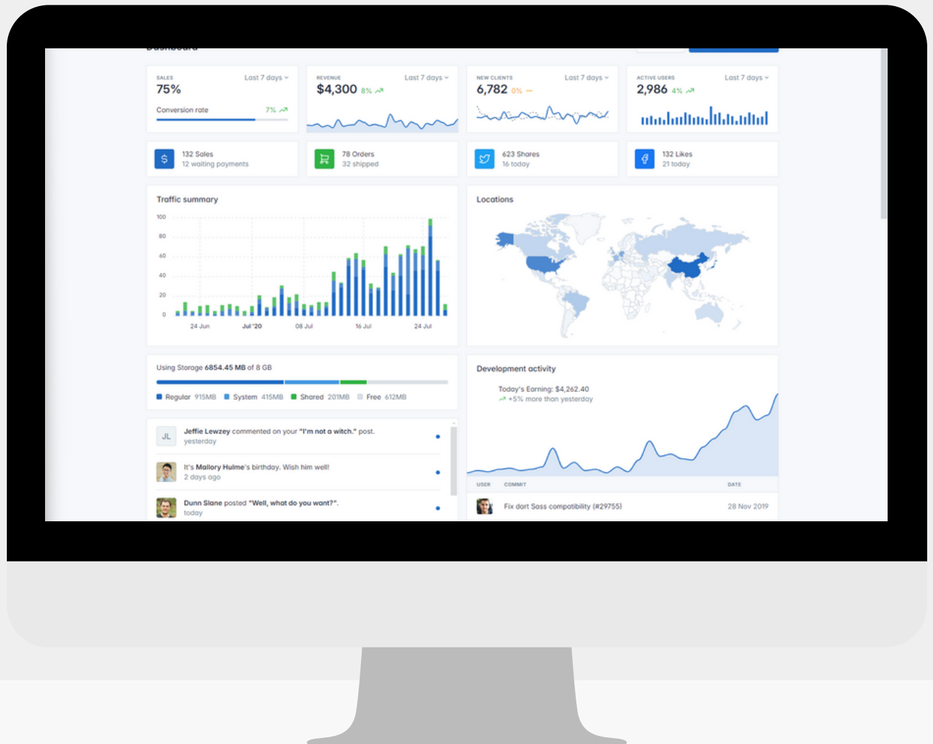
EdgeIQ

EdgeIQ provides end to end business management for the construction industry, with a modular approach to solving your business problems.



Martyn Coupland
Chief Technology Officer

March 2024
v1.1

Welcome to EdgeIQ

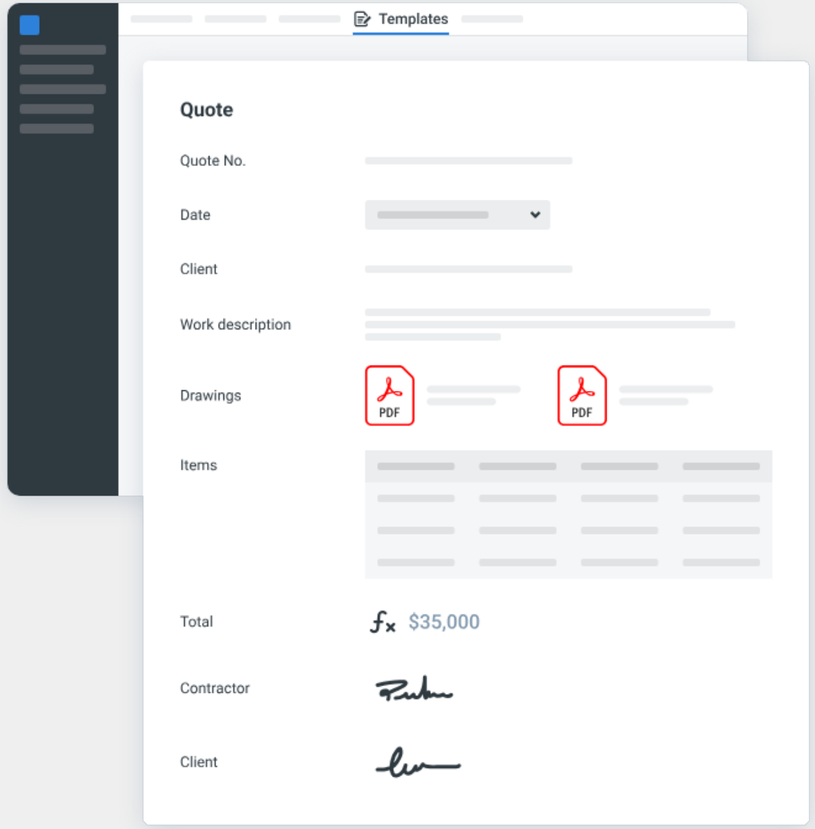
01 EdgeIQ consolidates construction operations into one platform, simplifying tasks like site inspections, timesheets, and compliance management, thereby enhancing operational efficiency and reducing administrative burden.

02 EdgeIQ offers automated workflows and real-time monitoring to ensure adherence to regulatory standards, promoting safety, quality, and environmental compliance while minimising potential risks and liabilities.

03 With EdgeIQ's analytics and reporting tools, construction companies gain valuable insights into project performance, enabling informed decision-making, optimised resource allocation, and improved project outcomes for enhanced competitiveness.

Quotations

Create standardised quotes with all the information needed.



