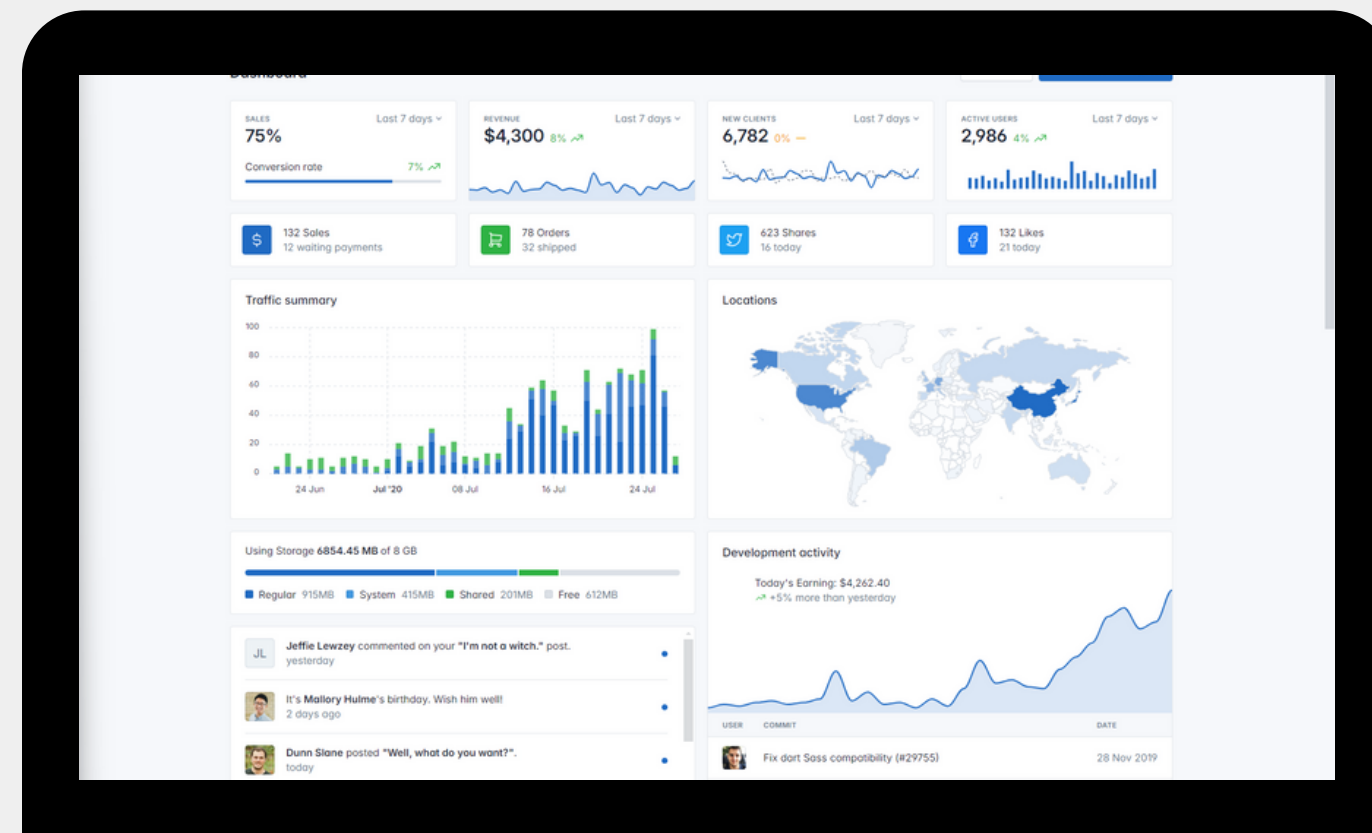




EdgelQ

EdgelQ 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.

