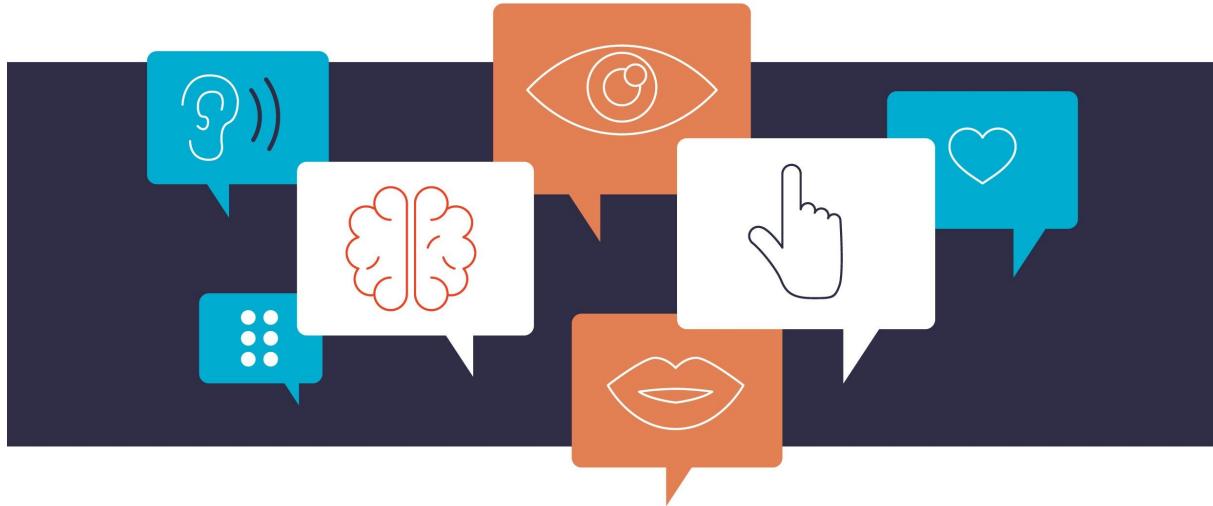


# Accessibility Testing - Cohesity



# Weekly Progress

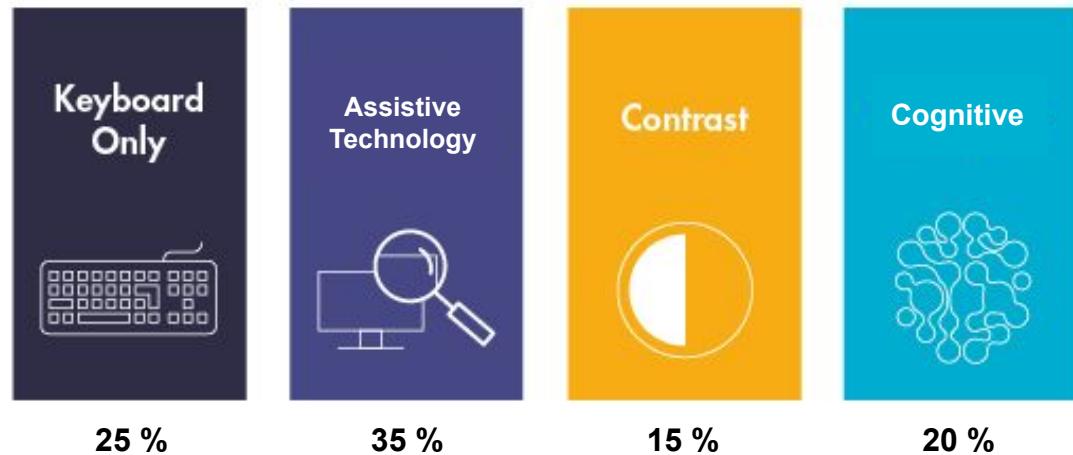
Week - 1

20 Apr '20 - 24 Apr '20

# Understanding A11Y Testing

- **WCAG Principles**

- Perceivable
  - Non-Text Content
  - Color Contrast
- Operable
  - Keyboard Only
- Understandable
  - Language
  - Relationship
  - A11Y DOM
- Robust
  - Message



# Understanding A11Y Testing

- **WCAG Principles**

- Perceivable
- Operable
- Understandable
- Robust

- **Conformance Levels**

- A - Some impact on design
- AA - Medium impact on design
- AAA - Extreme impact on design

WCAG 2.1 Principle	Total Sufficient Techniques	Sure %	Need clarity
Perceivable	441	25 %	198
Operable	217	30 %	93
Understandable	175	29 %	90
Robust	61	40 %	17
	<b>894</b>		<b>398</b>

# Understanding A11Y Testing

- **ARIA - 56**

- Perceivable - 29
- Operable - 4
- Understandable - 10
- Robust - 13

# Cohesity IRIS 6.5

- **Total # of screens - 80**

- Form - 33%
- Data Table - 20%
- Data Charts - 11%
- Dashboard - 11%
- Search Results - 16%
- Settings - 7%
- Page Tree structure - 3%

# Weekly Progress

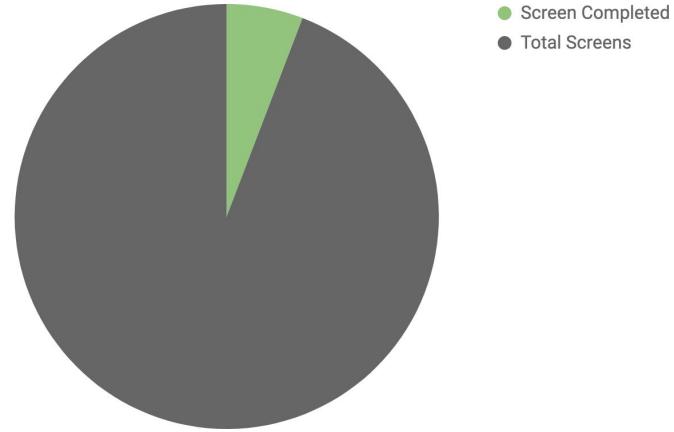
Week - 2

27 Apr '20 - 30 Apr '20

# Testing

- **Progress**

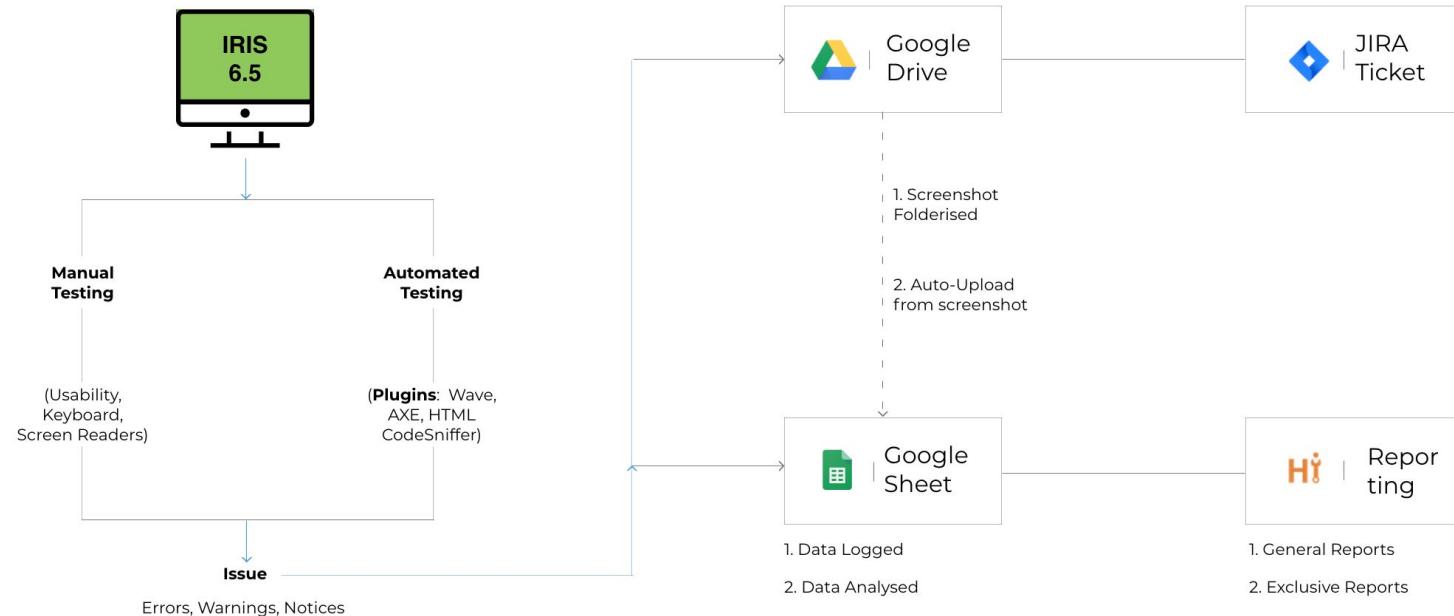
- Total No. of Screens - 81 (As of today)
- Completed Testing - 5
- With Current Run Rate, testing completion = 60 Screens (Mid-July)



- **Pending**

- Walkthrough for mentioned screens in excel
- Access to screens mentioned in excel

# AI1Y - Testing and Reporting Process

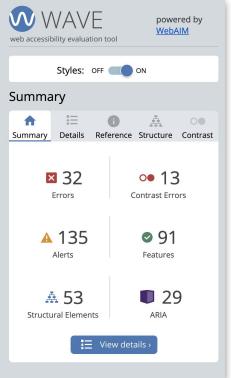
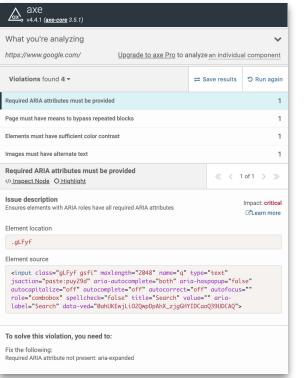


Cohesity Web Application



Cohesity Mobile Application

# Comparison Chart - Plugins

	 <p><b>WAVE by WebAIM</b></p>	 <p><b>HTML CodeSniffer</b></p>	 <p><b>AXE by Deque</b></p>
<b>How it works</b>	On the page and gives us hotspots	On the page and gives us hotspots	In the Developer Console with hotspots
<b>Compliance</b>	WCAG (New Features by May, 2020)	Section 508, WCAG2 (A, AA, AAA)	ADA, WCAG, Section508, AODA, CVAA
<b>Features</b>	Errors, Contrast Errors, Alerts, Features, Structural Elements, ARIA	Alerts, Warnings, Notices	Alerts, Warnings, Notices
<b>Tools</b>	Browser Extensions, Tools/ APIs	Browser Extensions	Developer Console
<b>HashedIn choice!</b>	Good for usual testing	Strongly recommend	Good for fixing

# Help Needed

- 

## **SilverLight**

- SL5: Defining a Focusable Image Class for Silverlight
- SL8: Displaying Help Text in Silverlight User Interfaces
- SL18: Providing Text Equivalent for Non-text Silverlight Controls With AutomationProperties.Name
- SL26: Using Labeled By to Associate Labels and Targets in Silverlight
- SL30: Using Silverlight Control Compositing and AutomationProperties.Name

- 

## **PDF**

- PDF1: Applying text alternatives to images with the Alt entry in PDF documents
- PDF4: Hiding decorative images with the Artifact tag in PDF documents
- PDF6: Using table elements for table markup in PDF Documents
- PDF20: Using Adobe Acrobat Pro's Table Editor to repair mistagged tables
- PDF10: Providing labels for interactive form controls in PDF documents