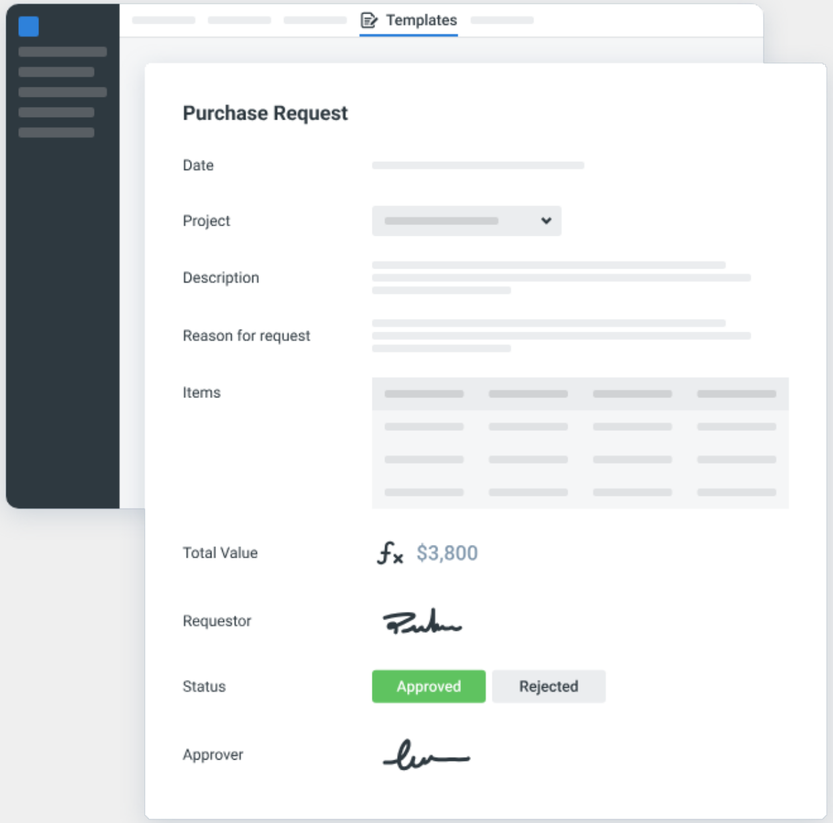
01 Reference standard items, materials and labour rates to create detailed quotes.

02 Complete, update and share your quote on desktop, mobile or tablet.

03 Share professional quotes from EdgeIQ as a PDF or CSV.

Purchase Orders

Create standardised purchase order requests.



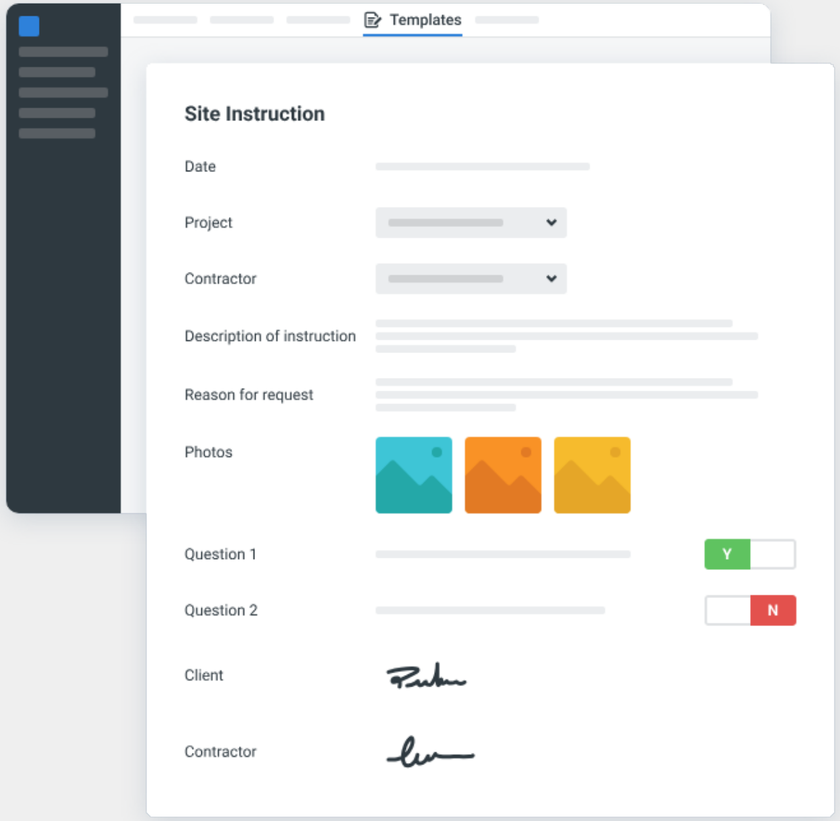
01 Easily create purchase requests or material requisitions to capture all the details you need.

02 Workflows allow for approval of purchase orders.

03 Ensure information in Sage is kept up to date for accuracy of accounts.

Maintenance Tasks

Initiate and transmit targeted electronic maintenance tasks



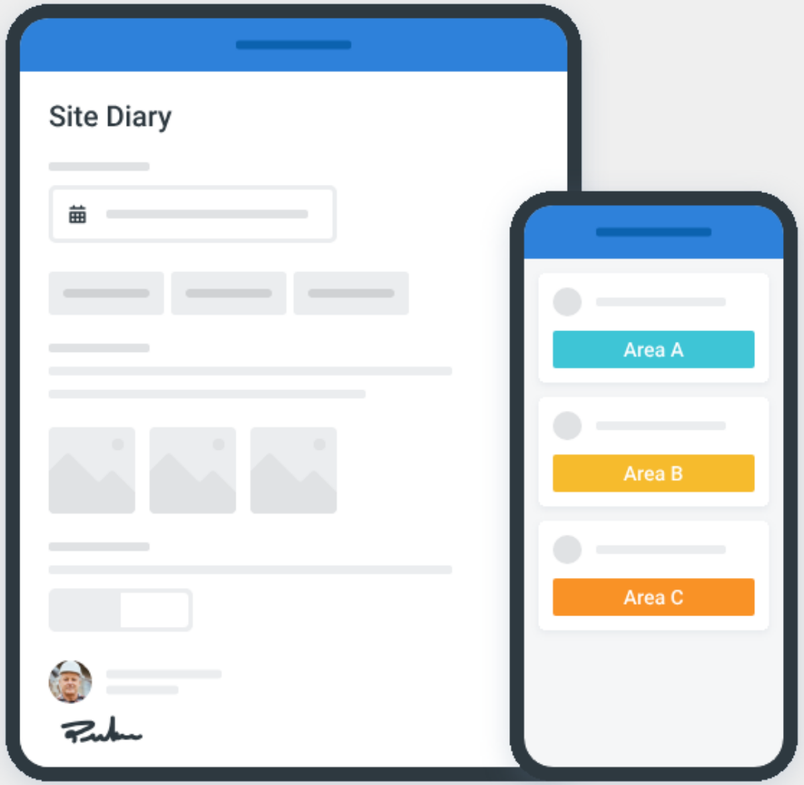
01 Define maintenance tasks performed under contracts.

