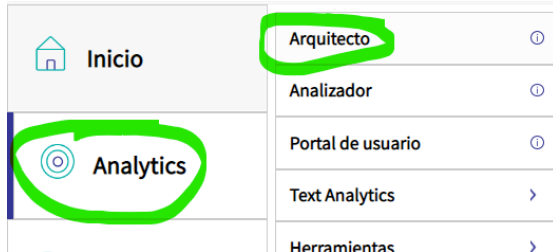


Create a Dashboard in IRIS

1. Create a Cube linked to the Class with the Data you want to work with



The screenshot shows the 'CREATE A NEW DATA MODEL DEFINITION' dialog box. On the left, there is a sidebar with 'Nuevo' (circled in green), 'Abrir', and 'Guardar'. The dialog box has the following fields and options:

- Tipo de definición:** ☒ Cubo ☐ Área temática
- Nombre de cubo:** MyNewCube
- Nombre para mostrar:** MyNewCube
- Fuente del cubo:** ☒ Clase ☐ cubo
- Clase de origen:** ASPMining.CanonicalModel.Operation.StatusEvent (circled in green) Examinar...
- Nombre de clase para el cubo:** User.MyNewCube (circled in green)
- Descripción de clase:** (empty text area)

At the bottom right, there are 'Cancelar' and 'Aceptar' buttons.

2. Choose the Dimensions and Measures you want.

Hierarchy Levels are used to be able to Drill Down into the data

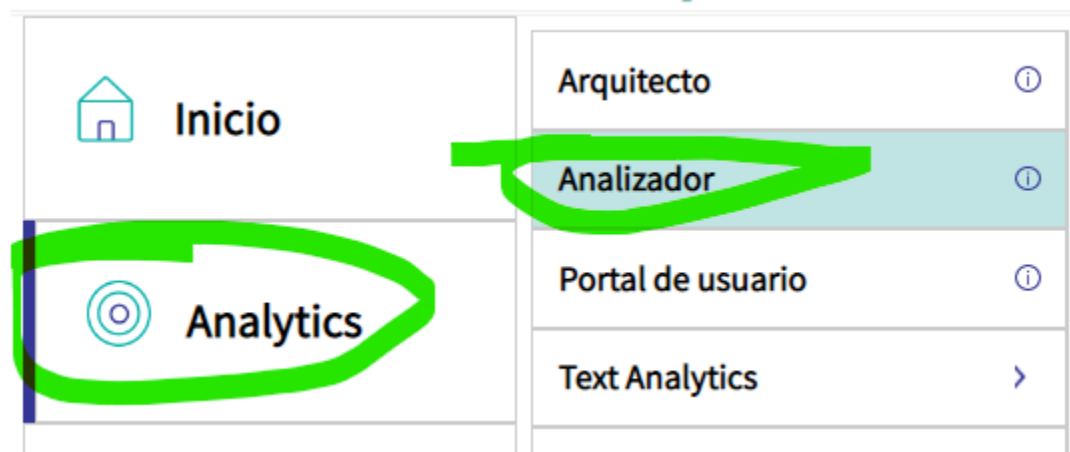
Clase de origen	Elementos de modelo	Añadir elemento	Deshacer	Expandir todo	Contraer todo	Reordenar
▼ ASPMining.CanonicalModel	StatusCube					
▼ %ID	▼ Medidas					
▼ Duration	Duration	number	métrica	SUM	Duration	
▼ EndDate	▼ Dimensiones					
▼ Equipment	▼ Type					
▼ %ID	H1					
▼ Capacity	Type	level 1		Shift.ShiftType.Type		
▼ EquipmentCategory	▼ Equipment					
▼ %ID	H1					
▼ Description	Name	level 1		Equipment.EquipmentCategory.Name		
▼ Name	Name2	level 2		Equipment.Name		
▼ EquipmentModel	H2					
▼ Id	Model	level 1		Equipment.EquipmentModel.Model		
▼ Name	▼ StatusType					
▼ Shift	H1					
▼ %ID	Description	level 1		StatusReason.StatusType.Description		
▼ Crew	Description1	level 2		StatusReason.Description		
▼ DateTime	▼ DateTime					
▼ Id	H1					
▼ ShiftType	DateTime	level 1		Year		
▼ %ID	DateTime1	level 2		MonthNumber		
▼ Other						
▼ Type						
▼ StartDay						
▼ StartSeconds						
▼ StartDate						
▼ StatusReason						

3. Compile and Build your Cube



4. Go to the Analyzer and Create a Dynamic Table for your Cube

This step will define what data will be used when creating a plot for your dashboard.



