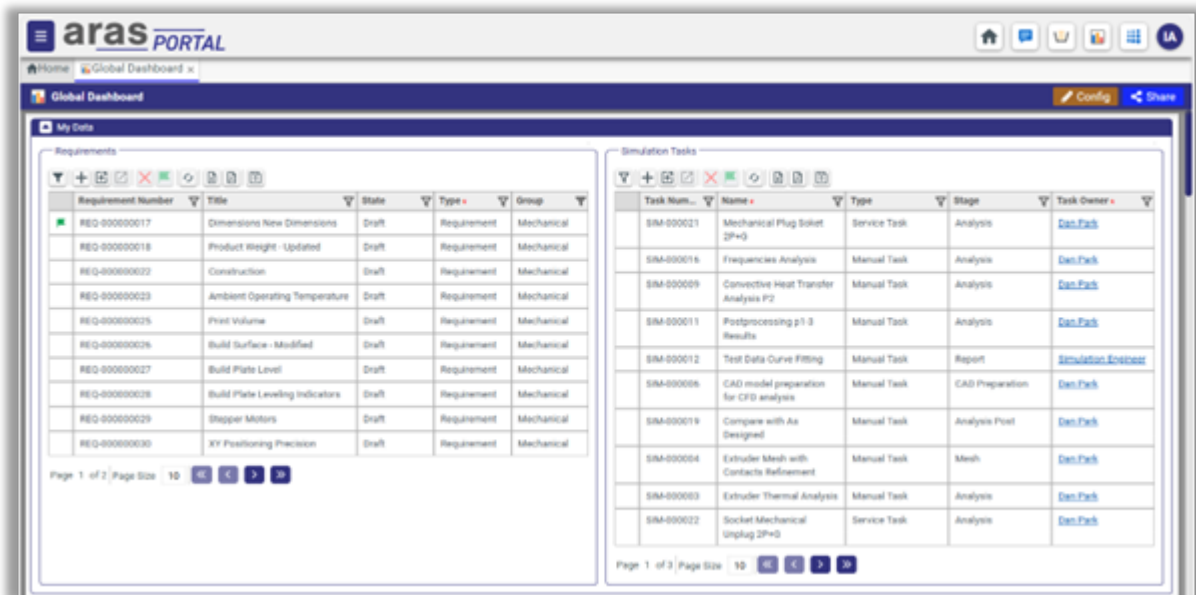


Global Dashboard

Global dashboard shows data related to multiple ItemTypes using table, worksheet, and report controls. Tables or worksheets can present a filtered list of items for a specific ItemType, while reports can be generated based on data from different ItemTypes:



The screenshot displays the Aras Portal Global Dashboard. It features two main data tables. The left table, titled 'Requirements', lists various mechanical requirements with columns for Requirement Number, Title, State, Type, and Group. The right table, titled 'Simulation Tasks', lists tasks with columns for Task Number, Name, Type, Stage, and Task Owner. Both tables include interactive icons for filtering and sorting. The interface also shows a 'My Data' section and a 'Global Dashboard' header with navigation links like Home, Config, and Share.

Requirement Number	Title	State	Type	Group
REQ-000000017	Dimensions New Dimensions	Draft	Requirement	Mechanical
REQ-000000018	Product Weight - Updated	Draft	Requirement	Mechanical
REQ-000000022	Construction	Draft	Requirement	Mechanical
REQ-000000023	Ambient Operating Temperature	Draft	Requirement	Mechanical
REQ-000000025	Print Volume	Draft	Requirement	Mechanical
REQ-000000026	Build Surface - Modified	Draft	Requirement	Mechanical
REQ-000000027	Build Plate Level	Draft	Requirement	Mechanical
REQ-000000028	Build Plate Leveling Indicators	Draft	Requirement	Mechanical
REQ-000000029	Stepper Motors	Draft	Requirement	Mechanical
REQ-000000030	XY Positioning Precision	Draft	Requirement	Mechanical

Task Num...	Name	Type	Stage	Task Owner
SM-000021	Mechanical Plug Socket 2P+G	Service Task	Analysis	Dan.Park
SM-000016	Frequencies Analysis	Manual Task	Analysis	Dan.Park
SM-000009	Convective Heat Transfer Analysis P2	Manual Task	Analysis	Dan.Park
SM-000011	Postprocessing p1-3 Results	Manual Task	Analysis	Dan.Park
SM-000012	Test Data Curve Fitting	Manual Task	Report	Simulation Engineer
SM-000006	CAD model preparation for CFD analysis	Manual Task	CAD Preparation	Dan.Park
SM-000019	Compare with As Designed	Manual Task	Analysis Post	Dan.Park
SM-000004	Extruder Mesh with Contacts Refinement	Manual Task	Mesh	Dan.Park
SM-000003	Extruder Thermal Analysis	Manual Task	Analysis	Dan.Park
SM-000022	Socket Mechanical Unplug 2P+G	Service Task	Analysis	Dan.Park