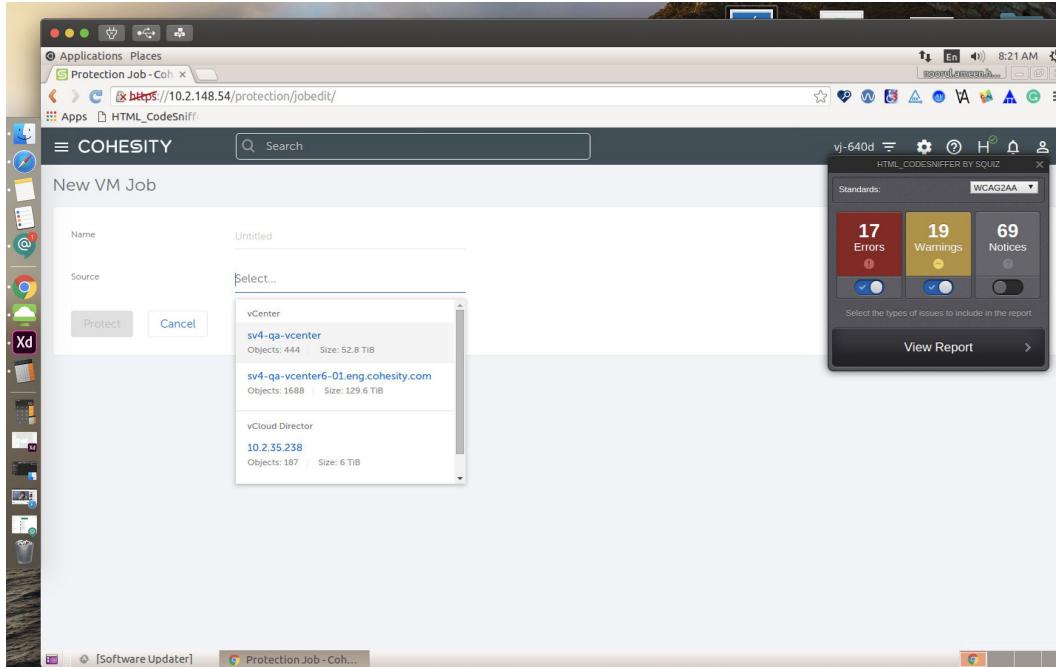
- 

## **Flash**

- FLASH1: Setting the name property for a non-text object
- FLASH2: Setting the description property for a non-text object in Flash
- FLASH5: Combining adjacent image and text buttons for the same resource
- FLASH28: Providing text alternatives for ASCII art, emoticons, and leetspeak in Flash
- FLASH11: Providing a longer text description of an object

# Findings

## 1. Drop-down Component



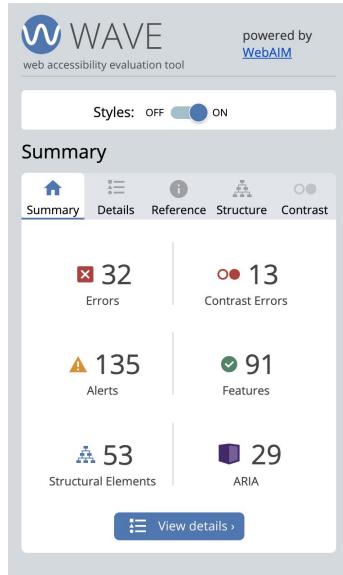
# Next Steps

- **More screen testing**
  - Target - 10~12 screens
- **gSheet to be more flourished**
  - Heatmap view
- **Exclusive Reports**
  - Color Contrast
  - A11Y Concepts
    - ARIA
    - Keyboard
    - Navigation - Skip to content
    - Zoom & Layout

# **Help Needed**

# Plugins

## WAVE

A screenshot of the WAVE web accessibility evaluation tool. The interface has a light gray header with the WAVE logo and "powered by WebAIM". Below the header is a "Styles: OFF" toggle switch that is turned "ON". The main area is titled "Summary" and contains a grid of six data points: Errors (32), Contrast Errors (13), Alerts (135), Features (91), Structural Elements (53), and ARIA (29). At the bottom is a blue "View details >" button.

Category	Count
Errors	32
Contrast Errors	13
Alerts	135
Features	91
Structural Elements	53
ARIA	29

### Browser Extensions

Accessible within Chrome

Private and secure

No Information is sent to WAVE Server

Open Source

**Tools are available as an API  
Subscription based ranges \$ 10K**

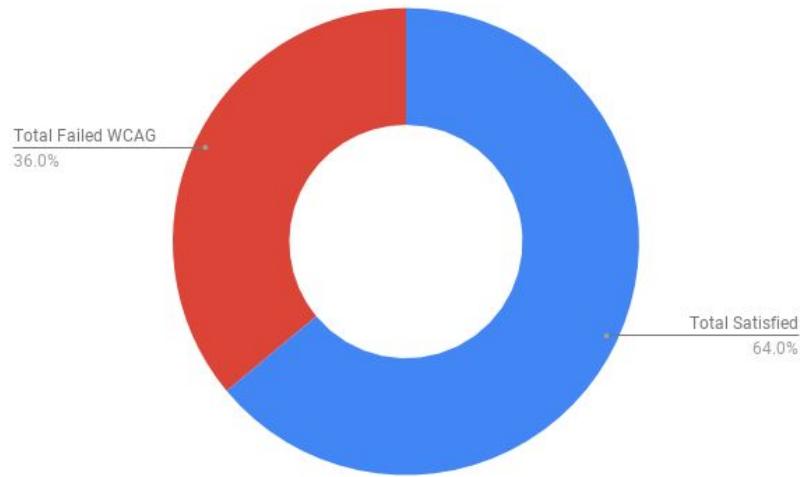
# Weekly Progress

Week - 3

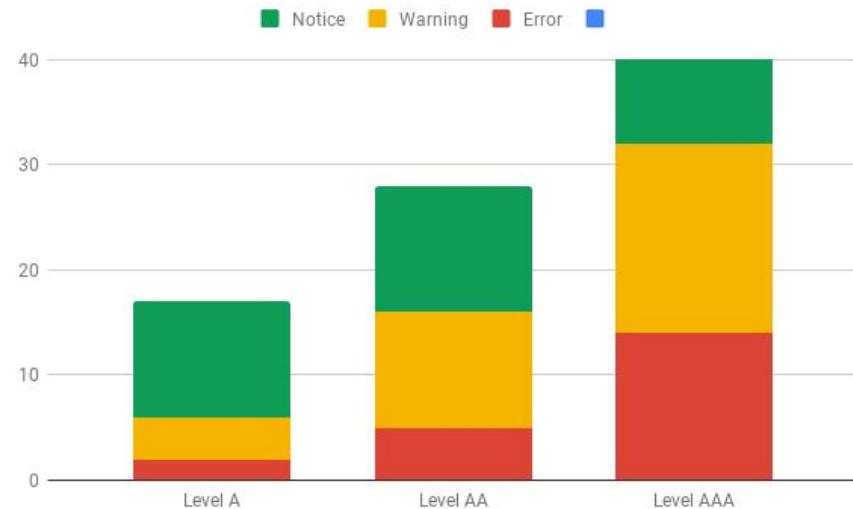
4 May '20 - 8 May '20

# Analytics

## 1. Overall WCAG 2.0 Success Criterion Compliance

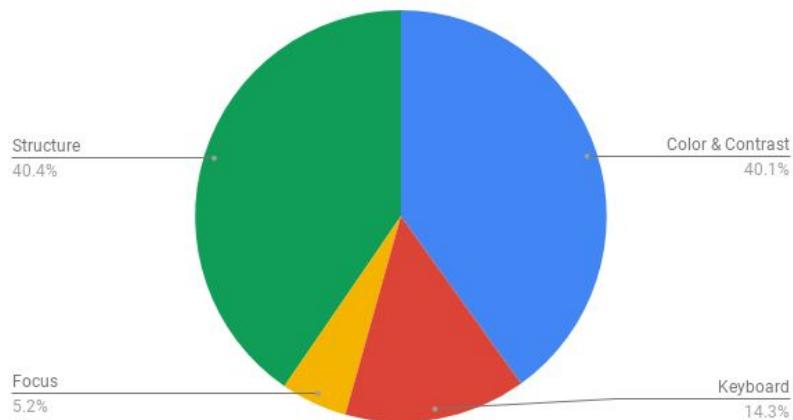


## 2. Conformance Level Charts



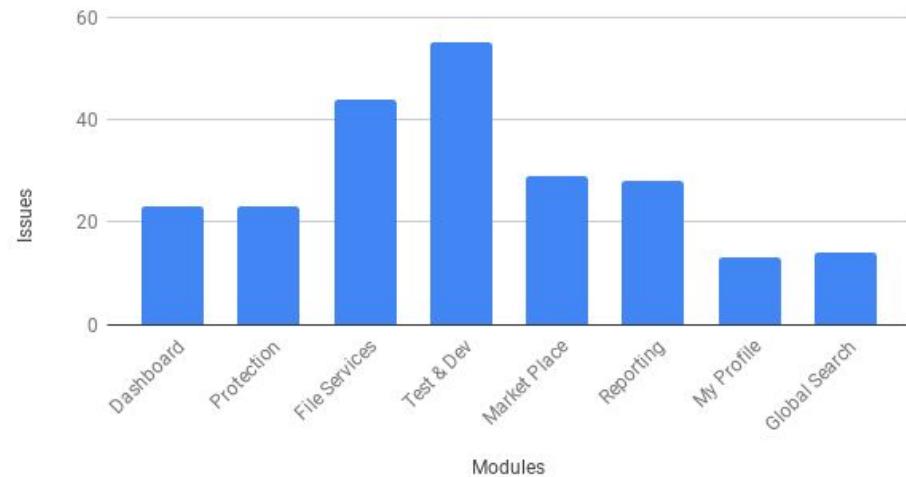
### 3. A11Y Concepts

A11Y Concepts



### 4. Issues Vs Modules

Issues vs. Modules



## **Learnings from Google - A11Y Kit**

1. The applications/ websites that uses Material Design Framework fulfills the WCAG accessibility standards and requirements.
2. The Material Design targets who won't be able to see the screen or who have difficulty with small touch targets.
3. Supports various components like touch pointers, layouts, typographies, Layouts, and other UI components

### **Advantages of Material Design/ Framework for Accessibility:**

1. Allows users to all abilities to navigate, understand, and successfully.
2. Avoids complex hierarchical structures that users mostly loose the context and also screen readers might takes long time.
3. Recommending components with assistive technology turned on.

## Report Format of Google - Gmail

### 1.Terms Vs Apply to IRIS 6.5

**Terms** are conformance level of information that is applied to G-Mail Product across all the guidelines

Legends: *Supports, Partially Supports, Does not supports, Not Applicable, Not Evaluated*

**Apply to IRIS 6.5** A checklist that is applied to the product across all the guidelines and we have dedicated Levels

Legends: *Yes, No, Not Sure*

### 2.Evaluation Methods Used:

**Google** AWS, NVDA, VoiceOver, ChromeVox, Color Contrast Analyzer, Chrome Browser

**Cohesity** HTML\_CodeSniffer, ChromeVox, Chrome Browser, Wave, ALT Text Tester, Funkify

### 2.Additional Reports

**Cohesity** Tracking, Dashboard, Developer Reports, Screenshots with hotspots, Linking the issues with JIRA to Dev-team

## **Help Needed**

We need some help in applicability for IRIS 6.5 across all the guidelines, for that we have consolidated all the items with few groups, pls mark as “Required” or “Not Required” in the excel sheet.