02 Add maintenance tasks to site instructions for teams to complete.

03 Ensure validation and sign off of tasks for accurate record keeping.

Maintenance Schedules

Define common schedules to allow site instructions for maintenance to be automatically created.



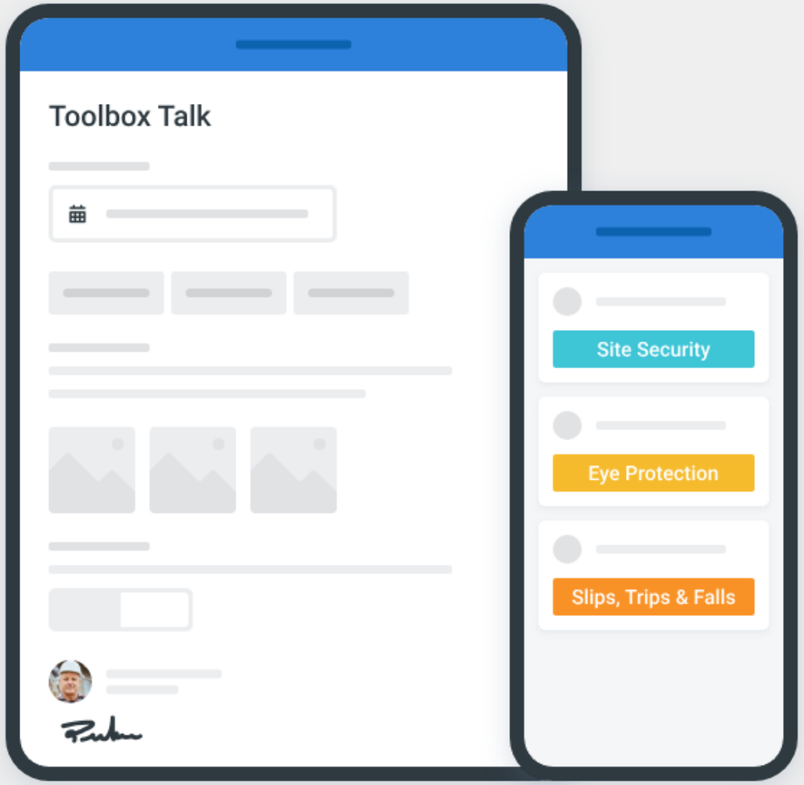
01 Define the schedule required, e.g. 7/5, every two weeks, every 10 days.

02 Attach a schedule to a maintenance instruction.

03 Scheduled maintenance instructions appear to be scheduled on job boards.

Toolbox Talks

Take your toolbox talks to a new level, with digital toolbox talks



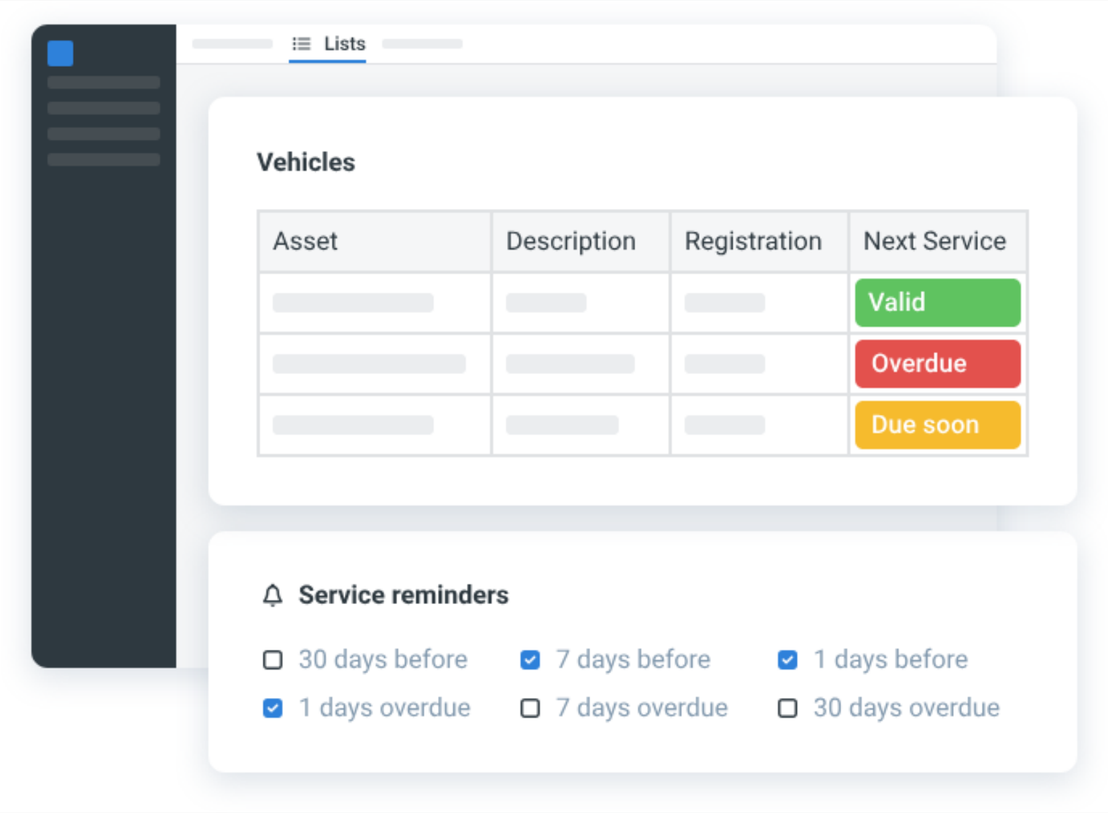
01 Tools can be added to a job, and employees validated they have completed a Toolbox Talk.

02 Keep employees up to date with the latest safety advice without the need for mass training.

03 Electronically validate that an employee can carry out a job before the job begins.

Tool Management

A single real-time database to keep track of your tools.



