



# Digital Safety Management System DSMS

## DSMS (QR Code) OVERVIEW

### Incidents

Report in real time

### Hazards

Preventative safety actions

### Risks

Identify emerging risk

### Improvements

Limit cost with early intervention

The Digital Safety Management System (DSMS) provides you with an automated process to collect, assess and manage:

- ✓ Incidents or near miss
- ✓ Hazards
- ✓ Risks
- ✓ Opportunities to improve and mitigate safety scenarios and potential unwanted events.

Aligned with global and local best practices, DSMS ensures timely reporting and action as well as compliance under safety standards, legislation, and regulatory requirements.

*Empower your workforce. Give them the skills, knowledge, insight, and most importantly, the motivation to drive your organisation forward to achieve your strategic goals.*





## Digital Safety Management System



### Overview

How does DSMS work? We have designed the DSMS QR coding to allow access to the entire safety management system documentation, reporting tools and checklists. Simply use the QR code to login to the system and complete the document required. Simple.

Information is then automatically reported to the correct stakeholder, escalated to management and/or saved in the relevant master files of the SMS.



### DSMS Focus Areas

- Fundamentals of process safety and its concepts
- Systematic approach to risk and safety assessment
- RSM procedures, processes and standards (OSHA 3132, AS-IEC 61511.1 & AS:31000)
- Live reporting benchmarks and history
- Develop and maintain written safety information.
- Process technology & process equipment
- Human factors in the concept of risk for project stages; design, build/engineering, maintenance



### Who Should Use the DSMS

DSMS is designed to meet compliance requirements and day to day safety requirements of Major Hazardous Facilities and infrastructure industries.

- Maintenance focused industry
- Process safety professionals
- Facility management
- Risk & asset professionals
- Hazardous facility workforce



### Integration Method

- We design the SMS to meet your organisational needs
- We create the reporting you require both in legislative and leadership context
- You will be issued with a QR code and a DSMS pack
- We will train your master users
- We will train you staff in the use of the system
- Strategium will continue to support you and your organisation through safety campaigns
- Key stakeholders will be added to our Industry consultation program



### Objectives & Outcomes

- Manage process safety in each of its applications
- Manage your SMS in line with regulatory and legislative requirements
- Create & maintain safety culture
- Lower cost and maximise Safety improvements – Target Zero