**Link:**

<https://docs.google.com/spreadsheets/d/1W8Z6lvcmxdv2HLreHO8F59BLGjA06j11fbbtPid2P3Q/edit?usp=sharing>

## **Problems Facing**

1. IPs we have been facing unable to connect **10.2.148.156** and **10.1.3.185**

# Weekly Progress

Week 5, 6, 7 (actual start date Apr 20)  
11 May '20 - 2 June '20

Resolved the Ubuntu VM to access Iris 6.5v

# Weekly Progress

Elapsed Week - 8, Actual Work Week - 4  
3 June '20 - 12 June '20

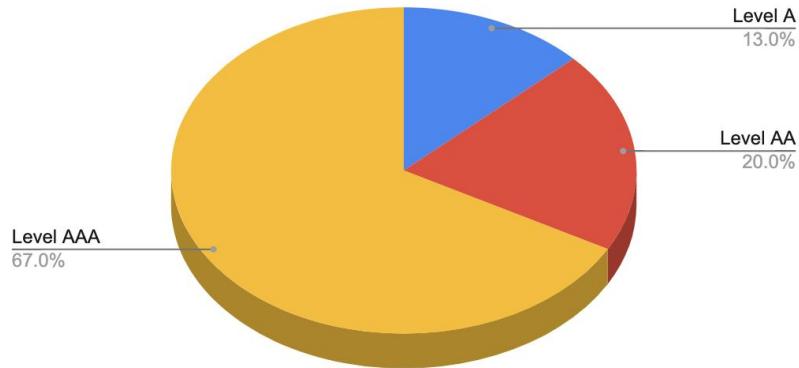
Actual timeline - Jul 17 (5 weeks to go)

# Screens status

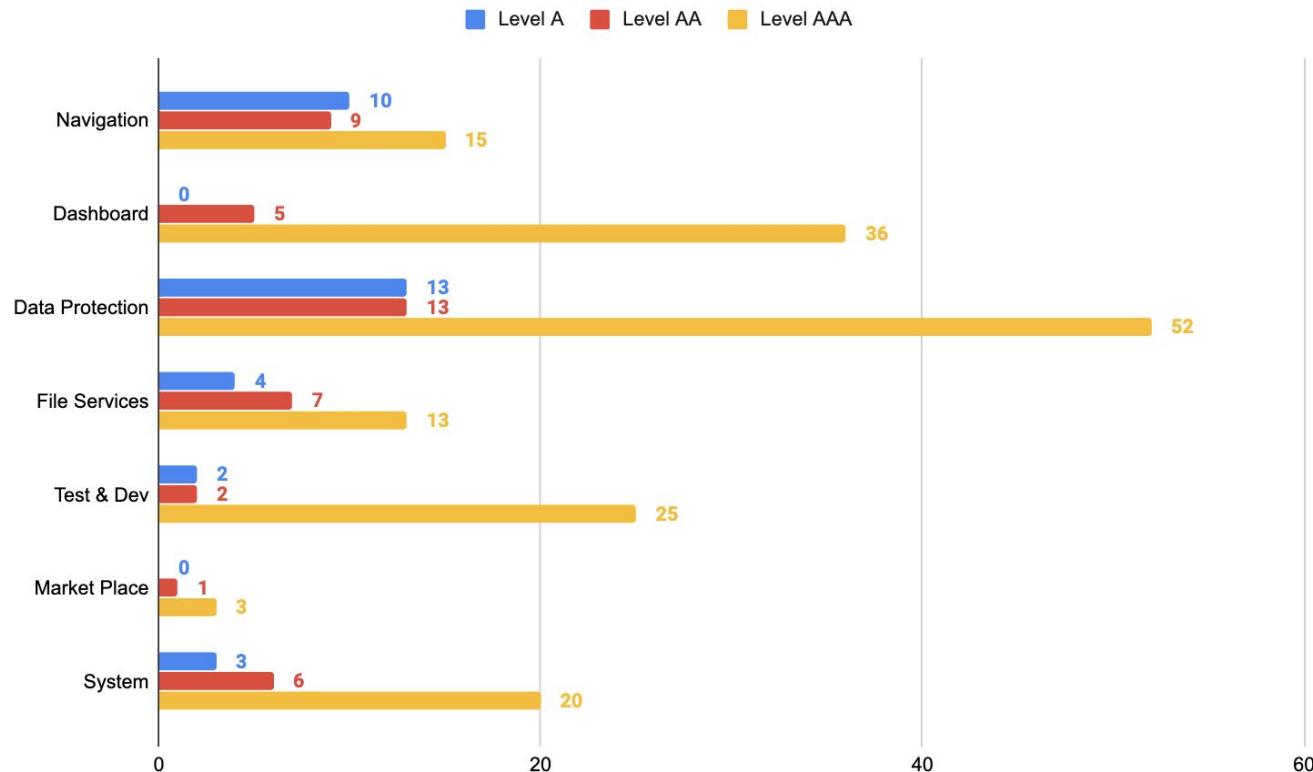
Number of screens analysed = **20** (out of 85 pages)

Number of issues identified = **673**

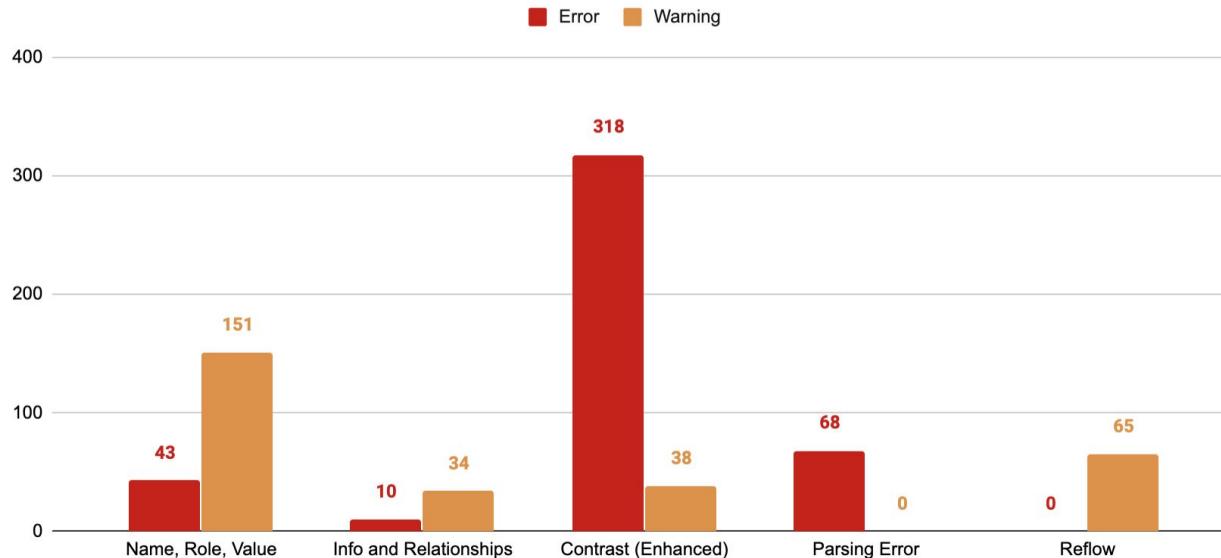
Module	Feature	Screen
Navigation	-	-
Dashboard	-	-
Data Protection	Protection	-
	Recoveries	-
	Sources	-
	Policies	-
	Cloud Retrieve	-
	Views	-
File Services	Shares	-
	Data Migration	-
	Anti Virus	-
	Test & Dev	-
Market Place	My Apps	-
	Workbench	-
System	Storage	Cluster
		Storage Domains
		Consumers
	Alerts	Alerts Summary
		Analytics
		Resolution Summary
		Settings



# Analytics of Level A, Level AA, Level AAA

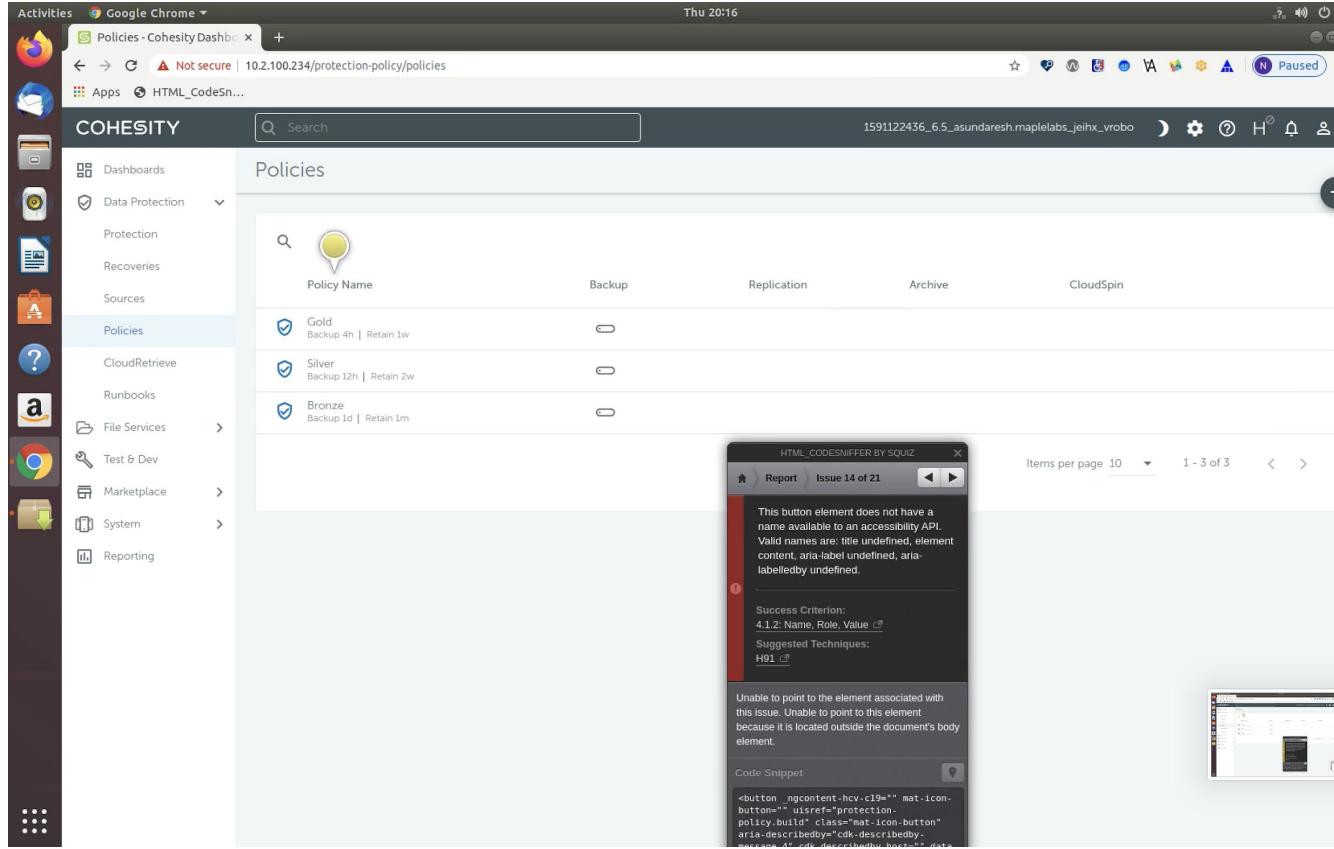


# Major Issues



- **4.1.2 Name, Role and Value** - Using aria-label to provide an invisible label where a visible label cannot be used
- **1.3.1 Info & Relationship** - Using ARIA landmarks to identify regions of a page
- **1.4.6 Contrast (Enhanced)** - Ensuring that a contrast ratio of at least 7:1 exists between text (and images of text) and background behind the text
- **4.1.1 Parsing** - Validating Web pages
- **1.4.10 Reflow** - Using media queries and grid CSS to reflow columns

