

# DIGITISING THE SECURITY OFFICER



**Manage the full employment lifecycle of all your company's personnel**

## DSO: DIGITISING THE SECURITY OFFICER

### There is very little software designed specifically for the Security Industry

The software available, is most often sold in the form of packaged solutions that only address one or two of the organisation's needs, such as: Biometrics; incident logging; incident management; payroll; perimeter tracking; rostering; visitor processing etcetera.

#### Challenges with these solutions:

- No integration between systems
- Data is not automatically actioned
- Data is not centrally managed
- Analysing trends is difficult
- They offer little long-term value

Utilising several different systems can become expensive and frustrating, as a result, operations within the Security Industry are primarily managed using paper-based methods. This approach has its own set of challenges.

#### Difficult to report accurately on:

- **Total Cost Per Security Officer:** Cost includes salaries, overtime pay, uniforms, transport, and equipment.
- **Overtime Worked by Security Officers:** Paper-based timesheets allow for extensive fraud, no accurate timekeeping.
- **Equipment Management:** Once out of the ERP a paper-based system is unreliable, making it difficult to keep track of uniform requests, issued uniforms, returned uniforms, stock on hand, and related expenses.
- **Profitable vs Unprofitable Customers:** Up-to-date contracts, extra resources allocated.
- **Certification Expirations:** Ensuring that certifications and qualifications are renewed in a timely manner to ensure compliance and business continuity.
- **Site Attendance:** Ensuring a full complement of the correct officers, including replacements, are at each site for their full shift.

Successful companies need a single source of accurate information about their business operations. Without a central place to review the company's operations, it becomes very difficult to identify, manage, or reduce the hidden costs associated with running a business.

#### Security companies lose, on average R900+ per security officer each month as a result of:

- Excessive overtime
- Mismanagement of equipment
- Mismanagement of assignments
- Insufficient control over vehicles

**For Example**  
500 person company  
half of the employees claim  
one hour of overtime per shift  
**4,000 lost hours per month**  
x  
At 1,5 salary rate =  
R 136,781 per month  
**R1,6 million per year**

There was no single solution available that could solve all of these challenges, so we built one!

#### What is the Eldir: DSO Platform?

A technology solution designed to radically improve operational excellence in the security industry.

#### Eldir: DSO

- Collects data from various sources
- Analyses the information
- Starts the right processes
- Ensures that business runs smoothly

**Identify and reduce the hidden costs associated with employing security officers.**

## DSO: DIGITISING THE SECURITY OFFICER

You have the power. Easily control your business, data, personnel, and uniforms using ELDIR: DSO.

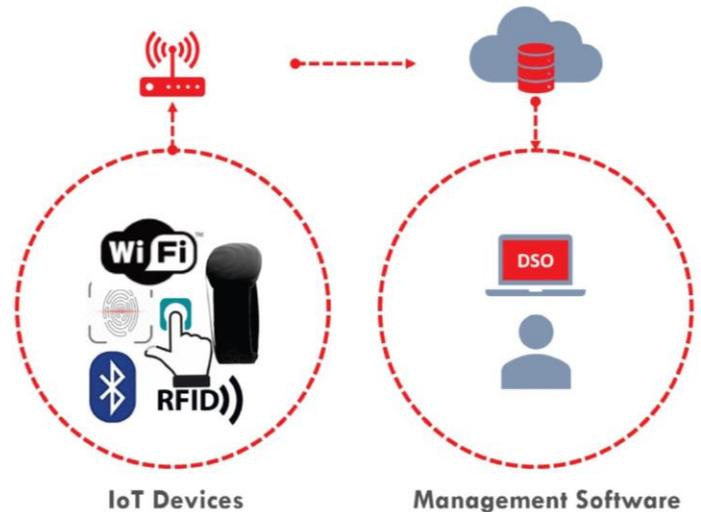
Our solution consists of two parts:

### Digitised Security Officer Software

- This software provides structure (security company, personnel, uniforms, customers, sites).
- Brings data together for reporting.

### Internet of Things (IOT) Devices

- Provides real-time on the ground information.
- Enables real-time response to field operations.
- A variety of devices are supported.



### Elidr: DSO Modules put operational control in your hands

- **Personnel Module:** Onboarding, offboarding, qualification management, discipline management.
- **Customer Module:** Onboarding, offboarding, customer management.
- **Operations Module:** Incident logging and management.
- **Asset Module:** Management of vehicles, firearms, trackable assets, disposable assets.
- **Reports:** Payments, timesheets, incident reports.
- **Scheduling and Attendance Module:** Create and publish schedules, manual or automated attendance registration and timesheets.

### Reports Direct To Your Inbox

ELDIR:DSO's reports deliver comprehensive insights to your inbox, allowing you and your team to make informed decisions faster and more reliably.



### Upcoming Employee Qualification Expiry

**Important Notice** - This report default displays all upcoming firearm license expiry dates for the next 3 months. Please be mindful of the number of upcoming renewal months you select, should you filter on the system reports.