StatusCube

Dimensiones

- Medidas
 - Count
 - Duration
 - DurationHours
- Dimensiones
 - Shift Type
 - Equipment
 - Status Type
 - Date Time

Filas

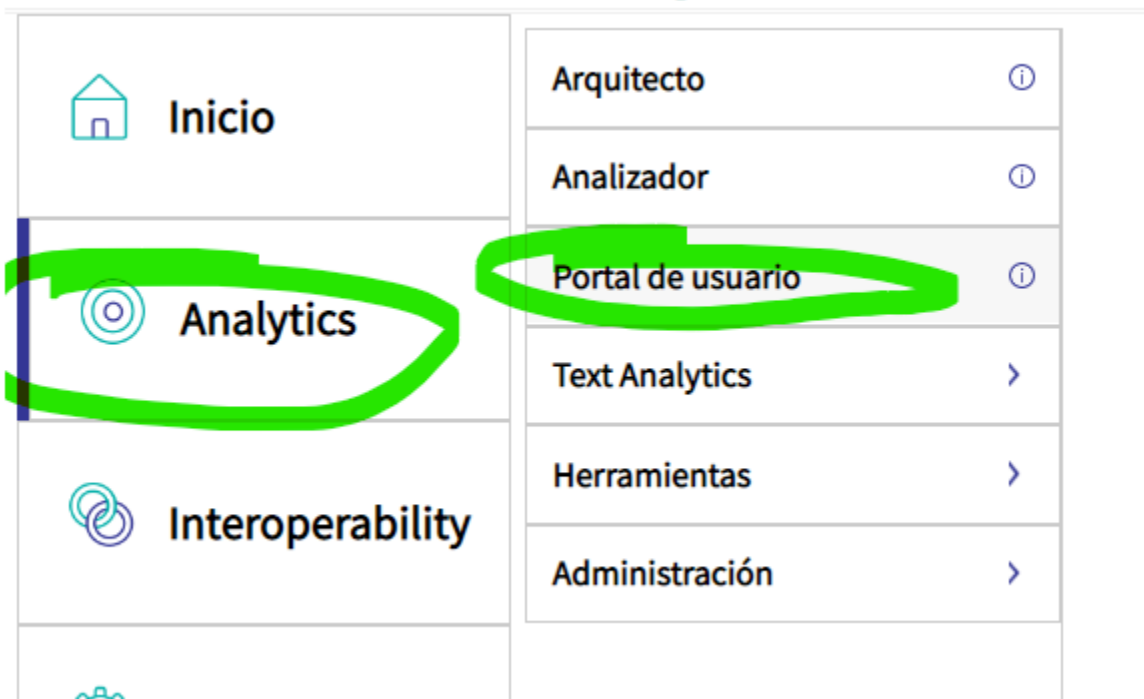
Columnas

Medidas

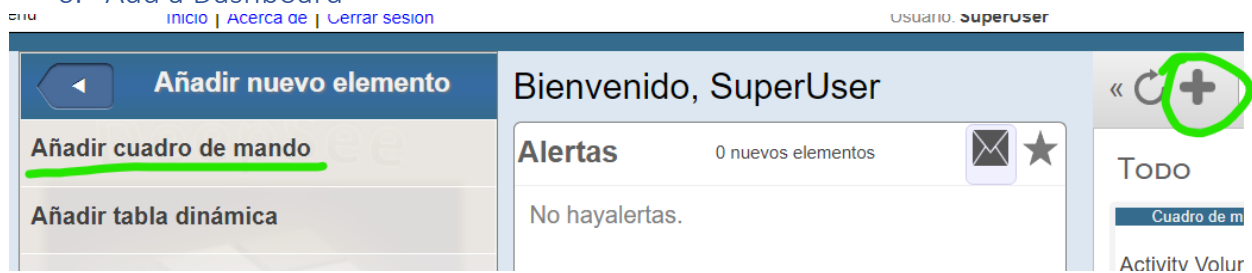
Filtros

Month	Equipment Group	Delay		Downtime		Production		Standby	
		A	B	A	B	A	B	A	B
January	Camion	6370	5153	833	685	226	217	485	432
	Carguio	423	309	103	85	24	25	12	13
February	Camion	18812	17775	2799	2644	320	459	1992	1896
	Carguio	1316	1295	475	500	113	134	118	88
March	Camion	5773	8883	710	1055	127	122	426	720
	Carguio	123	545	59	223	16	48	13	85
April	Camion	4603	1372	532	463	119	37	293	43
	Carguio		122		40		18		
May	Camion	13180	5990	1415	802	311	126	692	212
	Carguio	727	216	280	85	104	10	70	49
June	Camion	15076	11744	1846	1625	368	248	1488	1412
	Carguio	869	954	467	407	97	83	103	164

5. Save Table and go to User Portal to Create a Dashboard



6. Add a Dashboard



7. Add a Widget and Link it to your Dynamic Table

