to all relevant personnel (e.g. to all persons involved in an incident)
- Summary email notifications are periodically sent to all relevant personnel (e.g. list of pending actions at the start of each week or list of trainings soon to be expired)

Simple GDPR management

- Different users can be configured to access GDPR information while other users are limited to non GDPR information
- GDPR information can be encrypted in the database and only users who hold a special key can access the decrypted content
- Periodic information anonymization



Thank you!