## 4.1.2 Name, Role, Value

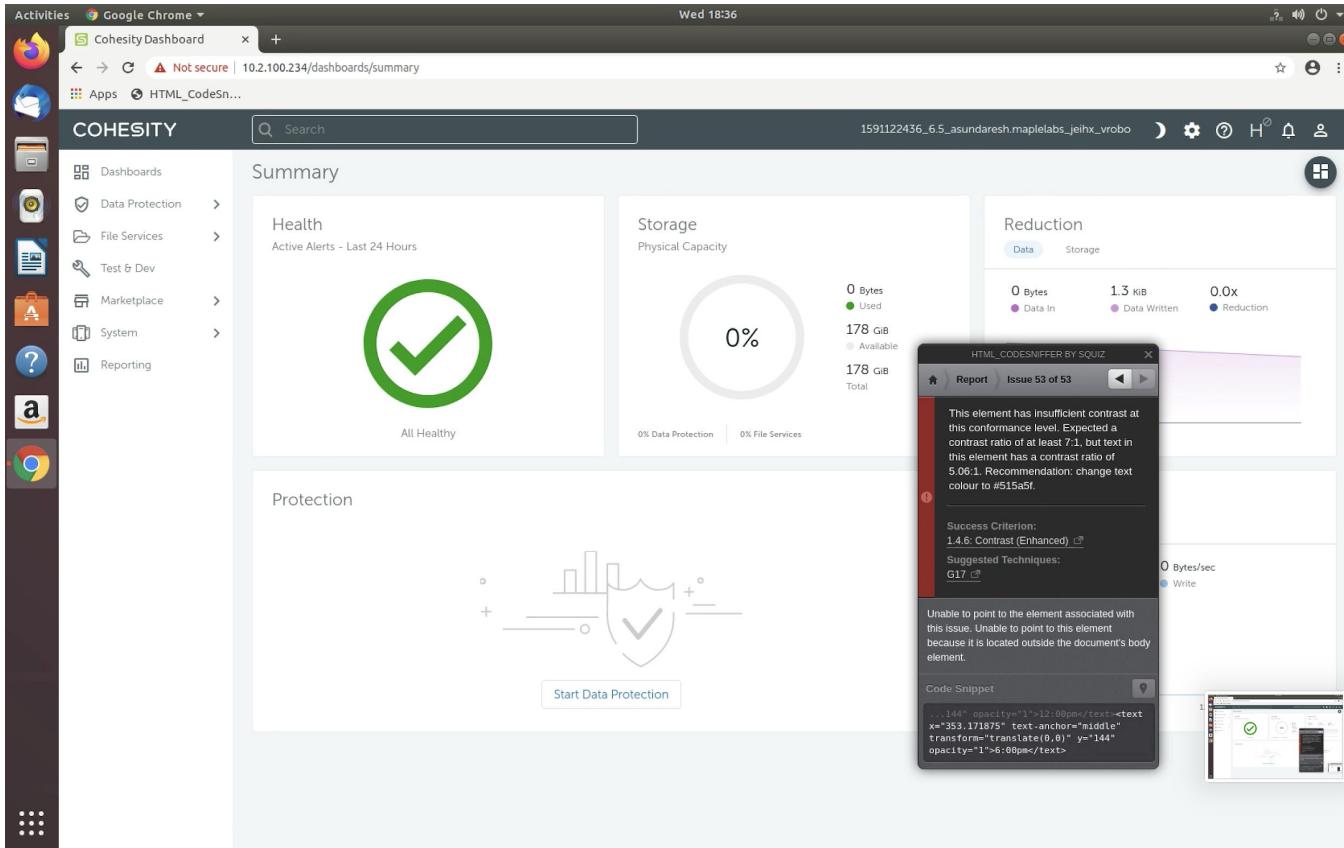


## 4.1.1 Parsing

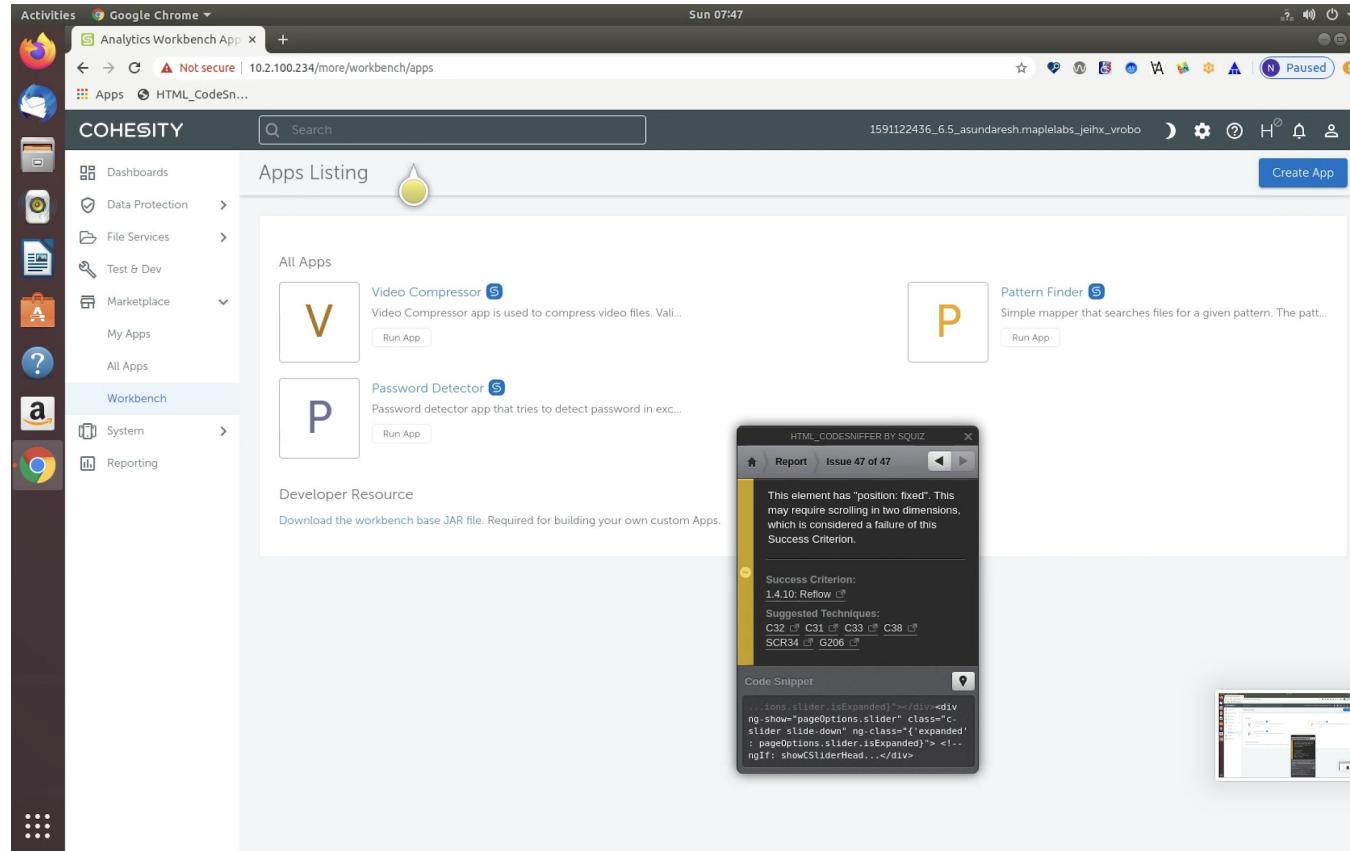
The screenshot shows a Linux desktop environment with a dark theme. A browser window is open to the Cohesity DataProtect interface at [10.2.100.234/protection/group/list](http://10.2.100.234/protection/group/list). The Cohesity navigation bar on the left includes sections for Dashboards, Data Protection (selected), Recoveries, Sources, Policies, CloudRetrieve, Runbooks, File Services, Test & Dev, Marketplace, System, and Reporting. The main content area displays a 'Protection' summary with counts for Succeeded (0), Warning (0), Failed (0), Running (0), Canceled (0), Met SLA (0), and Missed SLA (0). Below this, a table header for 'Groups' is shown with columns for Group Name, Start Time, and Duration. A search bar and a 'No Protection Groups found.' message are also present. A floating window titled 'HTML\_CODESNIFFER BY SQUIZ' displays an issue: 'Duplicate id attribute value "top-nav-settings" found on the web page.' It includes a 'Success Criterion' (4.1.1: Parsing), 'Suggested Techniques' (F77), and a 'Code Snippet' showing the problematic HTML code:

```
<button aria-haspopup="true" class="mat-item mat-icon-button mat-item-menu-button mat-icon-button" data-testid="button" mat-icon-button="" data-testid="button" id="top-nav-settings" title="Settings"><span class="mat-button-wrapper">...</span></button><mat-menu class=""><!--></mat-menu>
```

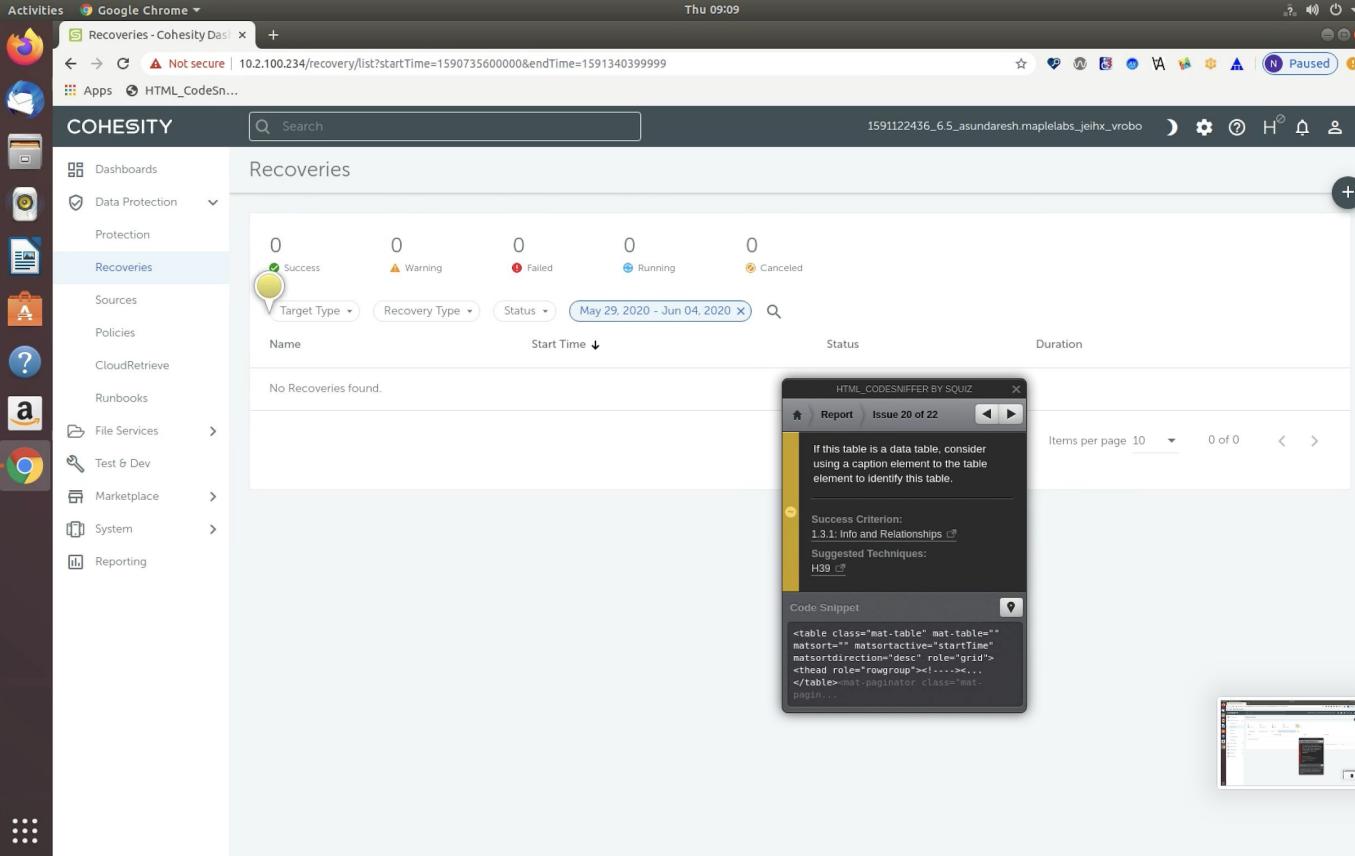
## 1.4.6 Contrast



## 1.4.10 Reflow



## 1.3.1 Info and Relationships



The screenshot shows the Cohesity Data Protection interface. The left sidebar is collapsed, showing the following navigation items:

- Activities
- Dashboard
- Data Protection ▼
  - Protection
  - Recoveries
- Sources
- Policies
- CloudRetrieve
- Runbooks
- File Services ▶
- Test & Dev
- Marketplace ▶
- System ▶
- Reporting

The main content area is titled "Recoveries" and displays the following summary statistics:

Category	Count	Status
Success	0	Green
Warning	0	Yellow
Failed	0	Red
Running	0	Blue
Cancelled	0	Orange

Below the summary, there are filters for "Target Type", "Recovery Type", "Status", and a date range from "May 29, 2020 - Jun 04, 2020". The table header includes columns for "Name", "Start Time", "Status", and "Duration". A message "No Recoveries found." is displayed.

