



# Changepoint Analytics - Visual Guidelines

Specifications for Analytics Dashboards

February 2021

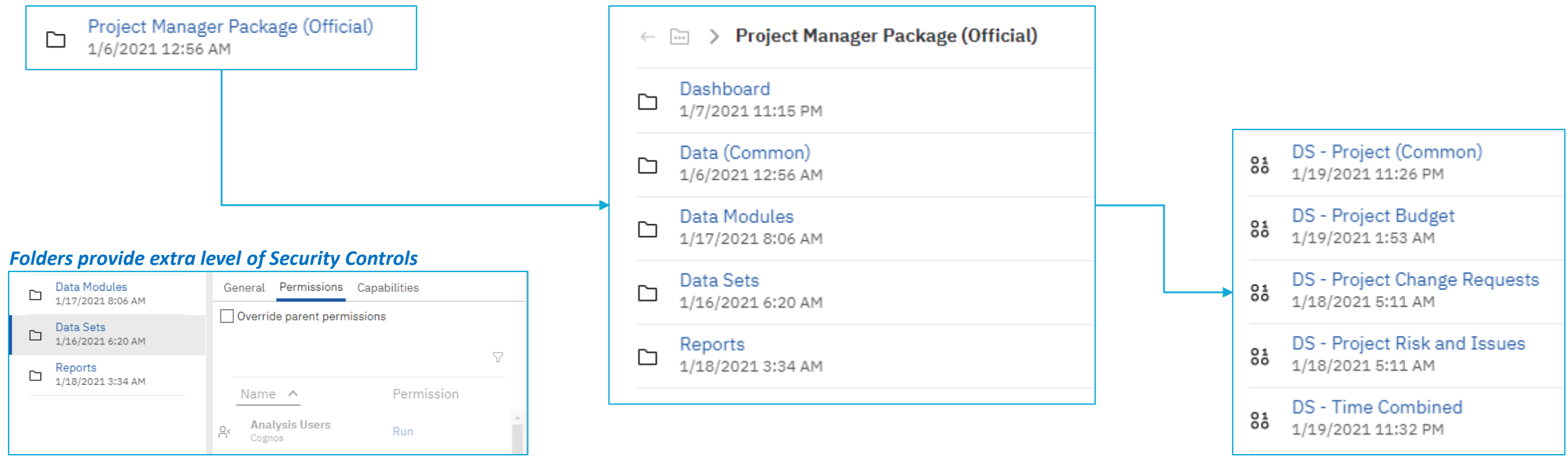
# Cognos Folder Standards

## Folder structures provide several benefits internally and to the customer:

- Organizational Management of the various components
- Ability to be more 'targeted' in the Export/Import process
- Ability to apply another layer of security across file types
  - Example: Data Set Folder is hidden from these Changepoint roles.

## Standard Folders:

- Dashboard
- Data (Common)
  - Example: Calendar source
- Data Modules
- Data Sets
  - Prefix each name with 'DS - '
- Reports



# Cognos Dashboard Guidelines

## Dashboard Setup Guidelines

Changepoint dashboards user experience requires that the dashboard fits properly within a larger footprint of the solution. Therefore, it is important that the first step in creating a dashboard is to set the overall visualization standards.

These guidelines ensure that the dashboard fits within our UI properly and ensures as much as possible that users do not have to scroll to explore their data.

The overall dashboard setting is a 'pixel' requirement, but the visualizations are established by percentages.