The screenshot shows a web-based form titled "Quote" within a "Templates" section. The form includes the following fields and elements:

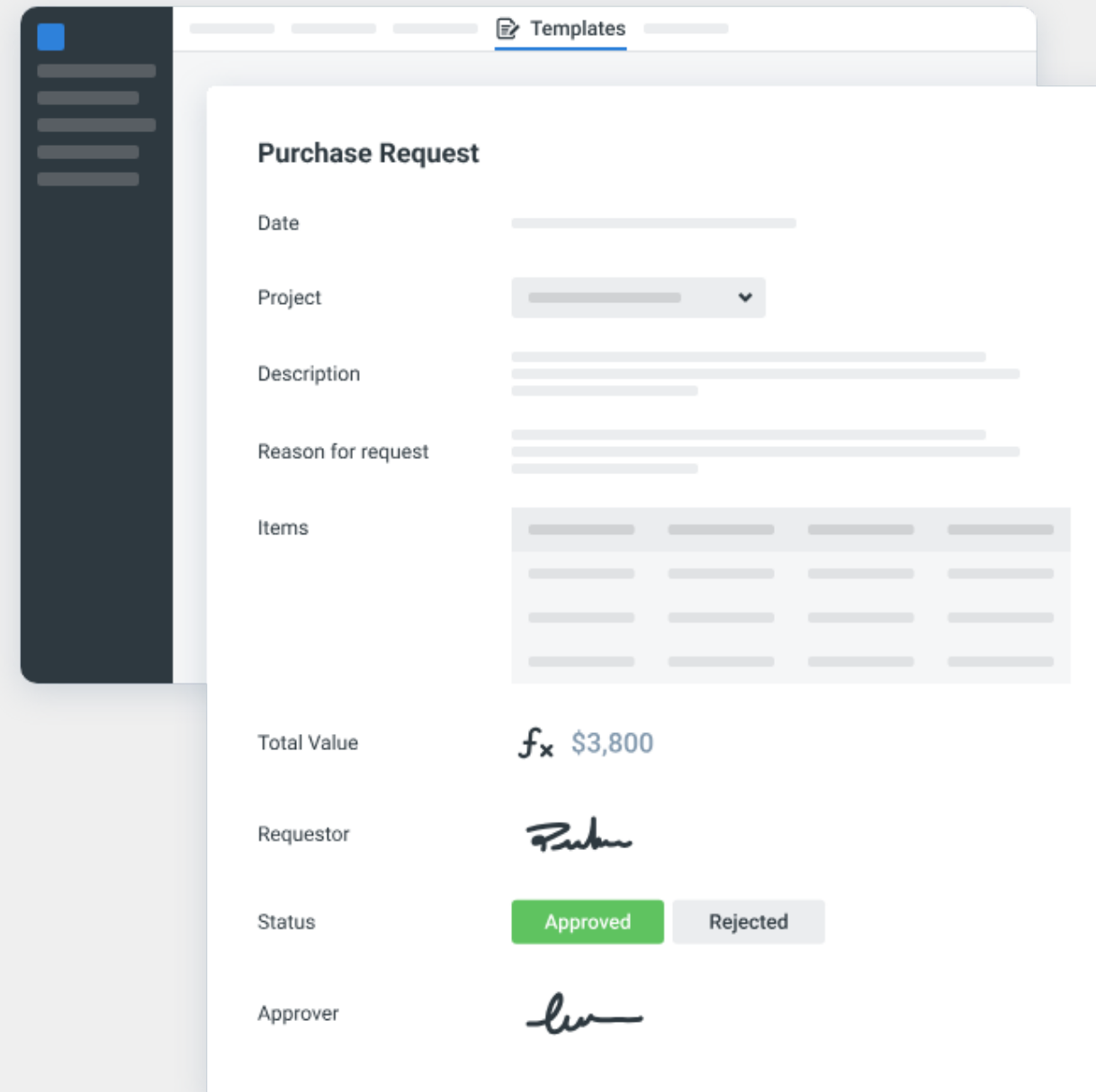
- Quote No.:** A text input field.
- Date:** A date selection field with a dropdown arrow.
- Client:** A text input field.
- Work description:** A multi-line text area.
- Drawings:** Two PDF upload icons, each with a red border and a document icon.
- Items:** A table with four columns and three rows, containing placeholder lines for data.
- Total:** A field displaying "fx \$35,000".
- Contractor:** A field with a handwritten signature.
- Client:** A field with a handwritten signature.