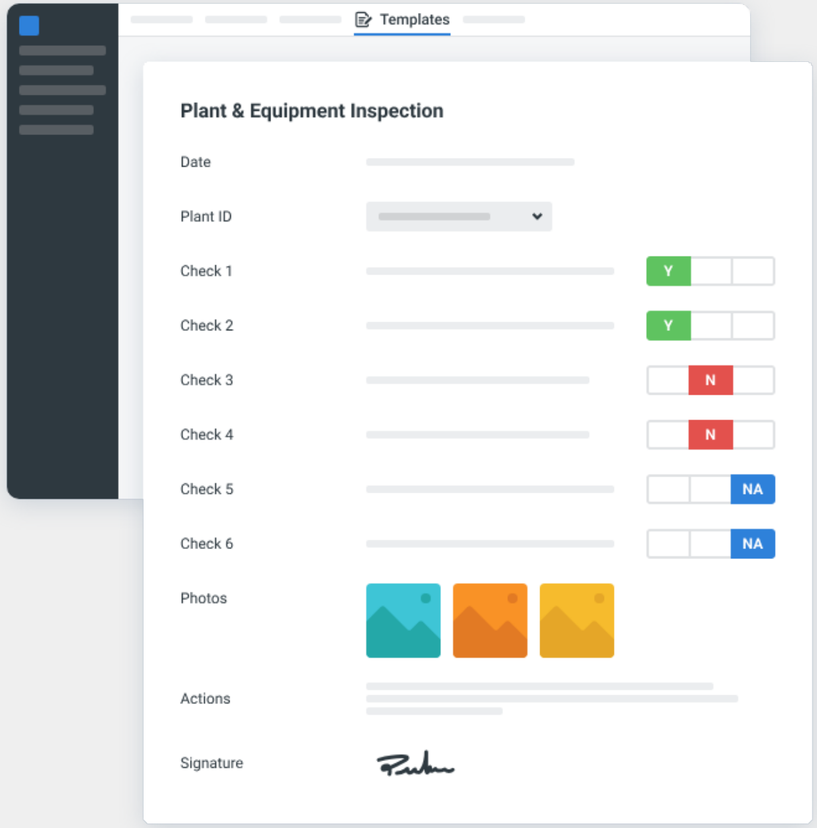
01 Consolidate all tool records into one easy to use platform.

02 Manage expensive assets that help get your jobs completed.

03 Track service intervals to prevent failure of critical tools for the job.

Equipment Inspections

A single real-time database to keep track of your tools.



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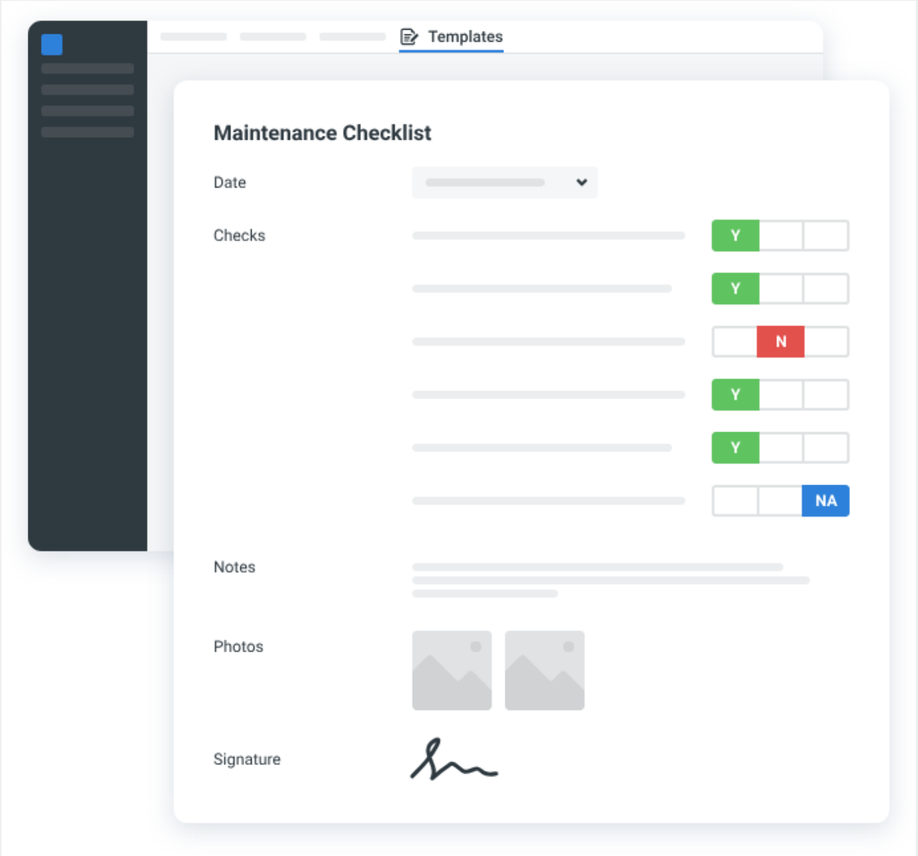
Equipment Maintenance

Keep track of your maintenance framework, keeping digital track of your maintenance.



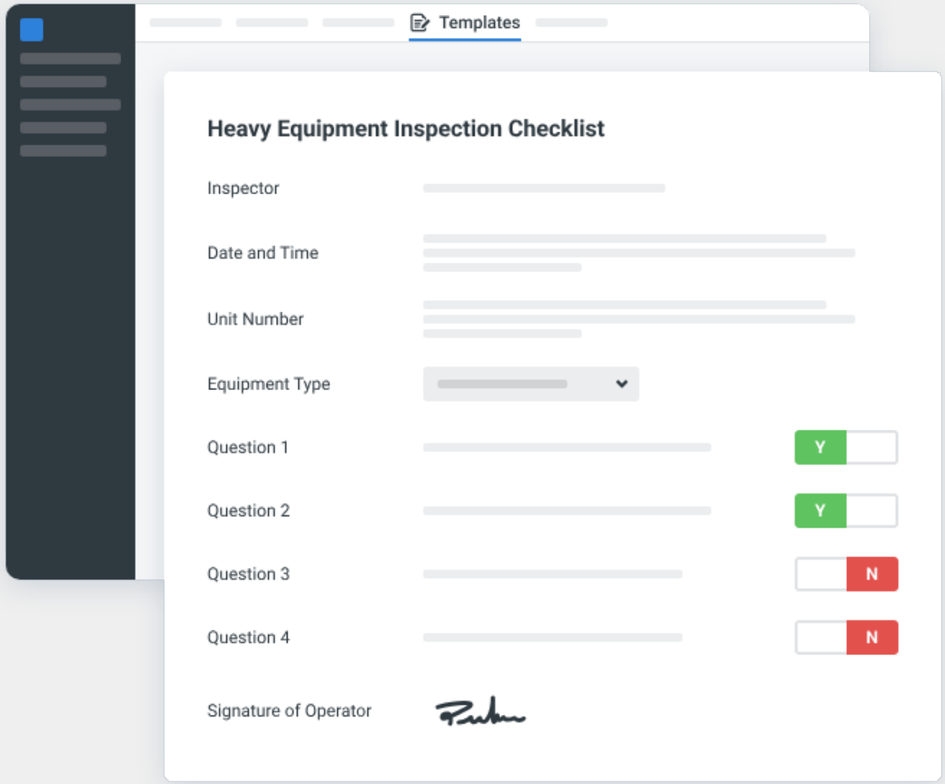
01 Create checklists for types of equipment, with specific checks.