## Overall Dashboard Visualization Guidelines

### REQUIRED:

- Layout positioning: Relative
- Present: Custom
- Fit page: Off
- Width: 1600 px
- Height: 690 px

### OPTIONAL:

- Show Grid: On
- Snap to Grid: On
- Snap to objects: On

Dashboard properties

Canvas

Layout positioning Relative

Page size

Preset Custom

Fit page ☐

Width 1600 px Height 690 px

Grid

Show grid ☒

Snap to grid ☒

Snap to objects ☒

### REQUIRED:

- Current dashboard palette: Changepoint Backgrounds (Global)
- Background color: #FAFAFB
- Tabs position: Top
- Tabs Title color: #336699
- Tabs Selected bar color: #336699
- Tabs Fill color: none

Color and theme

Visual theme Default

Current dashboard palette +

Changepoint Backgrounds

[Change dashboard palette](#)

Background color #FAFAFB

Tabs

Show tabs in preview ☒

Tab position Top

Icon position Right of title

Master tab styling

Title color #336699

Selected bar color #336699

Fill color

# Cognos Dashboard Guidelines

## Dashboard Widget Visualization Guidelines

### FORMATTING STANDARDS:

Titles: IBM Plex 16pt Bold  
Background color: #FFFFFF  
Border color: #EAEAEB  
Opacity: 100%

### SPACING STANDARDS:

Spacing guidelines assumes you are using the required page guidelines.

#### Column Spacing:

- 2%

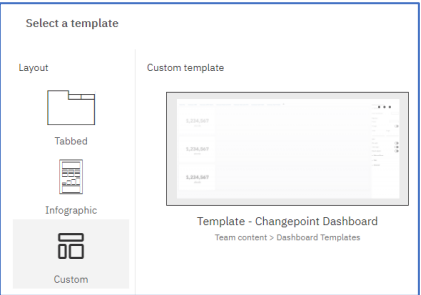
#### Row Spacing:

- 1%

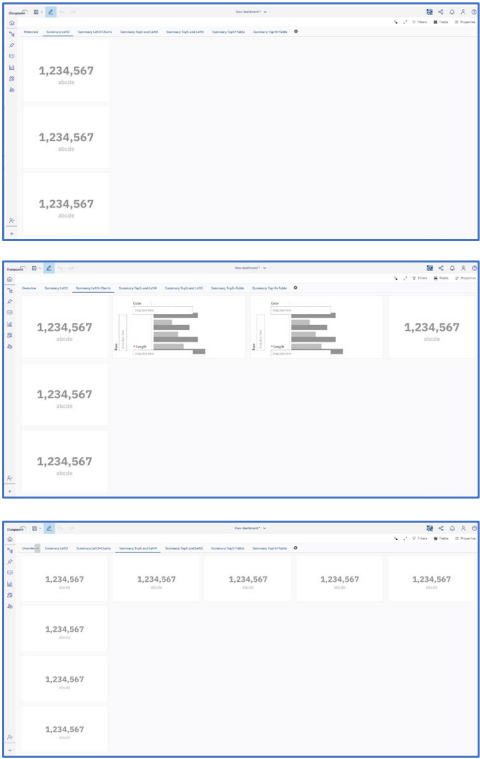
### CHANGEPOINT TEMPLATE:

A Changepoint Template ('Template – Changepoint Dashboard') is available to use as a starting point. It contains various layout examples.

> New > Custom



### CHANGEPOINT TEMPLATE TABS:



If you do not use the Changepoint Template, the following information can be used as a guideline. This assumes equal width or height across the visualizations.

#### 3 EQUAL ITEMS IN SINGLE COLUMN:

Height	Width	Spacing	Y-Axis
32	-	2	0
32	-	2	34
32	-	2	68

#### 4 EQUAL ITEMS IN SINGLE COLUMN:

Height	Width	Spacing	Y-Axis
23.5	-	2	0
23.5	-	2	25.5
23.5	-	2	51
23.5	-	2	76.5

#### 5 EQUAL ITEMS IN SINGLE COLUMN:

Height	Width	Spacing	Y-Axis
18.45	-	2	0
18.45	-	2	20.45
18.45	-	2	40.9
18.45	-	2	61.35
18.45	-	2	81.8

#### 5 EQUAL ITEMS IN SINGLE ROW:

Height	Width	Spacing	X-Axis
-	19.2	1	0
-	19.2	1	20.2
-	19.2	1	40.4
-	19.2	1	60.6
-	19.2	1	80.8

If your visualizations vary in size or width, just use the 'spacing' percentages between the visualizations to ensure uniformity.