- 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.



Templates

Purchase Request

Date

Project

Description

Reason for request

Items
<input type="text"/>
<input type="text"/>
<input type="text"/>
<input type="text"/>

Total Value *fx* \$3,800

Requestor *[Signature]*

Status Approved Rejected

Approver *[Signature]*

- 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

The screenshot shows a 'Site Instruction' form within a web application. The form is titled 'Site Instruction' and is part of a 'Templates' section. It contains the following fields and elements:

- Date:** A text input field.
- Project:** A dropdown menu.
- Contractor:** A dropdown menu.
- Description of instruction:** A text area with horizontal lines.
- Reason for request:** A text area with horizontal lines.
- Photos:** Three image placeholders (teal, orange, and yellow).
- Question 1:** A text input field with a green 'Y' toggle button.
- Question 2:** A text input field with a red 'N' toggle button.
- Client:** A signature field with a handwritten signature.
- Contractor:** A signature field with a handwritten signature.

01 Define maintenance tasks performed under contracts.

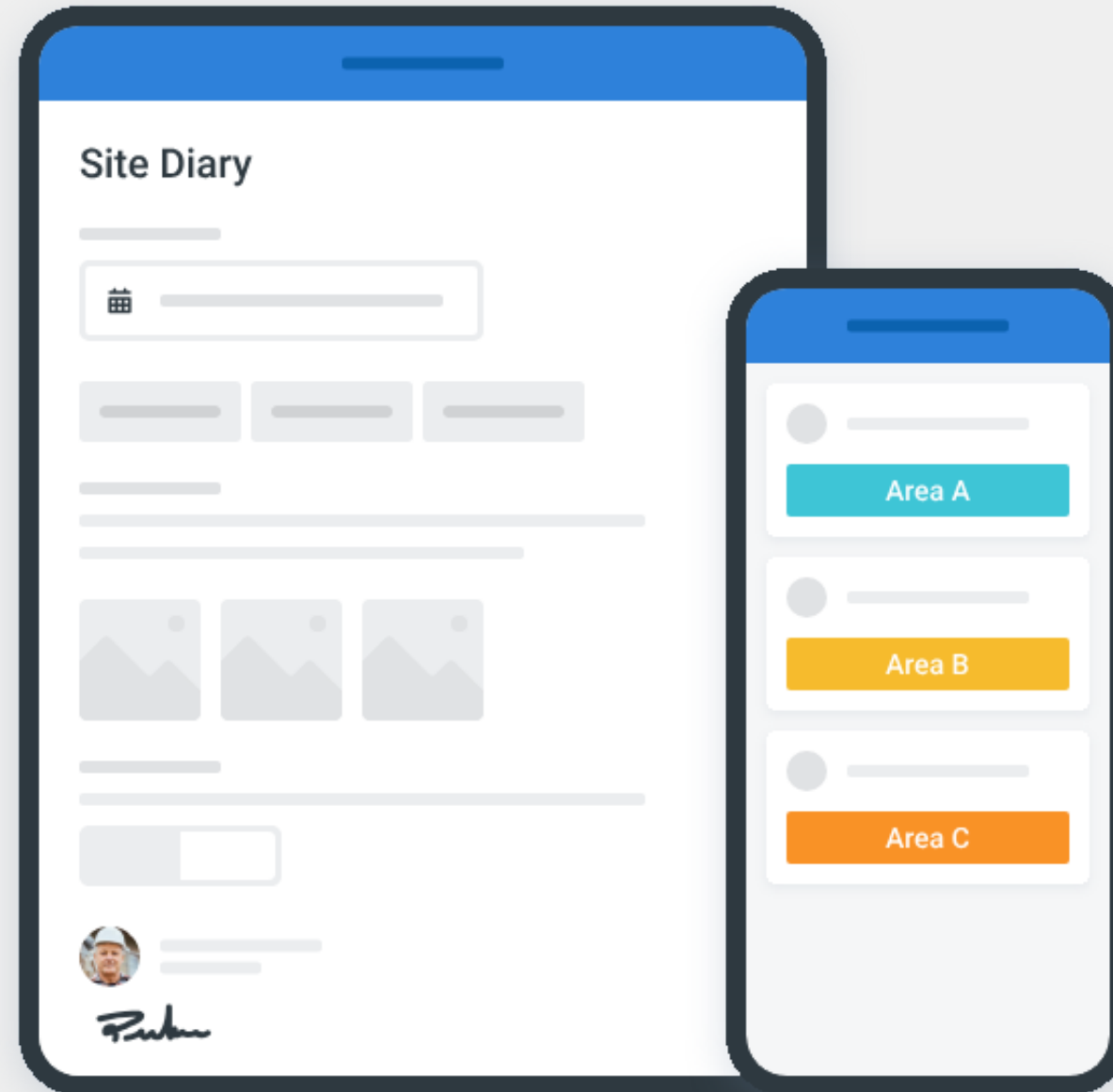
02 Add maintenance tasks to site instructions for teams to complete.