Upcoming Employee Qualification Expiry							
Employee Number	Employee Name	Employee Type	Grade	Year Achieved	Issue Date	Expiry Date	Certificate Number
NS015	John Mothibedi	Security Officer	C	2018	10/30/2021	10/31/2022	036985746
NS016	Ephraim Mokoena	Security Officer	C	2010	8/22/2022	1/23/2023	6569325
NS0025	Sarah Goodkind	Security Officer	C	2021	9/14/2021	11/30/2022	456987123

## DSO: DIGITISING THE SECURITY OFFICER

### Personnel Management In The Digital Age

It is essential for companies to have a system capable of managing the employment lifecycle of its personnel. An effective software solution helps organisations to control overtime, manage tardiness, eliminate payroll fraud, and reduce processing time.

Tracking employee time and attendance is typically paper-based, with employees manually signing in and out. Paper-based time and attendance tracking is open to inaccuracies and vulnerable to dishonesty from employees.

When companies are ready to take the leap from paper to digital management, they often think that a digital access control system is the ideal way to monitor employee time and attendance. The rational being that with a system like that, one can simply download the logs, generate a report, and there you go – the hard work is done.

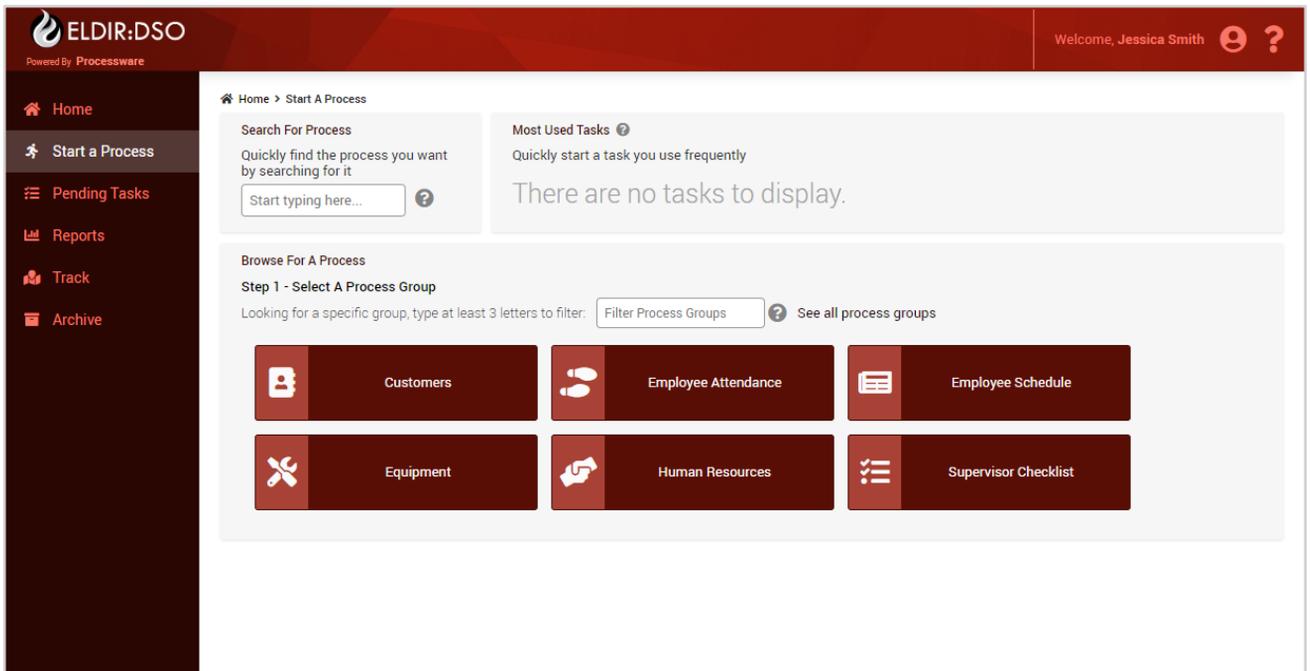
Those in the business know that it is far more challenging to accurately record and manage personnel related matters, especially when the

company has a large workforce, or personnel that are deployed to remote sites. We know this too and have combined industry best practises with powerful technology to deliver the one-of-its kind application, ELDIR: Digitised Security Officer (DSO).

ELDIR: DSO has been jointly developed by security, process management, and technology professionals to provide security companies with an efficient way to manage their assets, contracts, and security officers.

The system leverages the power of IoT sensors, modern telecoms, and an award-winning process management platform to deliver a solution that proactively manages the company's operations.

ELDIR: DSO not only enables customers to accurately track assets while they are in the field. The application also manages qualifications, such as driver's license and firearm competencies, in a proactive way, ensuring that these credentials are accurately recorded and renewed in time.



**ELDIR: DSO allows users to quickly and accurately perform their tasks.**