# UX – UI Color Palette

## Global Palette Standards:

Global Palettes should be used in all standard Dashboards whenever possible to ensure they align with the SA solution visual guidelines, keeping a synergy in the user-experience.

If 'custom' palettes are created, it will create Risk in the experience and controls necessary to ensure a stable and continually valuable product.

## Changepoint Heatmaps

Changepoint RAG Heat Map R



Changepoint RAG Heat Map



Risk Management Pallet R



Risk Management Pallet



## Global

### Changepoint RAG



### Changepoint Accent Colors



### Changepoint Standard



### Changepoint Backgrounds



### Changepoint Standard 4



### Changepoint Standard 3



### Changepoint Standard 5



### Changepoint RAG R



### Changepoint Standard 3R



### Changepoint Standard 5R



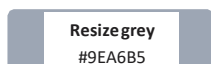
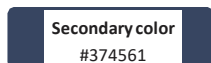
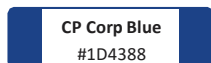
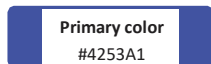
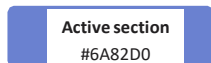
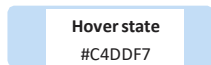
### Changepoint Standard 4R



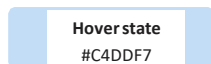
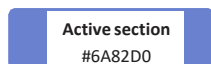
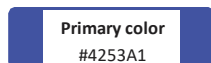
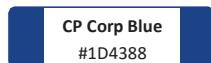
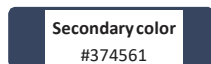
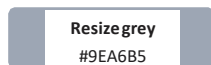
### Changepoint Standard R



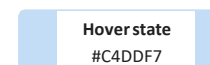
## Changepoint Standard



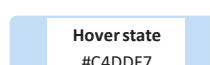
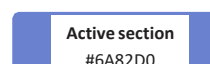
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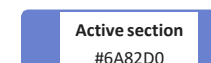
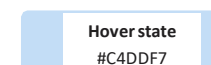
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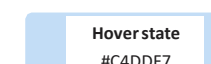
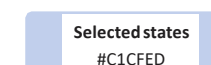
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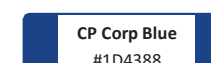
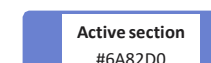
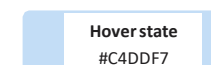
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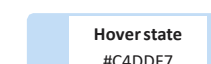
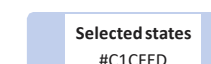
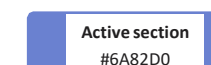
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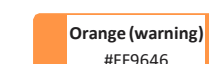
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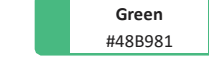
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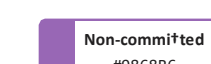
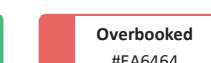
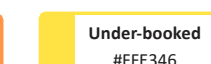
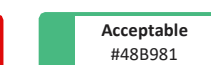
## Changepoint RAG



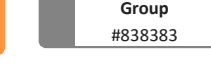
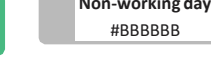
## Changepoint RAG R



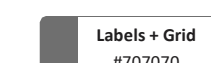
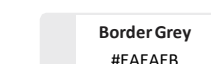
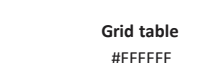
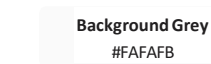
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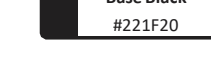
## Changepoint RAG R



## Changepoint Background



## Changepoint Background



# Cognos Dashboard Guidelines Checklist

## CHECKLIST:

- ☐ Folder Structure utilized
- ☐ Review Formatting and Color to Guidelines
  - ☐ Layout formatting set
  - ☐ Tab formatting set
  - ☐ Spacing and sizing aligned
  - ☐ Global Palette utilized