Table Control

Table control can render items of an ItemType based on the pre-applied filter. You can modify the filter if admin configures the table with "Enforce Filter" as false. It has features like:

- **Computed Columns**
- **Validation Rules**
- **Conditional Formatting**
- **Variable row height**: row height will be adjusted based on the cell content
- **Cell navigation using navigation keys** and all other shortcut keys are allowed for operations like Copy, Paste, Delete etc.



- **Row reordering** is supported with Drag & Drop operations

Table column widths can be configured in percentage or pixels by admin. With percentage option, horizontal scrollbar will never be shown. If admin configures the table with "Cascade Delete" setting, all child relationships and related items are deleted when the context item is deleted. Admin can also configure specific column as 'Freeze Column' to fix columns that are always visible and do not move along with horizontal scrollbar. The table can be configured to show either Scrolling or Pagination by admin.

	Supplier Name *	Type	Weight (kg)	Max Order Quantity	Total Weight (kg)
	Siemens	Mechanical/Assembly	50	99	4950.00
	Prorigo PPT	Electrical/Assembly	100	1	100.00
	Autodesk	Electrical/Component	100	16	1600.00
	Crompton	Electrical/Component	45	50	2250.00
	Prorigo	Electrical/Component	50	5	250.00
	BOSCH	Electrical/Component	23	45	1035.00
	Aras	Electrical/Assembly	35	15	525.00

Worksheet Control

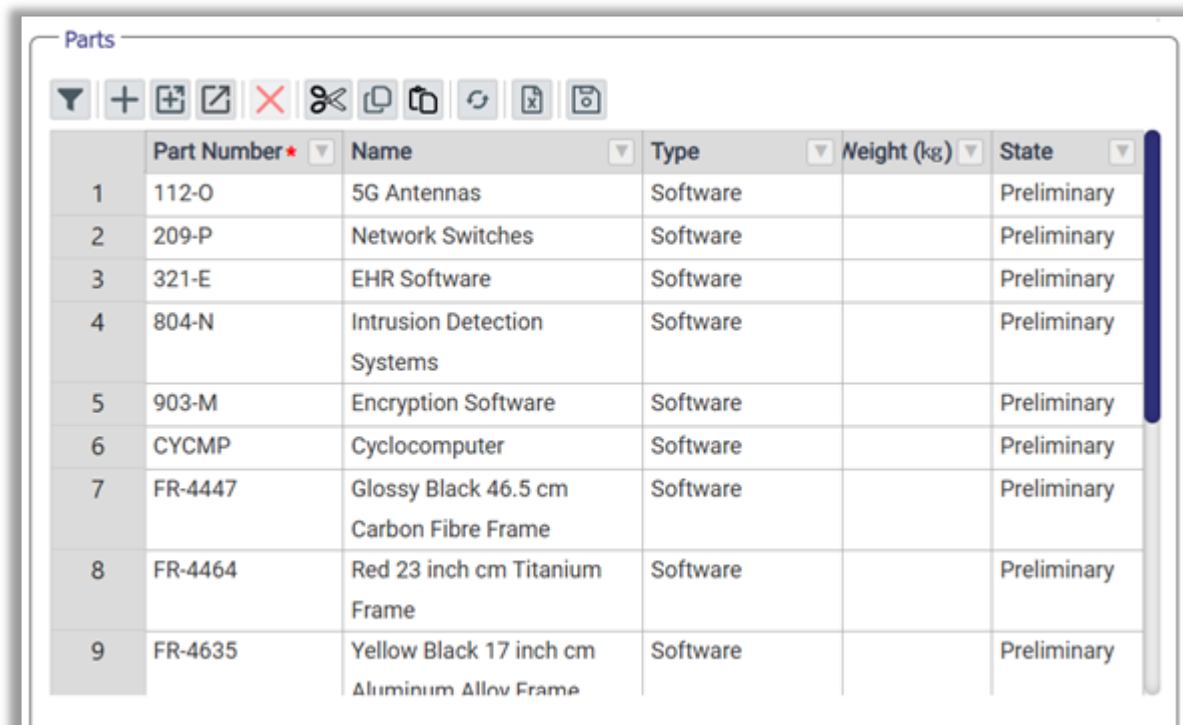
Worksheet control provides Excel experience for creating data sheets within Innovator based on ItemType data. Worksheet columns are defined based on ItemType properties and are constrained with property data types. It can show nested rows for a specific item with child relationships data. It has features like:

- **Computed Columns,**
- **Validation Rules,**
- **Conditional Formatting,**
- **Cell navigation using navigation keys** and all other shortcut keys are allowed for operations like Copy, Paste, Delete etc.