02 Take and store photos of checks for validation of the checklist.

03 Electronically sign maintenance records.

Heavy Equipment Inspections

Streamline heavy equipment inspections start to finish



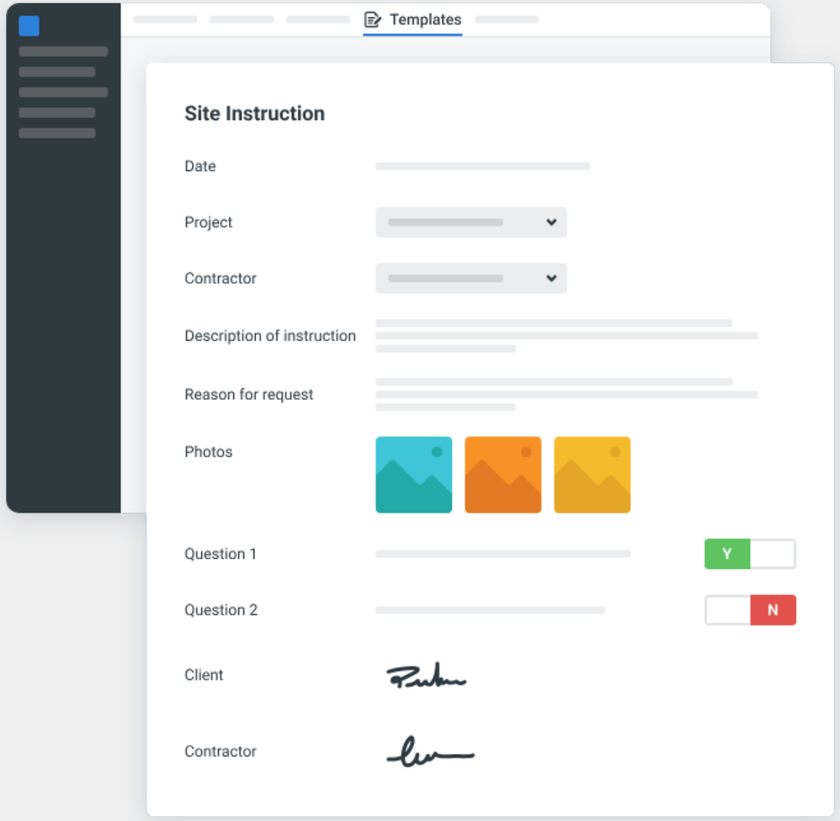
01 Create checklists for types of equipment, with specific checks.

02 Record mileage to understand wear and tear, allow for predictive maintenance.

03 Electronically sign maintenance records.

Job Sheets

Transmit job sheets electronically
to help projects stay on track



01 Ensure workers on site have all the information required.

02 Provide clear instructions referencing documents and detailed scope of work.

03 Geofence job sheets so they can only be activated when on site.

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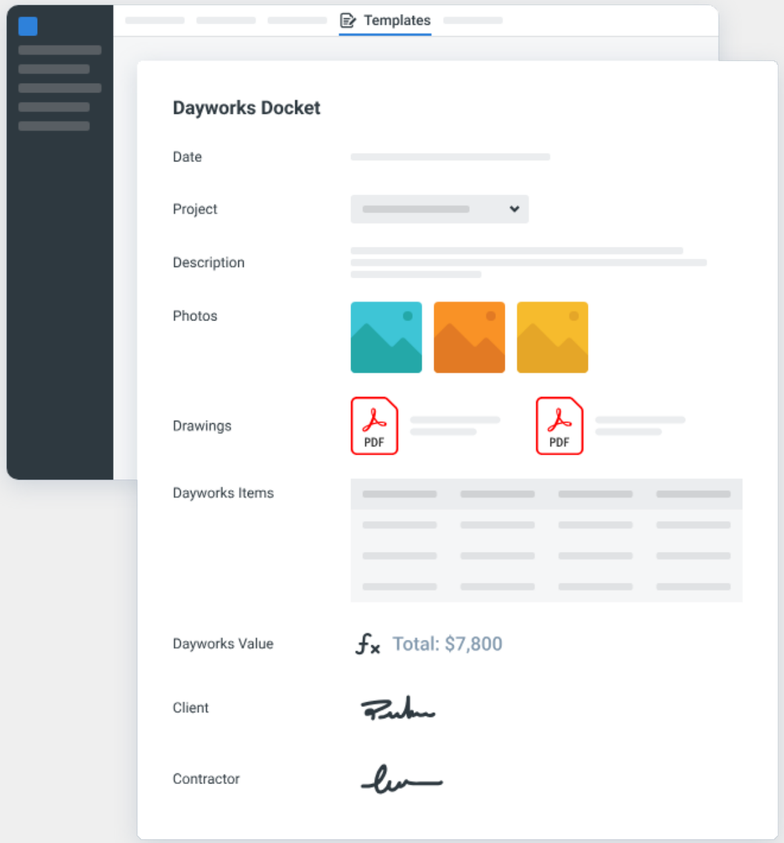