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.

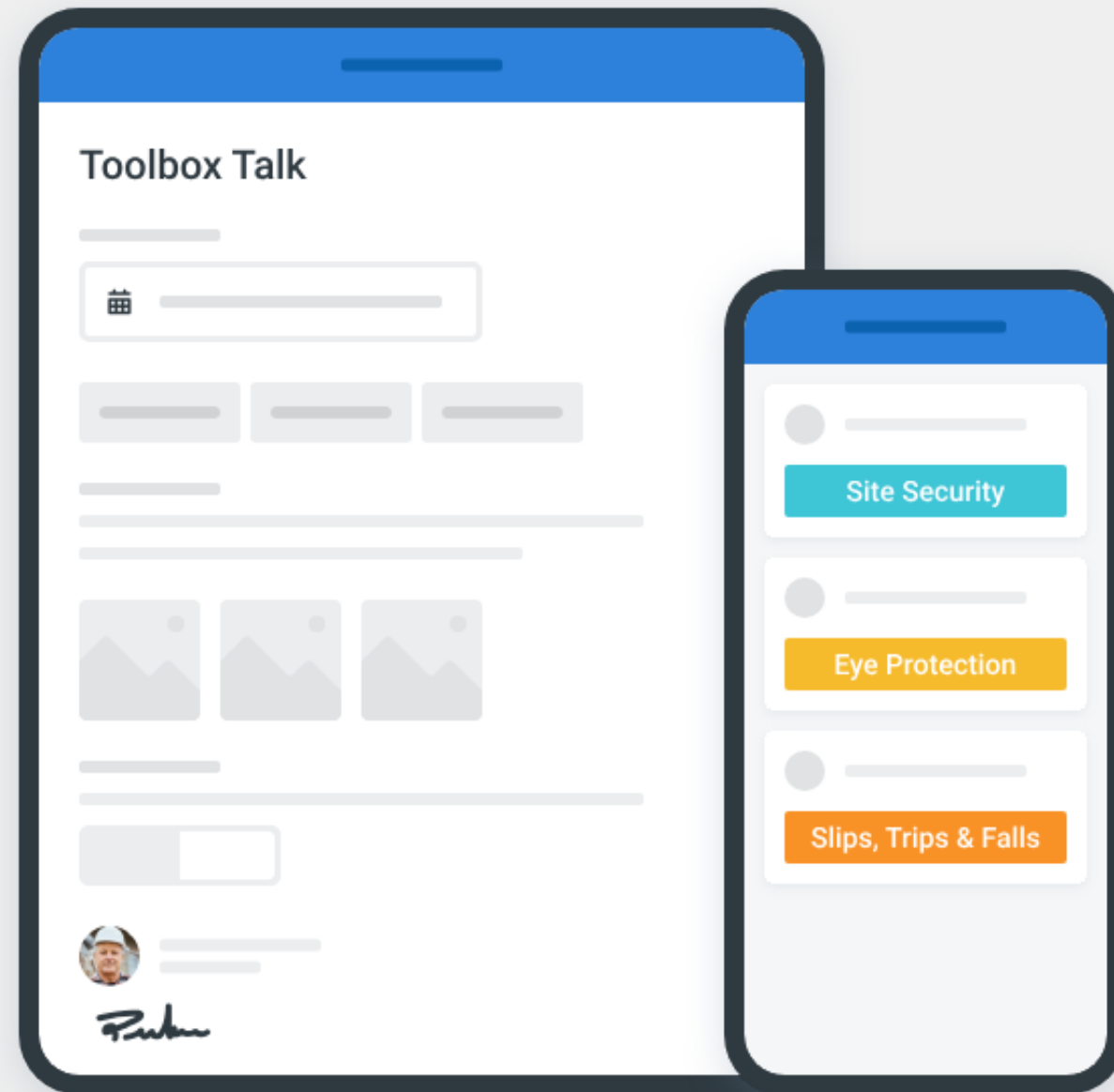


- 01** Define the schedule required, e.g. 7/5, every two weeks, every 10 days.
- 02** Attach a schedule to a maintenance instruction.
- 03** Scheduled maintenance instructions appear to be scheduled on job boards.