- **Excel type of sorting and filtering.** You can copy-paste between Excel and Worksheet control along with Drag & Drop operations for Row reordering,
- **Excel features** like Drag & Drop, Cell Copy by Drag and Undo & Redo etc.

Worksheet column widths can be configured in percentage or pixels by admin. With percentage option, horizontal scrollbar will never be shown. If admin configures the worksheet with 'Cascade Delete' setting, all child relationships and related items are deleted when the context item is deleted. Admin can also configure specific column as "Freeze Column" to fix columns that are always visible and don't move along with horizontal scrollbar.

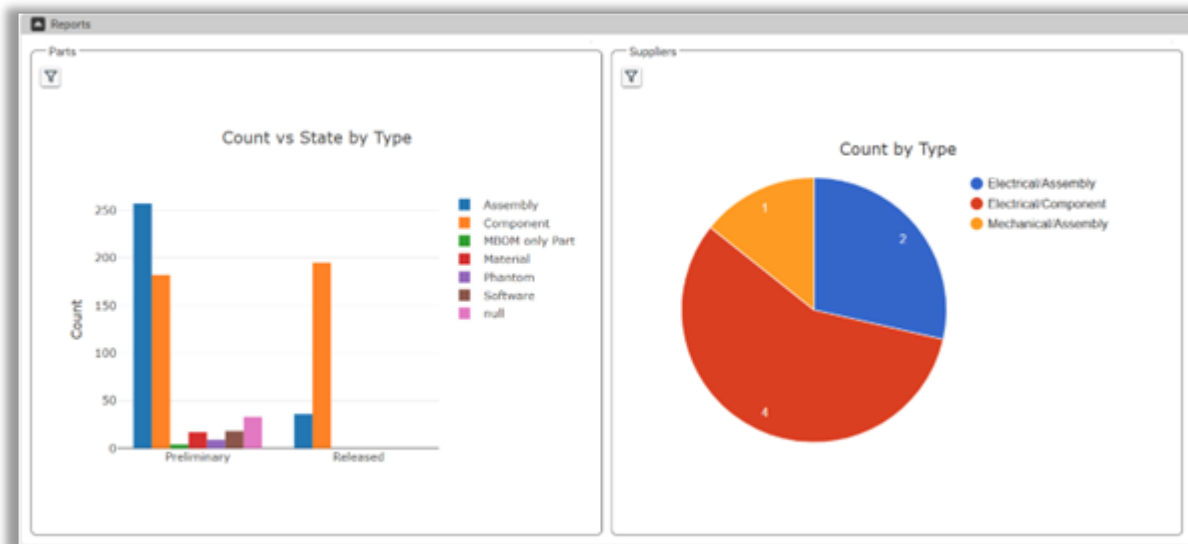


	Part Number*	Name	Type	Weight (kg)	State
1	112-O	5G Antennas	Software		Preliminary
2	209-P	Network Switches	Software		Preliminary
3	321-E	EHR Software	Software		Preliminary
4	804-N	Intrusion Detection Systems	Software		Preliminary
5	903-M	Encryption Software	Software		Preliminary
6	CYCMP	Cyclocomputer	Software		Preliminary
7	FR-4447	Glossy Black 46.5 cm Carbon Fibre Frame	Software		Preliminary
8	FR-4464	Red 23 inch cm Titanium Frame	Software		Preliminary
9	FR-4635	Yellow Black 17 inch cm Aluminum Alloy Frame	Software		Preliminary

Report Control

Report control can be configured in Dashboard by the administrator using QueryDefinition. For Dashboards, report control should be configured with any QueryDefinition, which doesn't expect any item context. At runtime, report control executes QueryDefinition to get DataSource for the report. It can support any type of report like Pivot Table, Tree Table, Table Barchart, Heatmap, Row Heatmap,

Column Heatmap, Line Chart, Bar Chart, Stacked Bar Chart, Area Chart, Stacked Area Chart, Pie Chart. All report types can show drilldown reports.



Cards Control

Cards control is designed to give you a seamless and user-friendly experience when interacting with items on your mobile device. All of the data is organized into visually engaging cards, each displaying a thumbnail and key information. Its smart design helps managing items on a dashboard or navigating through a wizard easy without any horizontal scrollbars.