A modal window titled "HTML\_CODESNIFFER BY SQUIZ" is open, showing an issue related to the table structure. The modal content includes:

- HTML\_CODESNIFFER BY SQUIZ**
- Report** Issue 20 of 22
- Success Criterion:** 1.3.1: Info and Relationships
- Suggested Techniques:** H39
- Code Snippet:**

```
<table class="mat-table" mat-table="">
  <thead role="rowgroup">...</thead>
  <tbody>...</tbody>
</table>-mat-paginator class="mat-paginator">...
```

# Questions

Activities Google Chrome ▾

Protection - Cohesity D... +

Not secure | 10.2.100.234/tection/group/list

Apps HTML\_CodeSn...

Fri 09:40

COHESITY

Search

1591122436\_6.5\_asundares.maplelabs\_jeihx\_vrobo

Paused

Dashboard

Data Protection

Protection

Recoveries

Sources

Policies

CloudRetrieve

Runbooks

File Services

Test & Dev

Marketplace

System

Reporting

Protection

0 0 0 0 0 0 0 0

Succeeded Warning Failed Running Canceled Met SLA Missed SLA

Groups Group Type Policy SLA Backup Replication Archive Cloud Spin

Group Name Start Time Duration SLA Status

No Protection Groups found.

Items per page 10 0 of 0 < >

A+

+

Activities Google Chrome Fri 09:40

Protect Virtual Machines

Not secure | 10.2.100.234/protection/protect/vm/create

Apps HTML\_CodeSn...

New Protection

Vm Virtual Machines

Source

Register Source

Protect Virtual Machines x +

Not secure | 10.2.100.234/protection/protect/vm/create

Apps HTML\_CodeS...

New Protection

### Register Hypervisor Source

Select Hypervisor Source Type

VMware: vCenter

Hostname or IP Address\* 192.0.2.1

Username\* MyServerUsername

Password\* MyServerPassword

CA Certificate

Enter Certificate Content

Latency Based Adaptive Throttling

Cap concurrent streams per Datastore

Cap concurrent VM Backups

Auto Cancel Backups if Datastore is running low on space

Use VM BIOS UUID to track virtual machines



## Remote Clusters

Add Cluster

Cluster Name	Remote Access	Replicate
No Remote Clusters Registered.		



Activities  Google Chrome  Fri 09:41

  Not secure | 10.2.100.234/protection/remote-cluster/new       

Apps            

COHESITY  Search  1591122436\_65\_asundaresh.maplelabs\_jeihx\_vrobo     

Dashboards 

Data Protection  >

File Services  >

Test & Dev 

Marketplace  >

System  >

Reporting 

New Remote Cluster Connection

Cluster Connection

VIP or Node IP Addresses \*  

Username \*  Password \*

Interface Settings

Auto Select  Interface Group

**Connect**

Cluster Options

Remote Access  Replication

**Create** **Cancel**

# Weekly Progress

Week - 5

15 June '20 - 19 June '20

Actual timeline - Jul 17 (4 weeks to go)

# Screens status

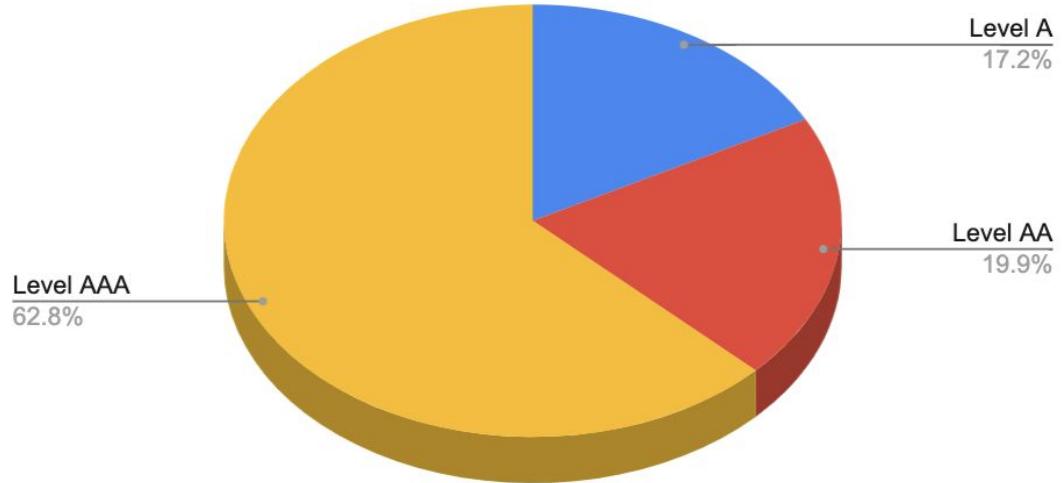
Number of screens analysed = **15**

Total = **35** (out of 85 pages)

Number of issues identified = **656**

Total Issues = **1329**

Navigation	-	-
Dashboard	-	-
Data Protection	Protection	-
		Virtual Server_New Protection
	New Protection	Virtual Server_VM
		Virtual Server_Add Object
		View
		Select Views
		Step 2
	Policy	More Options
		Basic
Recoveries		-
Sources		-
Polices		-
Cloud Retrieve		-
Views		-
Shares		-
File Services	Shares	-
Data Migration		-
Anti Virus		-
Test & Dev	-	-
My Apps		-
Market Place	Workbench	-
		Storage
		Cluster
		Storage Domains
		Consumers
System	Alerts	Alerts Summary
		Analytics
		Resolution Summary
	Performance	Settings
		Cluster
		Storage Domain
	Advanced Diagnostics	Nodes
	Audit Logs	
Reporting	Reports	
	Scheduled Emails	



# Colour Contrast : Stark Plugin

Dashboards

Data Protection

Protection

Recovery

Cloud Retrieve

DR Runbook

Policy

Sources

File Services

## Reports

Reports

Scheduled Emails

No Scheduled Emails

No reports currently scheduled.

Font size

14Px

Font Weight

500

Font Colour

#677075

## Stark Plugin Results



## Contrast Checker

Normal text is 16px regular

Large text is 18.66px bold

Large text can also be 24px

Contrast: 5.06:1

NORMAL TEXT

LARGE TEXT

AA- 4.5:1

AA- 3:1

AAA- 7:1

AAA- 4.5:1

Upgrade

Close

COHESITY

Search Scope: GLOBAL

Dashboards

Data Protection

- Protection
- Recovery
- Cloud Retrieve
- DR Runbook
- Policy
- Sources

File Services

Security

Test & Dev

Marketplace

System

Reporting

## Reports

Reports Scheduled Emails

No Scheduled Emails

No reports currently scheduled.

Font size 14Px

Font Weight 500

Font Colour #4B5458

### Stark Plugin Results



#### Contrast Checker

Normal text is 16px regular

**Large text is 18.66px bold**

Large text can also be 24px

Contrast: 7.75:1

NORMAL TEXT

AA- 4.5:1

AAA- 7:1

LARGE TEXT

AA- 3:1

AAA- 4.5:1

Upgrade

Close

# Keyboard Accessibility

Activities Google Chrome ▾ Thu 21:12

Not secure | 10.14.25.19/protection-policy/build/

Apps HTML\_CodeSn...

### Create Protection Policy

17. **Summary**

18. Policy Name  
This field is required

19. DataLock

20. Every 1

21. Create

22. For 2

23. Days

24. Retry Options

25. Retries 3, Wait (minutes) 5

26. Add

27. CloudSpin

CloudSpin

The screenshot shows a 'Create Protection Policy' interface in the Cohesity Policy Builder. A numbered diagram highlights various components of the configuration:

- 1. Summary
- 2. Policy Name (input field, required)
- 3. DataLock checkbox
- 4. Every 1 (frequency)
- 5. Create (action)
- 6. For 2 (duration)
- 7. Days (unit)
- 8. Retry Options
- 9. Retries 3 (input)
- 10. Wait (minutes) 5 (input)
- 11. Add (button)
- 12. CloudSpin (link)

The interface includes a sidebar with various application icons and a bottom navigation bar.

Activities Google Chrome Paused

Not secure | 10.14.25.19/protection-policy/build/

Apps HTML\_CodeSn...

### Create Protection Policy

Summary

Policy Name This field is required

Incremental Backup

Create Retain

Every 1 20 For 4 22 23

Retry Options

Retries 3 Wait (minutes) 5

+ Add 26 27 28 budSpin

1 2 7 5 2 7

Activities Google Chrome ▾

Thu 21:16

Not secure | 10.14.25.19/protection-policy/build/

Apps HTML\_CodeSn...

Create Protection Policy

Build Summary

1 2 3 4 5 6 7 8 9 10 11 12 13 14

Replication

Where When Retain

Replicate Every For 8 11 12

This field is required

13 Archive only fully successful runs

Archive

Where When Retain

External Target Every For 14 Days

Archive only fully successful runs

CloudSpin

Where When Retain

CloudSpin to Every For 14 Days

CloudSpin only fully successful runs

Activities Google Chrome Paused

Thu 21:16

Login - Cohesity Dashboard | Policy Builder - Cohesity | 10.14.25.19/protection-policy/build/

Apps HTML\_CodeSn...

### Create Protection Policy

Summary

Policy Name This field is required

DataLock

Backup Options

- Extended Retention
- Full Backup
- Blackouts
- Retry Options
- BMR Backup
- Log Backup

Incremental Backup

Create Retain

Every 1 2 3 For 4 Days 5

Retry Options

Retries 3 Wait (minutes) 5 6 7

Replication

Where Replicate This field is required 13 8

When

Every 10 For 11 12

Retain

Done

```
graph TD; 9[Replicate] -- solid --> 8[Where]; 9 -- dashed --> 13[13]; 13 -- solid --> 8
```

# Questions

## **Screens that we do not have enough data to test:**

1. Protection - Physical Server (Block band)
2. Protection - Physical Server (File band)
3. Protection - MS SQL Server
4. Protection - Oracle Database
5. Protection - Remote Adapter
6. Recoveries - Files and Folders
7. Policies - Summary?
8. Cloud Retrieve
9. Runbooks

# Weekly Progress

Week - 6

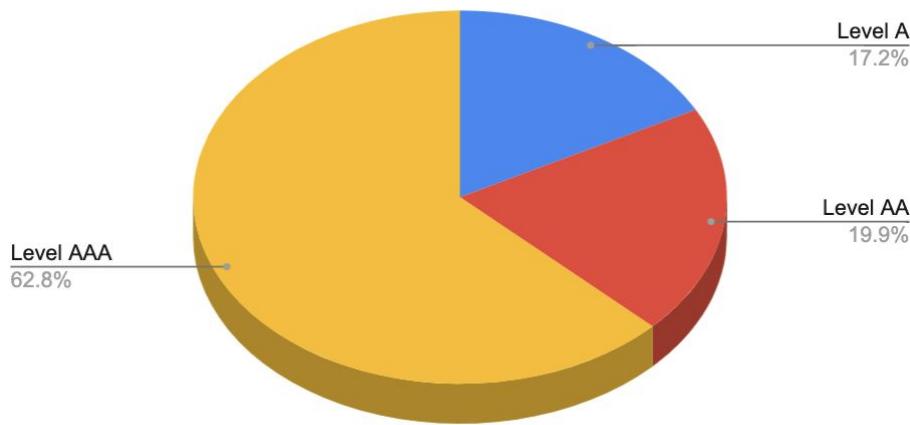
22 June '20 - 26 June '20

Actual timeline - Jul 17 (3 weeks to go)

# Screens status

Number of screens analysed = **13**

Total = **48** (out of 85 pages)