Toolbox Talks

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

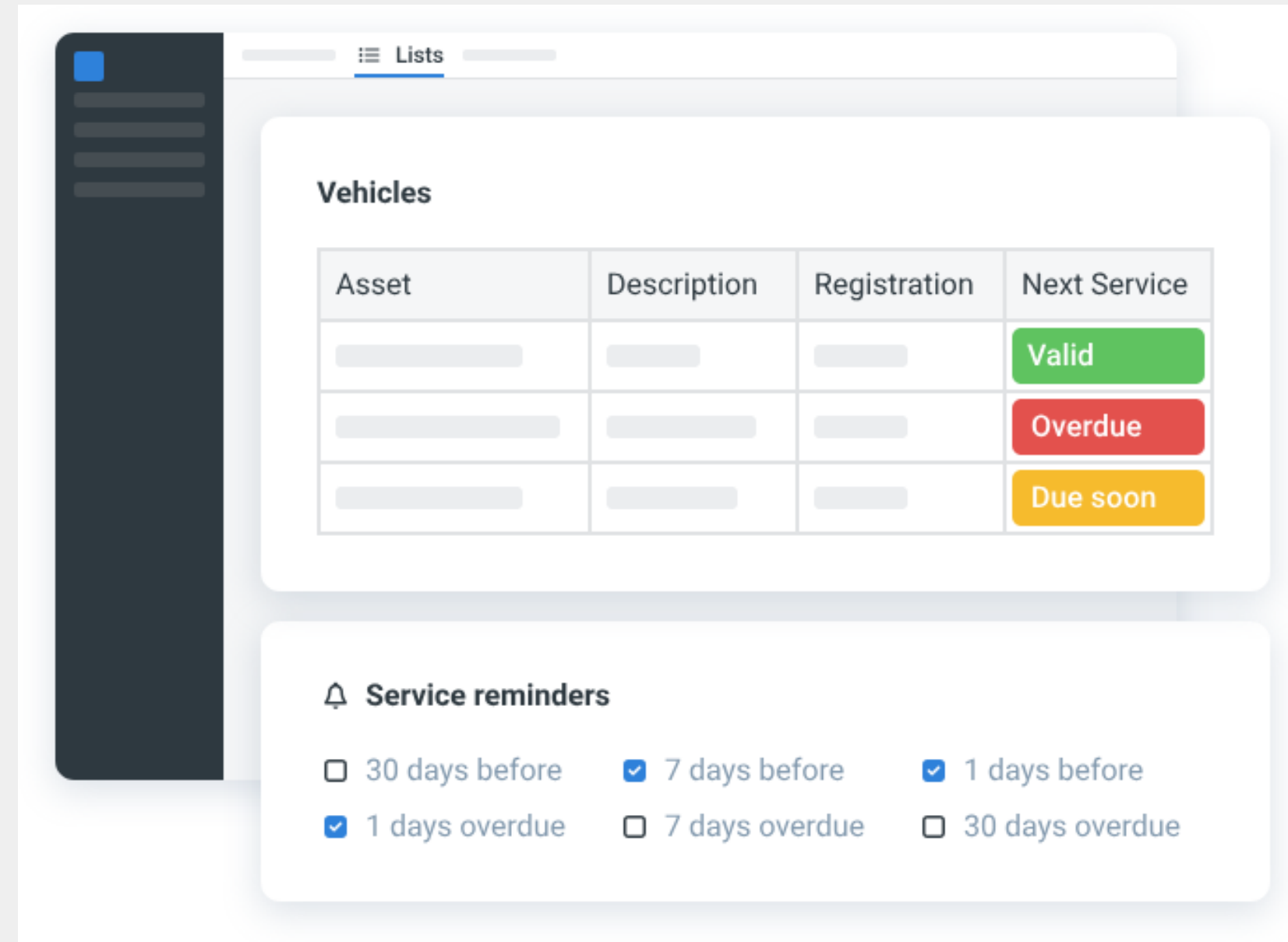


- 01** Tools can be added to a job, and employees validated they have completed a Toolbox Talk.
- 02** Keep employees up to date with the latest safety advice without the need for mass training.
- 03** Electronically validate that an employee can carry out a job before the job begins.



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.

Templates

Plant & Equipment Inspection

Date

Plant ID

Check 1 Y


Check 2 Y

Check 3 N


Check 4 N

Check 5 NA

Check 6 NA

Photos 

Actions

Signature 

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 Maintenance

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

The screenshot shows a web interface for a 'Maintenance Checklist'. At the top, there's a 'Templates' tab. The form includes a 'Date' dropdown menu, a 'Checks' section with six rows of input fields, and a 'Notes' section with a text area. Below the notes are 'Photos' (two image placeholders) and a 'Signature' field with a handwritten signature. The 'Checks' section has columns for 'Y' (Yes), 'N' (No), and 'NA' (Not Applicable).

Date	Checks	Y	N	NA
		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

- 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

Templates

Heavy Equipment Inspection Checklist

Inspector _____

Date and Time _____

Unit Number _____

Equipment Type _____

Question 1 _____ Y N

Question 2 _____ Y N

Question 3 _____ Y N

Question 4 _____ Y N

Signature of Operator *Richard*