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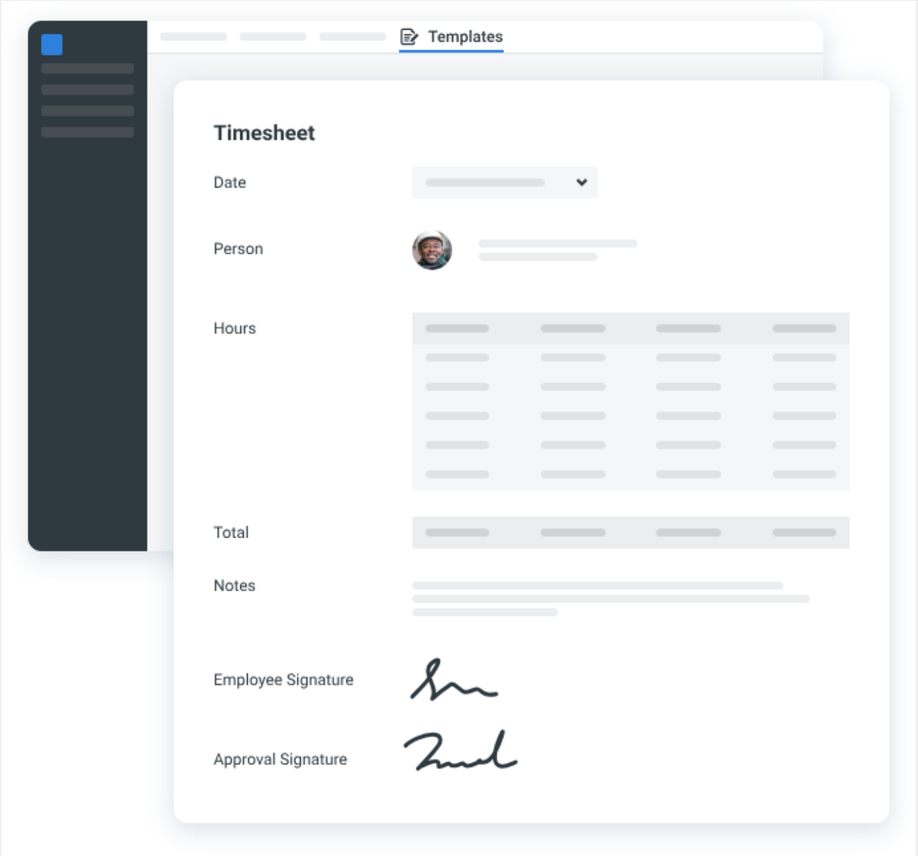
Timesheets

Ensure you understand how long employees have spent on jobs, when they arrived, and completed the jobs.



01 Use location data to validate individuals are at a job site.

02 Geofence jobs so you can only sign in when you are physically on site.

03 Approval workflows for management to approve timesheets.

There is more...

Contactless Sign Off

Reduce contact and record signatures electronically, with ease.

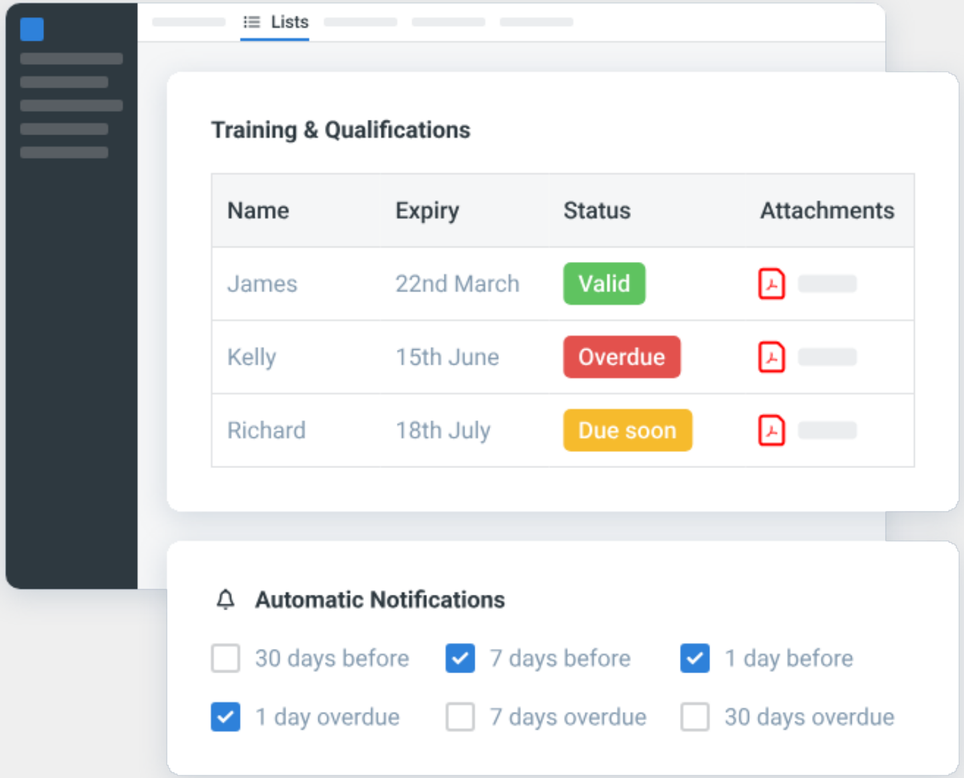
01 Use electronic signatures, timestamps and location data to create sign offs.

02 Can be used in timesheets, job completion and other areas.

03 Report on electronic signatures to identify trends.

Training and Qualifications

View employee records on training and compliance.



