VIDEO DESCRIPTION

Operation Board

Smart Vendor and Procurement System
Complete UI walkthrough

Learn how to create and refine the Operation Board for the Smart Vendor and Procurement System using redSling UI Builder. This detailed tutorial follows the complete interface-building process across four connected parts, covering page duplication, operational KPI cards, SLA performance indicators, asset delivery tracking, escalation messages, a vendor data table, and quick-access actions.

The walkthrough begins in the Frontend Pages section of the SmartVendorWeb project. Instead of building a new page from an empty canvas, copy the existing Dashboard page to reuse its layout and components. Enter “OperationBoard” as the new page name, configure its page slug, and open the copied page in UI Builder. This provides a starting structure that can be adapted to the operational information required by the new screen.

Begin customizing the page by changing the main heading to “Operation Board” and the supporting text to “Operation Control Center.” Update the header action to “View Analysis,” retaining the existing button styling and placement. Use the dimension properties to balance the header cells so the title and description occupy the main area while the action remains aligned on the right.

Next, refine the operational summary cards. The copied layout includes metrics such as Active Procurement, Open Incidents, and Pending Invoices. Review the structure of each card, including its title, icon, highlighted value, and supporting comparison information. Configure the four cards to occupy approximately 25% of the available row width each, creating an evenly distributed layout.

The tutorial demonstrates how to work with the nested rows and cells inside these cards. Use the Layers panel to select the intended component and adjust its dimensions, spacing, and internal arrangement. Duplicate the required row structure to extend the summary area while preserving consistent sizing and styling across the dashboard.

Review the operational data area and its accompanying Quick Links section. The table contains information such as Vendor ID, Vendor Name, Category, Contact, Rating, Total, and Status, with an orange header separating column labels from the records. Alongside it, configure quick-access actions for creating a Purchase Request, reporting an Incident, and creating a Purchase Order. Adjust the width of the Quick Links area independently to keep it distinct from the table.

The next part of the walkthrough focuses on KPI and SLA presentation. Use percentage-based cell widths to distribute cards consistently across the available space. Select individual text elements to update the primary values and supporting information, then refine their font sizes, weights, alignment, and spacing.

Build out the SLA card layout so related performance information appears together. Each card contains an SLA title, a prominent overall percentage or value, and supporting metrics such as “On Time” and “Delay.” Arrange the three primary SLA indicators evenly across the row and adjust the

internal cell widths to establish a clear hierarchy between the main value and its supporting details.

Review padding and spacing around the SLA cards so the content remains readable. Open Preview to inspect the navigation, heading, KPI cards, SLA indicators, operational information, table, and actions together. This review helps confirm that the revised metrics fit consistently within the overall dashboard.

The tutorial then moves to the Asset Delivery Tracking section. Use the Layers panel to identify its row and cell structure, adjust its horizontal dimensions, and keep the height automatic so the content can determine the section's vertical space.

Configure the delivery cards using the available layout, text, image, and supporting components. Arrange them horizontally and apply a shared structure so each card presents a procurement reference, delivery-related information, and an associated value.

Update the cards with the example references "PR-2025-019," "PR-2025-020," "PR-2025-018," and "PR-2025-017." Position the reference at the top, the delivery description in the centre, and the corresponding value toward the bottom. Refine the spacing and alignment across all four cards to make their information easier to compare.

Alongside the delivery cards, configure the Escalations panel. This area provides a dedicated location for operational messages that require attention. Add and edit the individual escalation messages, keeping them visually separate from the standard delivery information while maintaining a balanced relationship with the KPI cards.

Use background, typography, spacing, and other styling properties to give escalation items a consistent highlighted treatment. Add multiple messages within the panel and review their positioning so the list remains compact and easy to scan. The layout brings delivery information and attention-required items into the same operational view.

Continue reviewing the Asset Delivery Tracking section with the View Analysis action below the KPI area. Check how this section connects to the SLA cards above and the operational table and Quick Links below. Confirm that the page structure remains intact as the new cards and escalation indicators are refined.

The final part of the tutorial covers the Operation Board data table. Select the table or its individual elements and adjust the font family, size, weight, and alignment through the typography settings. Review headings and data rows to ensure that the table remains readable and visually consistent with the surrounding cards and sections.

Finish by checking the complete Operation Board and confirming that the changes are saved. The completed interface brings together operational summaries, SLA performance, asset delivery references, escalation messages, vendor information, and supporting actions in one dashboard.

By the end of the walkthrough, you'll understand how to reuse an existing page, extend its component structure, and refine a multi-section dashboard through redSling UI Builder. The script focuses on configuring the interface, its displayed content, and its presentation.

What you will learn

• Copy an existing Dashboard page and configure the new page name and slug.

• Update the Operation Board heading, description, and header action.

• Balance header cells using dimension properties.

• Arrange four KPI cards using percentage-based widths.

• Select and edit nested rows, columns, and cells through the Layers panel.

• Duplicate card structures to extend the dashboard.

• Configure SLA cards with primary values, On Time metrics, and Delay metrics.

• Refine typography, padding, spacing, and visual hierarchy.

• Build Asset Delivery Tracking cards with procurement references and values.

• Create an Escalations panel with multiple highlighted messages.

• Position analysis actions and quick-access links.

• Refine the vendor data table’s presentation.

• Preview the dashboard and review the consistency of its sections.