- 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

The screenshot shows a mobile application interface for creating a 'Site Instruction'. The form is titled 'Site Instruction' and is part of a 'Templates' section. It contains the following fields and elements:

- Date:** A text input field.
- Project:** A dropdown menu.
- Contractor:** A dropdown menu.
- Description of instruction:** A multi-line text area.
- Reason for request:** A multi-line text area.
- Photos:** Three placeholder image icons in teal, orange, and yellow.
- Question 1:** A text input field with a green 'Y' toggle button.
- Question 2:** A text input field with a red 'N' toggle button.
- Client:** A signature field with a handwritten signature.
- Contractor:** A signature field with a handwritten signature.

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.



Job Sheets

Transmit job sheets electronically to help projects stay on track

The screenshot shows a web application interface for a 'Dayworks Docket'. The form is titled 'Dayworks Docket' and includes the following fields and content:

- Date:** A text input field.
- Project:** A dropdown menu.
- Description:** A text area with horizontal lines.
- Photos:** Three placeholder icons for photos in teal, orange, and yellow.
- Drawings:** Two placeholder icons for PDF documents.
- Dayworks Items:** A table with four columns and three rows of placeholder lines.
- Dayworks Value:** A field containing the text 'fx Total: \$7,800'.
- Client:** A field containing a handwritten signature.
- Contractor:** A field containing a handwritten signature.