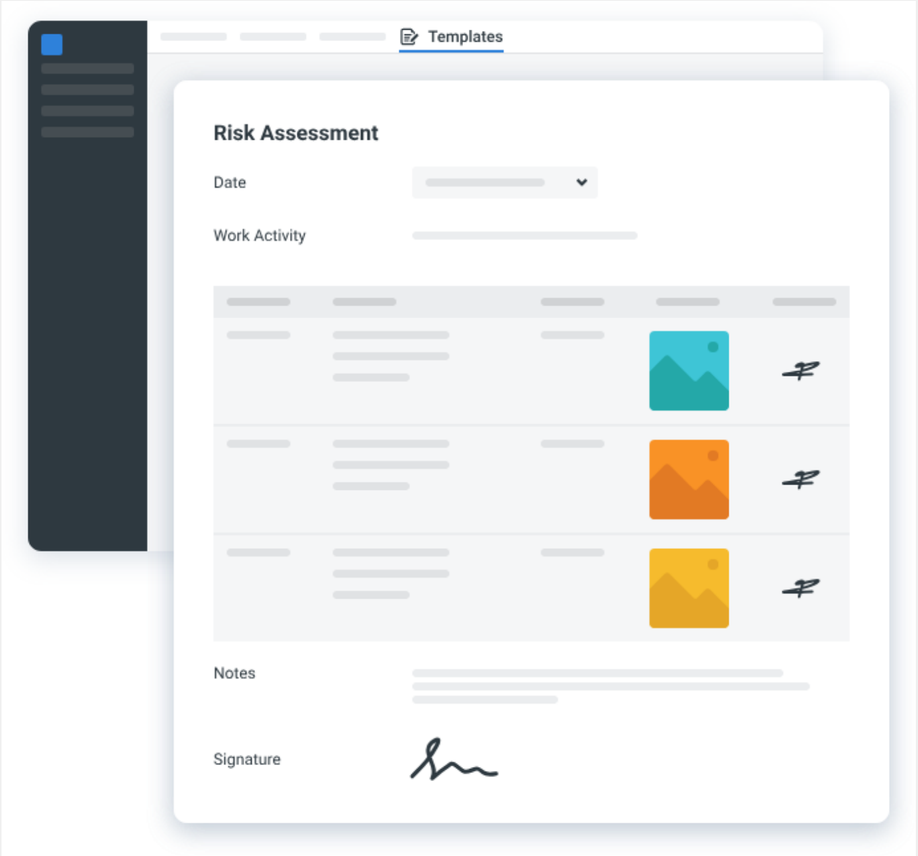
01 Set reminders for training and certification expirations.

02 Automatic notifications when licences or trainings are upcoming or overdue.

03 View associated attached certifications for validation purposes.

Risk Assessments

Manage site risks by logging important risk assessment information.



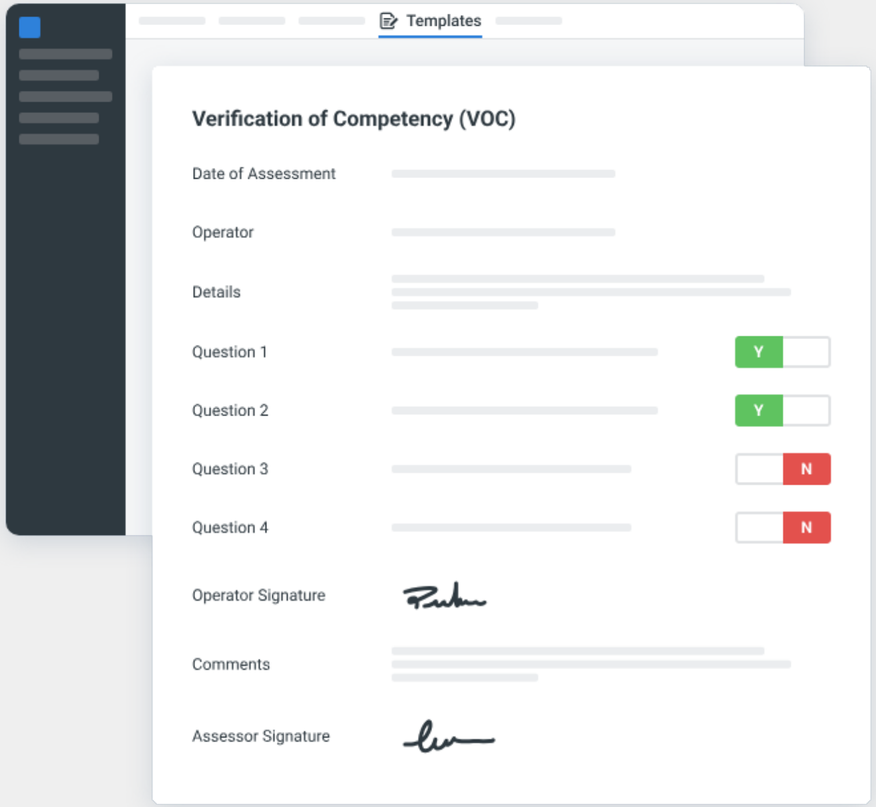
01 Configured fields can trigger notifications to individuals to take further action.

02 Can link into skills to ensure only valid employees can work on site.

03 Notifications to renew risk assessments after a period of time.

Verification of Competency

Record and view verification of competency checks anywhere.



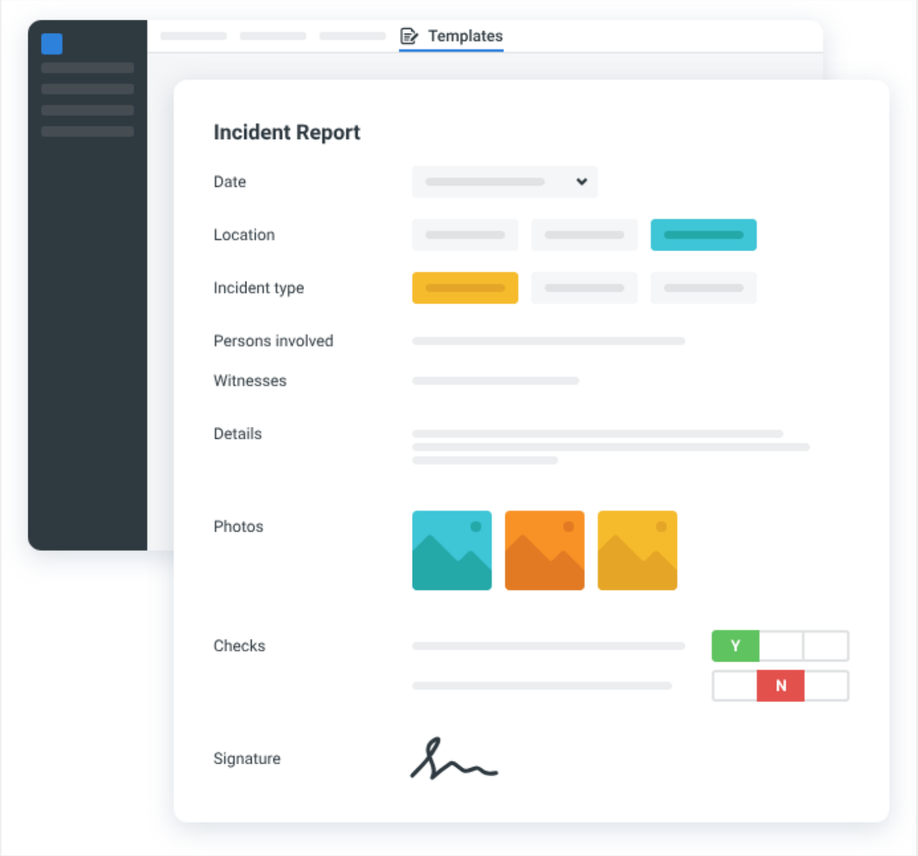
01 Empower senior members of staff to quickly and easily capture VOCs on site.