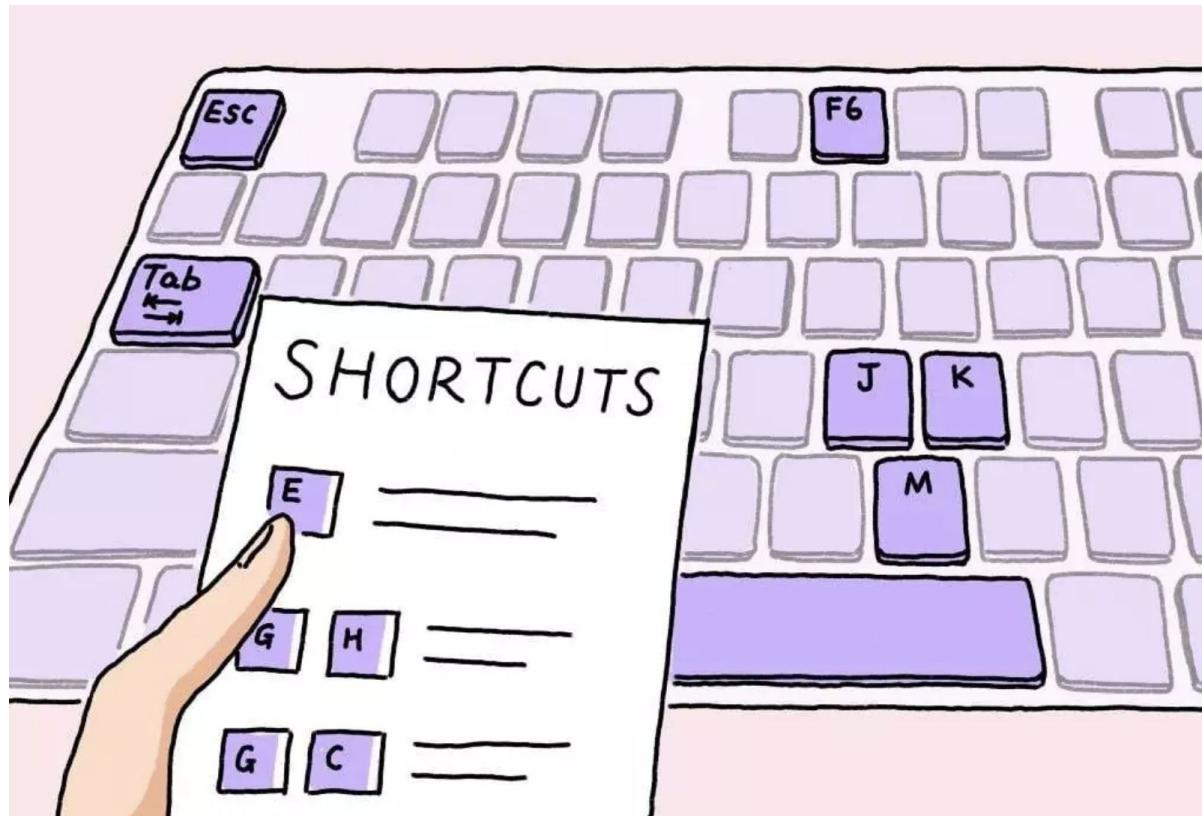


Navigation	-	-	-
Dashboard	-	-	-
Data Protection	Protection		
		Details Runs	
		Details Audit Trails	
		Details Settings	
		Virtual Server	Virtual Server_VM
			Virtual Server_Add Object
			Virtual Server_New Protection
		View	Select Views
			Step 2
		Policy	Create Policy
		Recoveries	
		Sources	
		Policies	
		Cloud Retrieve	
		Views	All Summary
			Global Settings
File Services		Data Migration	
		Anti Virus	
		S3.5 External NAS Tiering	
Test and Dev		-	-
		Clone	Vm Clone
			VM
			View - Clone view
			View
		Alerts	Alerts Summary
			Analytics
			Resolution Summary
			Settings
		Storage	Cluster
			Storage Domains
			Consumers
		Performance	Cluster
			Storage Domain
			Nodes
		Health	Components
			File Services
			Log Settings
		Audit Logs	Advanced Diagnostics
			Audit Logs
Reporting	Reports		
	Scheduled Emails		
Market Place	My Apps		
	Workbench		

# Tab Stops

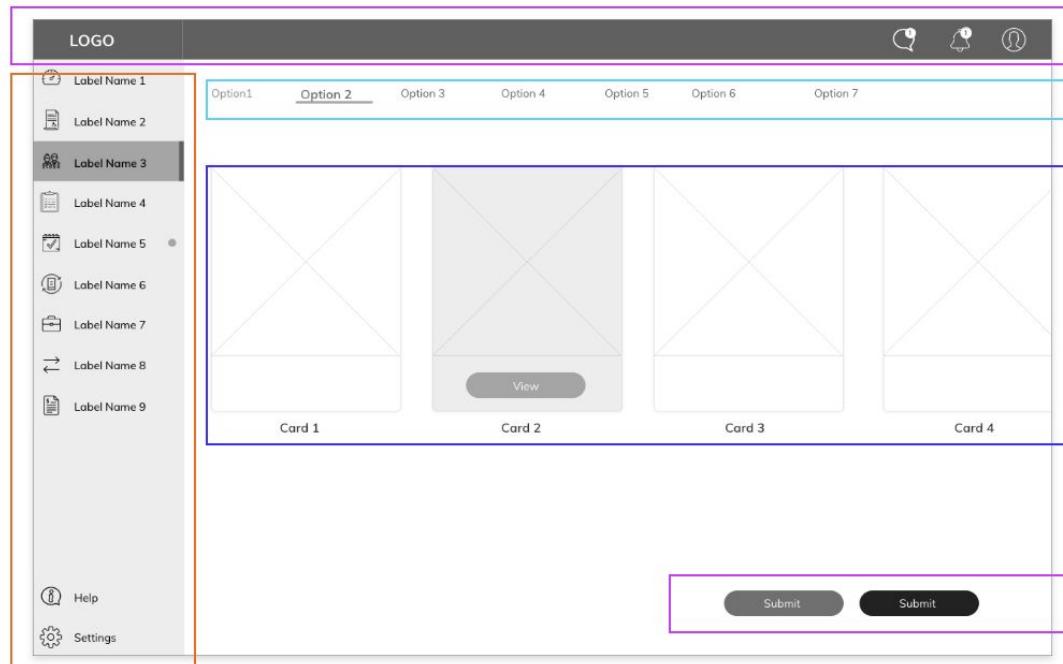
## Introduction

1. Motor Impairment (RSI users) completely rely on keyboard.
2. Visually impaired users typically uses keyboard for the navigation along with assistive technology.



## Common Guidelines

1. Interacting the elements on the web page
2. Basic keyboard behaviour
3. Screen Readers too.



2. Main Navigation

1. Header First
3. Page Navigation
4. Body
5. Footer navigation

## Keyboard basic and keys

Keys	Interaction Notes
Tab	Forward Navigation
Shift Tab	Backward Navigation
Enter	Links/ Buttons
Spacebar	Check/ Uncheck options
Up/ Down Arrows	Navigate between Options
Esc	Close

## **Cohesity IRIS specifics (WIP)**

1. Type of screen tab behaviour
  - a. Analytical View/ Dashboard
  - b. Tabular Form
  - c. Take Over/ Form
  - d. Page tree form
  - e. Modal Window
  - f. Table
  - g. Tabs and Calendar
  - h. Left to Right and Top to bottom
  - i. Reports

## a. Analytical View

Activities Google Chrome ▾

Cohesity Dashboard x +

Not secure | 10.2.100.234/dashboards/summary

Wed 18:24

1591122436\_65\_asundaresh.maplelabs\_jeihx\_vrobo

Apps HTML\_CodeSniffer

COHESITY

Search

Dashboard

Data Protection

File Services

Test & Dev

Marketplace

System

Reporting

HTML\_CODESNIFFER BY SQUIZ

Report Issue 4 of 9

Duplicate id attribute value "top-nav-help" found on the web page.

Success Criterion: 4.1.1: Parsing

Suggested Techniques: F77

Code Snippet

```
<button aria-haspopup="true" class="nav-item-menu-button mat-icon-button ng-star-inserted" cogdataid="button" mat-icon-button="" data-testid="button" id="top-nav-help" title="Help"><span class="mat-button-wrapper">...</span><mat-menu class="mat-menu">...</mat-menu>
```