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.



Timesheets

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

The screenshot shows a digital timesheet form titled "Timesheet" with a "Templates" link at the top. The form includes the following fields:

- Date:** A dropdown menu.
- Person:** A profile picture and a text input field.
- Hours:** A table with four columns and five rows of input fields.
- Total:** A row of four input fields.
- Notes:** Three horizontal lines for text entry.
- Employee Signature:** A handwritten signature.
- Approval Signature:** A handwritten signature.

- 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.

The screenshot displays a web interface for managing training and qualifications. It features a sidebar on the left and a main content area. The main content area is titled "Training & Qualifications" and contains a table with the following data:

Name	Expiry	Status	Attachments
James	22nd March	Valid	<input type="checkbox"/>
Kelly	15th June	Overdue	<input type="checkbox"/>
Richard	18th July	Due soon	<input type="checkbox"/>

Below the table, there is a section for "Automatic Notifications" with the following settings:

- 30 days before
- 7 days before
- 1 day before
- 1 day overdue
- 7 days overdue
- 30 days overdue

- 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.

The screenshot shows a web application interface for a 'Risk Assessment' form. At the top, there is a 'Templates' link. The form includes a 'Date' dropdown menu, a 'Work Activity' text input field, and a table with three rows. Each row contains a placeholder image (teal, orange, and yellow) and a signature icon. Below the table are 'Notes' and 'Signature' fields, with a handwritten signature in the signature field.

- 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.

The screenshot shows a web application interface for 'Verification of Competency (VOC)'. The form is titled 'Verification of Competency (VOC)' and is displayed in a 'Templates' view. The form fields are as follows:

- Date of Assessment: [Text input field]
- Operator: [Text input field]
- Details: [Text input field]
- Question 1: [Text input field] with a green 'Y' toggle button.
- Question 2: [Text input field] with a green 'Y' toggle button.
- Question 3: [Text input field] with a red 'N' toggle button.
- Question 4: [Text input field] with a red 'N' toggle button.
- Operator Signature: [Handwritten signature]
- Comments: [Text input field]
- Assessor Signature: [Handwritten signature]