02 Link into personnel records for compliance requirements.

03 Assist with the personal development of staff.

Incident Reporting

Electronic incident reporting of accidents.



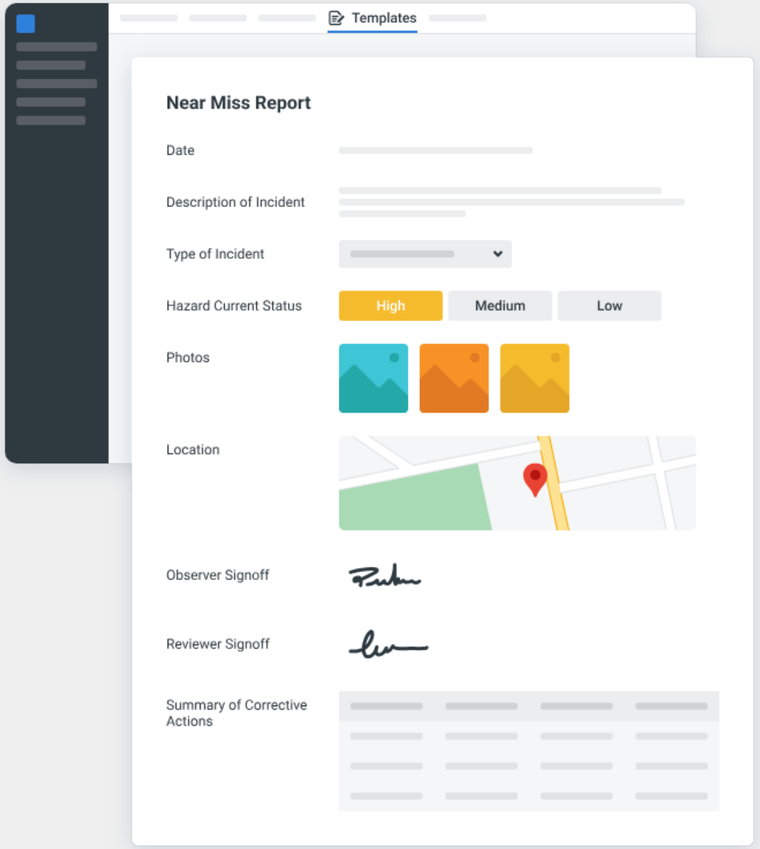
01 Build the perfect incident report framework for your projects and teams.

02 Keep your incident capture and information accurate and standardised.

03 Once in a digital format, the incident report forms can be easily accessed via computer, mobile or tablet.

Near Miss Reporting

Digital near miss reporting allowing for safer places to work.



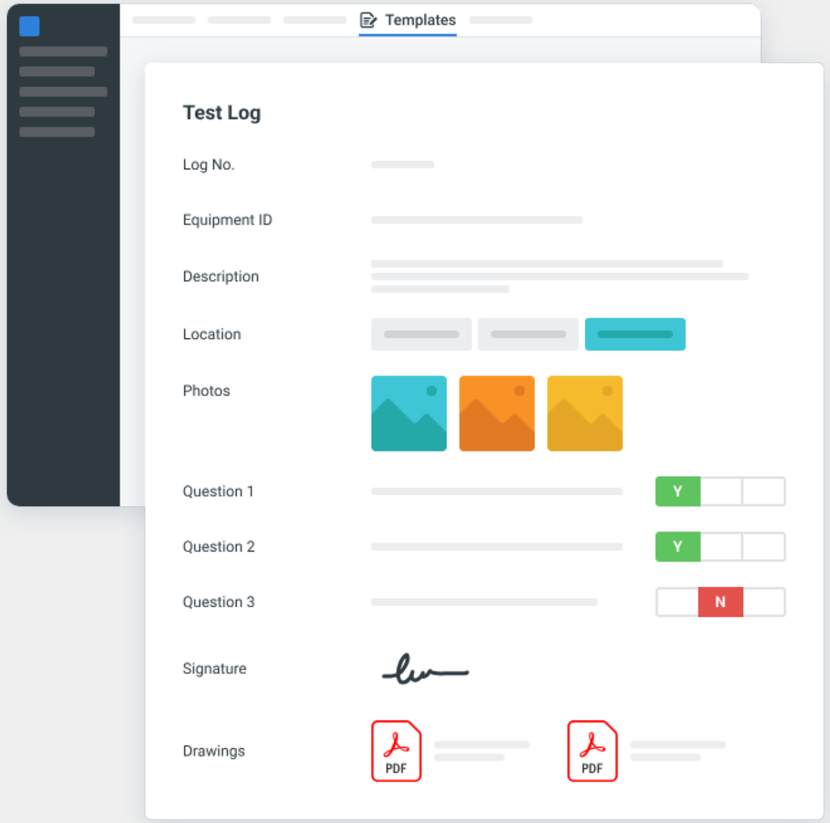
01 Friction free method of capturing a near miss in the office or on site.

02 Capture detailed information like type of incident, location, and add photos.

03 Workflows allow action to be taken by those responsible.

Fire Safety Testing

Record on site fire safety tests, the results of them and compliance.



01 Enable quick auditing of previous fire safety tests.

02 Notify managers of those who were not compliant for tests.

03 Get notifications when tests are due based on your own schedule.