Protection

All Healthy

Health

Active Alerts - Last 24 Hours

Storage

Physical Capacity

0 Bytes

Used

178 GiB

Available

178 GiB

Total

0% Data Protection

0% File Services

Reduction

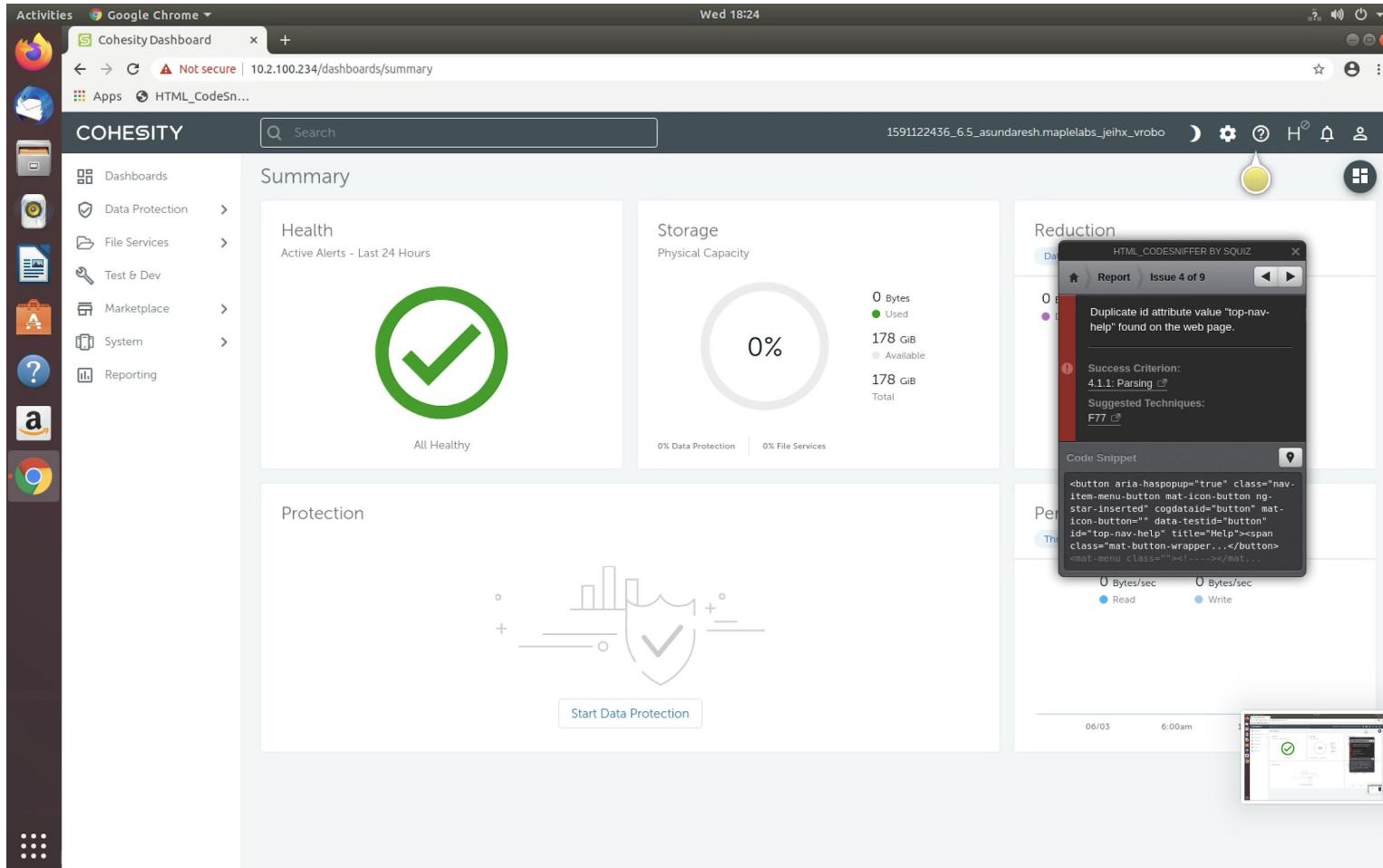
0 Bytes/sec

0 Bytes/sec

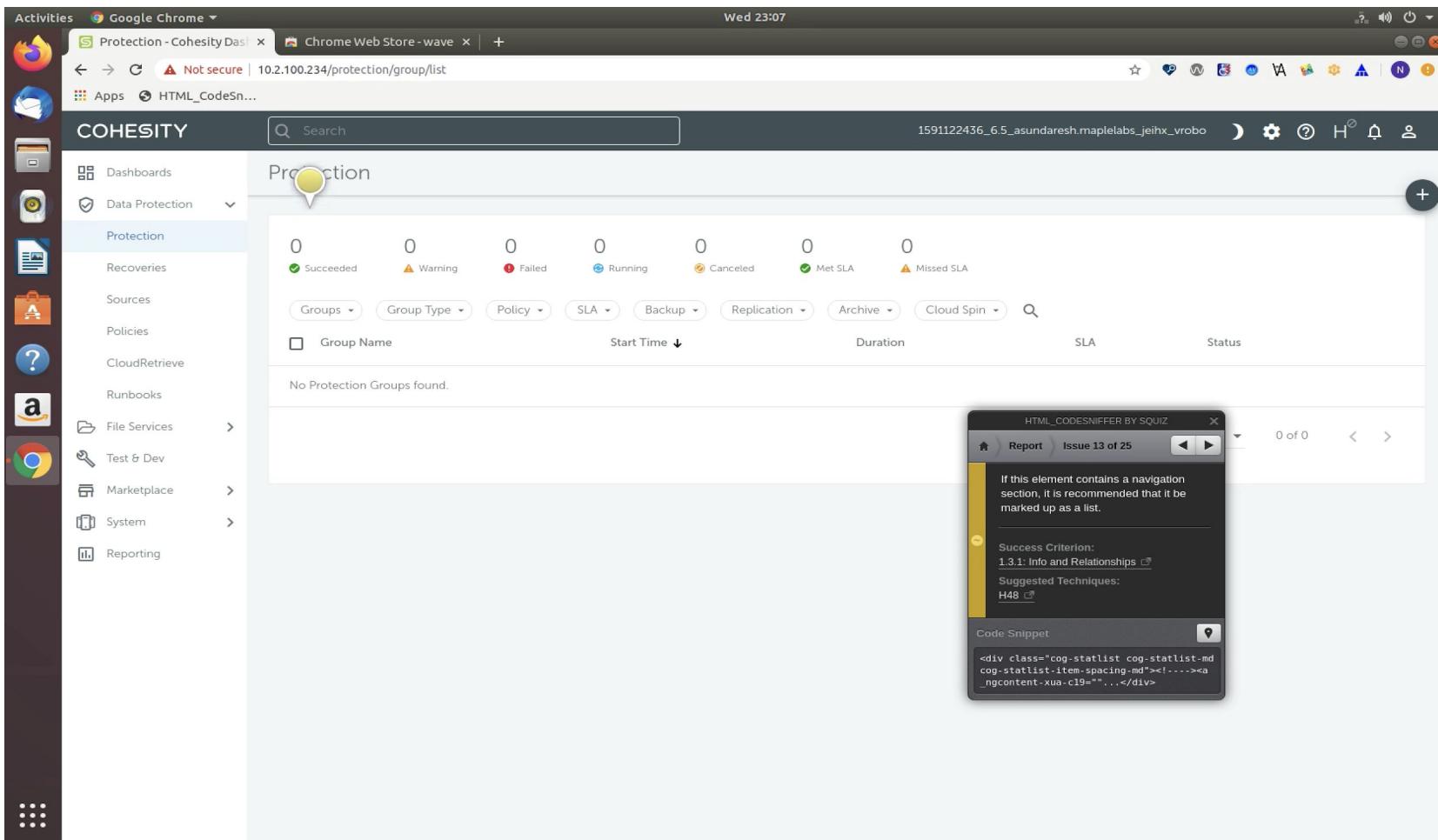
Read Write

06/03 6:00am

1



## b. Tabular Form



The screenshot shows a browser window for the Cohesity Protection interface. The URL is <https://10.2.100.234/protection/group/list>. The interface includes a sidebar with various navigation options like Dashboards, Data Protection, Protection, Recoveries, Sources, Policies, CloudRetrieve, Runbooks, File Services, Test & Dev, Marketplace, System, and Reporting. The main content area is titled 'Protection' and displays a table with the following data:

Succeeded	Warning	Failed	Running	Canceled	Met SLA	Missed SLA
0	0	0	0	0	0	0

Below the table, there are filters for Groups, Group Type, Policy, SLA, Backup, Replication, Archive, and Cloud Spin, along with a search bar. The table itself has columns for Group Name, Start Time (sorted by descending), Duration, SLA, and Status. A message 'No Protection Groups found.' is displayed. An overlaid window titled 'HTML\_CODESNIFFER BY SQUIZ' shows an issue report for 'Issue 13 of 25'. The report content is as follows:

If this element contains a navigation section, it is recommended that it be marked up as a list.

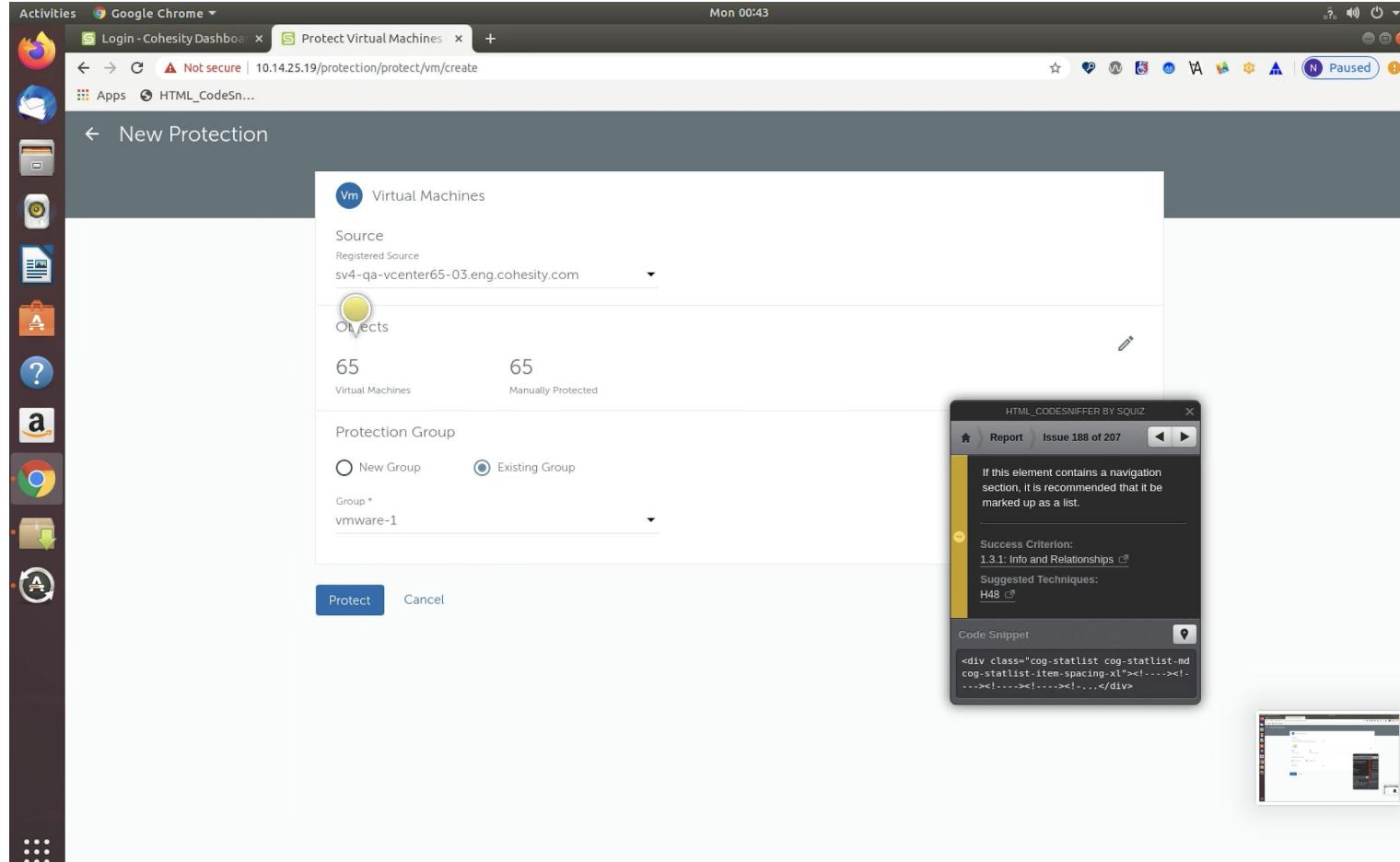
Success Criterion: 1.3.1: Info and Relationships [\[link\]](#)

Suggested Techniques: H48 [\[link\]](#)

Code Snippet:

```
<div class="cog-statlist cog-statlist-md cog-statlist-item-spacing-md">!<!--><a ngcontent-xua-c19="" ...></div>
```

### c. Take Over/ Form



## 4. Page tree form

The screenshot shows a Linux desktop environment with a window manager like Unity. A browser window is open to the Cohesity Protection interface at [10.14.25.19/protection/group/list](http://10.14.25.19/protection/group/list). The interface displays a tree view of objects under a registered source. A code sniffer tool, "HTML\_CODESNIFFER BY SQUIZ", is overlaid on the right side of the screen, showing a warning about an ID attribute in a label element.

**Cohesity Protection - Objects**

Registered Source: sv4-qa-vcenter65-03.eng.cohesity.com

Virtual Machines: 0

Object	Size	VMs
sv4-qa-vcenter65-03.eng.cohesity.com	138.9 TiB	1,994 VMs
Datacenters	138.9 TiB	1,994 VMs
IRIS-BLR-DC	18 TiB	30 VMs
host	18 TiB	30 VMs
Iris-Blr-Cluster	18 TiB	30 VMs
10.95.32.5	0 VMs	
host	0 VMs	
Nexus-QA	915 GiB	10 VMs
aws-native	0 VMs	
aws-snapshot	0 VMs	
vmware-replica	0 VMs	

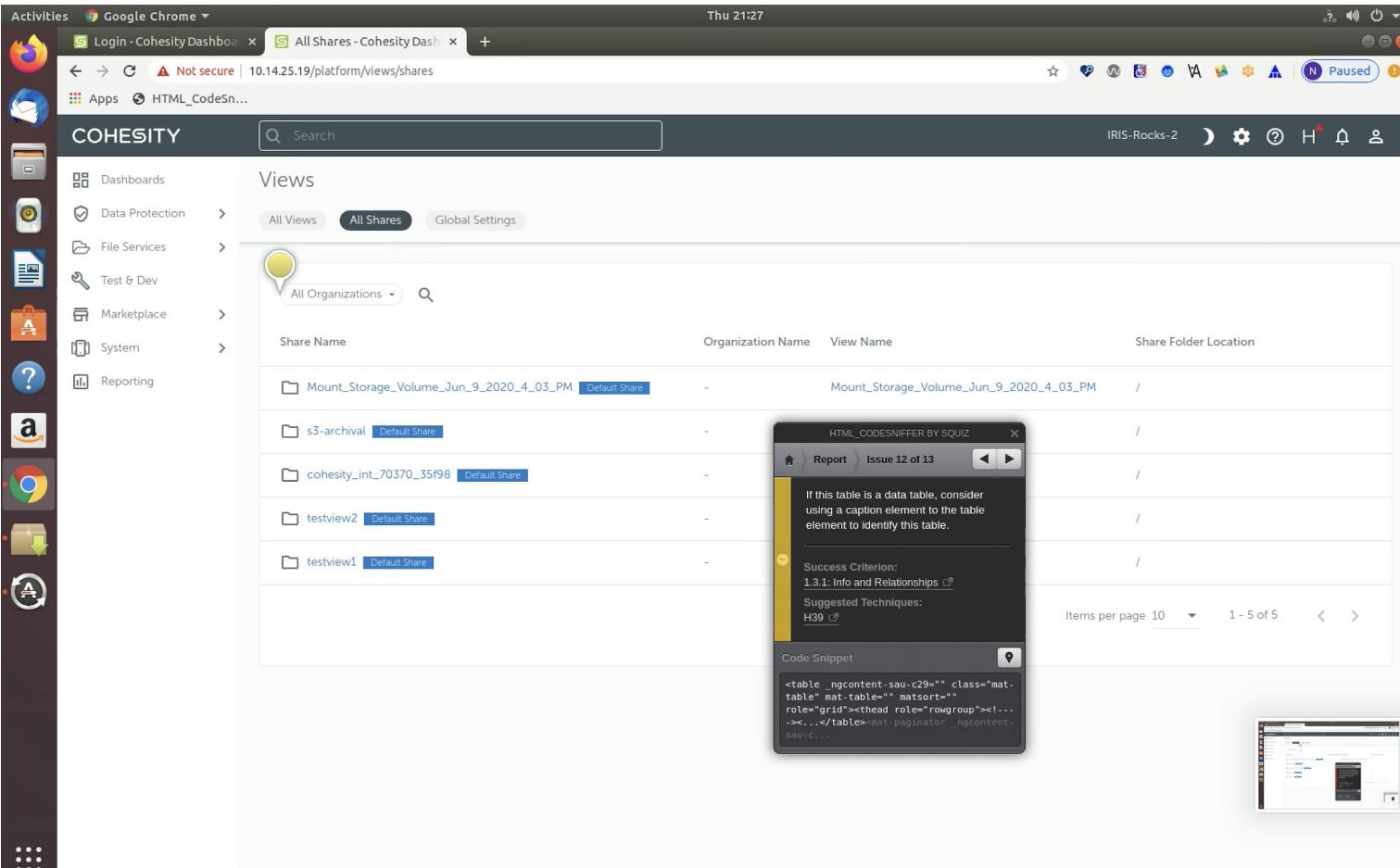
**Code Snippet:**

```
<label class="mat-form-field-label ng-tns-c68-102 ng-star-inserted" id="mat-form-field-label-7" for="select-parent-source" aria-owns="select-parent-source"><!--><!--><mat-label ngcon...</label>
```