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

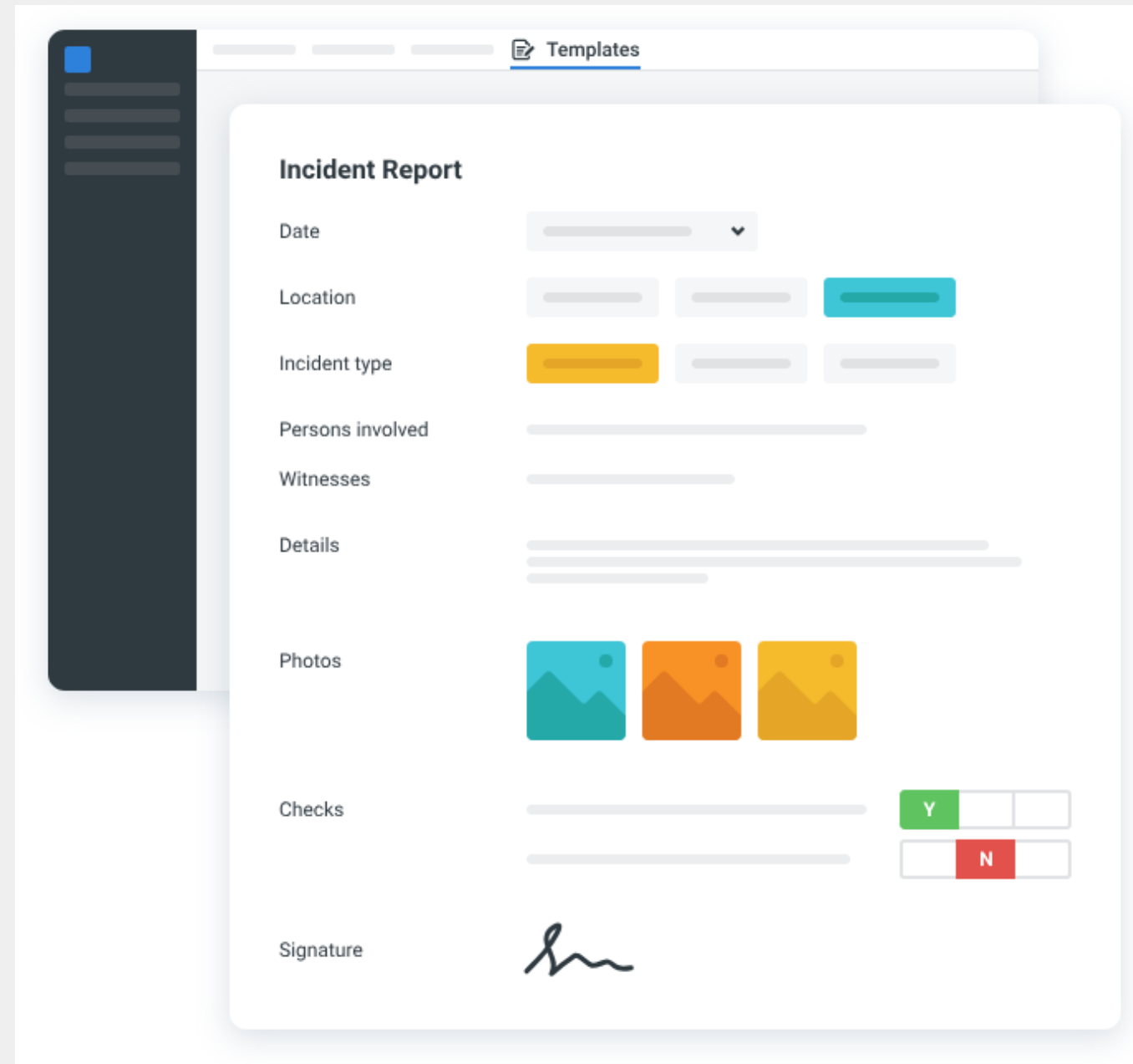
02 Link into personnel records for compliance requirements.

03 Assist with the personal development of staff.



Incident Reporting

Electronic incident reporting of accidents.



The screenshot shows a web-based incident reporting form titled "Incident Report" under a "Templates" header. The form includes the following fields and features:

- Date:** A dropdown menu.
- Location:** Three input fields, with the third one highlighted in blue.
- Incident type:** Three buttons, with the first one highlighted in yellow.
- Persons involved:** A single-line text input field.
- Witnesses:** A single-line text input field.
- Details:** Two multi-line text input fields.
- Photos:** Three image upload icons in teal, orange, and yellow.
- Checks:** Two single-line text input fields, followed by two checkboxes labeled "Y" (green) and "N" (red).
- Signature:** A digital signature field containing a handwritten signature.

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.

The screenshot shows a web-based form for reporting a near miss. The form is titled "Near Miss Report" and includes the following fields and options:

- Date:** A text input field.
- Description of Incident:** A multi-line text area.
- Type of Incident:** A dropdown menu.
- Hazard Current Status:** Three radio button options: "High" (selected), "Medium", and "Low".
- Photos:** Three photo upload icons.
- Location:** A map with a red location pin.
- Observer Signoff:** A handwritten signature.
- Reviewer Signoff:** A handwritten signature.
- Summary of Corrective Actions:** A table with four columns and three rows.

- 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.

Templates

Test Log

Log No.

Equipment ID

Description

Location

Photos

Question 1 Y

Question 2 Y

Question 3 N

Signature

Drawings

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.