## 5. Modal Window

The screenshot shows a Linux desktop environment with a dark theme. A modal window titled "Create Protection Policy" is open in the foreground. The window contains fields for "Policy Name" (with a red "This field is required" validation message), "Incremental Backup" (with "Create" and "Retain" buttons), and a "Schedule" section with dropdowns for "Every 1 Days For 14 Days". At the bottom are "Cancel", "More Options", and a blue "Create" button. A yellow circular highlight is placed over the "Policy Name" input field. In the background, a web browser window titled "Policies - Cohesity Dashboard" is visible, showing a list of existing protection policies like "backup\_repl\_Archive", "Bronze", "Defer", "Gold", "repl-iris-rocks", and "Silver". To the right of the browser, a terminal window titled "HTML\_CODESNIFFER BY SQUIZ" displays a code snippet and analysis results for an issue related to heading structure.

## 6. Table



Activities Google Chrome ▾

Thu 21:27

Not secure | 10.14.25.19/platform/views/shares

COHESITY

Views

All Views All Shares Global Settings

All Organizations

Share Name Organization Name View Name Share Folder Location

Mount_Storage_Volume_Jun_9_2020_4_03_PM	Default Share	-	Mount_Storage_Volume_Jun_9_2020_4_03_PM	/
s3-archival	Default Share	-		/
cohesity_int_70370_3598	Default Share	-		/
testview2	Default Share	-		/
testview1	Default Share	-		/

HTML\_CODESNIFFER BY SQUIZ

Report Issue 12 of 13

If this table is a data table, consider using a caption element to the table element to identify this table.

Success Criterion: 1.3.1: Info and Relationships

Suggested Techniques: H39

Code Snippet

```
<table _ngcontent-sau-c29="" class="mat-table" mat-table="" matSort="" role="grid"><thead role="rowgroup"><tr>...</tr>...</thead><tbody>...</tbody></table><mat-paginator _ngcontent-sau-c11>...
```

Items per page 10 1 - 5 of 5

## 7. Tabs and Calendar

The screenshot shows a Linux desktop environment with a dark theme. A browser window for 'Clone Summary - Cohesity' is open in Google Chrome. The Cohesity interface displays 'Test & Dev' metrics: 0 Running Tasks, 0 Scheduled, 0 Success, 0 Errors, 0 Clone Destroys, and 0 Destroy Errors. Below this, a 'Clone Tasks' section shows a table with columns: Task Name, Objects Cloned, Start Time, Task Duration, and Status. A message 'No Clone Tasks found.' is displayed. An 'HTML\_CODESNIFFER BY SQUIZ' tool is overlaid on the screen, showing a report for 'Issue 16 of 16'. The report includes a success criterion (1.3.1: Info and Relationships) and suggested techniques (H39). A code snippet is provided:

```
...destroyed --> </c-controlboard><table class="c-table clone-task-listing" c-tenant-col="restoreTask_tenant" c-tenant-col-pos="1"><thead> <tr> ... </thead> </table>
```

## 8. Left to Right and Top to Bottom

The screenshot shows the Cohesity Advanced Diagnostics interface in a Google Chrome browser. The left sidebar contains navigation links: Dashboards, Data Protection, File Services, Test & Dev, Marketplace, System, Alerts, Storage, Performance, Advanced Diagnostics (which is selected), Audit Logs, and Reporting. The main content area is titled "Advanced Diagnostics" and includes fields for Schema\*, Metric\*, Entity\*, and Interval\*. A "Plot" button is visible. Below these fields is a "Runs" section with a "Reset Zoom" button. The date is set to Jun 9, 2020, with buttons for previous/next day, previous/next week, 24 Hours, 7 Days, and 30 Days. A modal window titled "HTML\_CODESNIFFER BY SQUIZ" is open, showing "Issue 42 of 118" and the message: "Duplicate id attribute value "ui-select-all-rows-checkbox" found on the web page." It includes a "Success Criterion: 4.1.1: Parsing" link and a "Suggested Techniques: F77" link. A note below states: "Unable to point to the element associated with this issue. Unable to point to this element because it is located outside the document's body element." The "Code Snippet" section shows the problematic code: 

```
<script type="text/ng-template" id="ui-select-all-rows-checkbox"> <div class="ui-select-choi...</script> <li class="ui-select-choice...</li>
```

 The bottom right corner of the interface shows a small screenshot of a desktop environment.

## 9. Reports

The screenshot shows a Linux desktop environment with a window titled "Protected Objects Trends" open in Google Chrome. The URL is <http://10.2.100.234/monitoring/reports/protection-heatmap?startTimeUsecs=1591167600000000&endTimeUsecs=159185879999000&rollup=day&ti...>. The page is titled "COHESITY" and shows a "Reports" section. A sub-section titled "Protected Objects Heatmap" is displayed, showing a message: "There are no results based on the selected filters." A modal window titled "HTML\_CODESENIFIER BY SQUIZ" is open, showing an issue: "Fieldset does not contain a legend element. All fieldsets should contain a legend element that describes a description of the field group." It also lists "Success Criterion: 1.3.1: Info and Relationships" and "Suggested Techniques: H71". Below the modal is a "Code Snippet" section with the following code:

```
<fieldset ng-if="ctrl.config.showReportsSelector" class="ng-scope"> <label for="report-select...</fieldset> <h4 class="c... reports-filter...</h4>
```

The right side of the screen contains a sidebar with various filters and settings:

- Protected Report: "Protected Objects Heatmap"
- Filters:
  - Date Range: 06/03/2020 to 06/10/2020
  - Aggregate By: Day
  - Time Zone: America/Los\_Angeles
  - Object Type: All
  - Registered Source: All Sources
  - Protection Group Name: Protection Group Name
  - Object Name: (empty)

## **DO's**

1. Focus visually for every interactive element on the web-page clearly.
2. Prevent keyboard traps that receives input focus.
3. Keep the tab order consistent across all the web pages.

## **DONT's**

1. Do not make Non - interactive element focusable
2. Avoid tab accessible outside the modal window/ dialog box.
3. Avoid input focus which are disabled.
4. Do not define the tab index in un-stated order.

## Views

All Views

All Shares

Global Settings

## SMB Options

 SMB Authentication

This enables Active Directory authentication for all SMB Shares

 SMB Multichannel

This enables client applications to take full advantage of network failures.

## Global Subnet Whitelists

Whitelist the subnets (in IP ranges) that have permission to access your shares.

+ Add

## Global Netgroup Whitelists

Whitelist the Netgroups that have permission to access your shares.

+ Add

## Add Netgroup Whitelist

## Netgroup Name

This field is required

## NIS Provider

## NFS Permissions

## NFS Squash

+ Add

1 2 3 4 5 6 7 8 9 10

1 2 3 4 5 6 7 8 9 10

1 2 3 4 5 6 7 8 9 10

1 2 3 4 5 6 7 8 9 10

1 2 3 4 5 6 7 8 9 10

1 2 3 4 5 6 7 8 9 10

1 2 3 4 5 6 7 8 9 10

1 2 3 4 5 6 7 8 9 10

1 2 3 4 5 6 7 8 9 10

1 2 3 4 5 6 7 8 9 10

## Comments

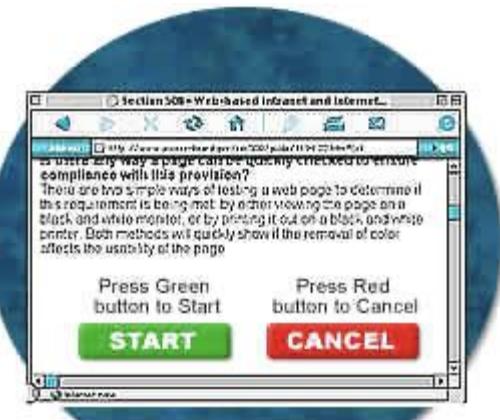
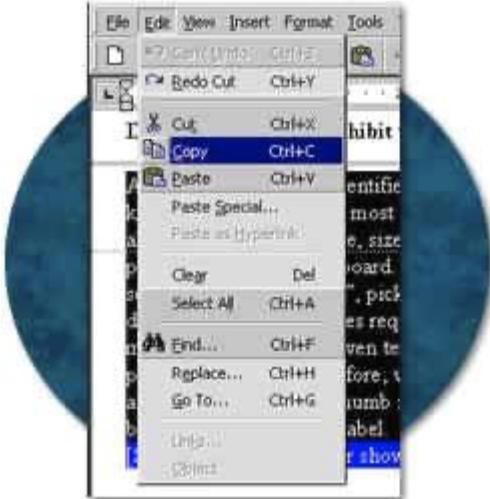
1. Interacting with the elements on the web page
2. Logical Navigation
3. Screen Readers too.

# Section 508 Standards

## Source

<https://www.access-board.gov/guidelines-and-standards/communications-and-it/about-the-section-508-standards>

## 1. Software Applications and Operating Systems (1194.21)





# The Access Board

*a federal agency committed to accessible design*

Select this link for  
[No Frames](#)

- [About the DBTACs](#)
- [For the Media](#)
- [About the R&D Project](#)
- [What's New?](#)
- [What is the ADA?](#)
- [The ADA in Action](#)
- [Publications](#)
- [Federal Register](#)
- [Federal Agencies](#)
- [Supreme Court](#)
- [Other Items of Interest](#)



## ADA Technical Assistance Program

Your Comprehensive Resource for Information on the  
Americans with Disabilities Act

[Skip Navigation Links](#)

- [On TARGET](#)
- [Virtual Tour](#)
- [Programs & Services](#)
- [TARGET Centers](#)
- [News & Events](#)
- [Laws & Regulations](#)
- [Related Sites](#)
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- [Search](#)



Welcome to the  
**TARGET Center**

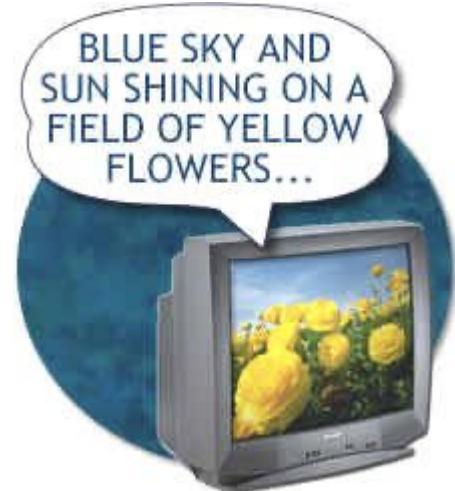
Welcome to the Target Center



## Telecommunications Products (1194.23)



**Video and Multimedia Products (1194.24)**



## Self Contained, Closed Products



## Desktop and Portable Computers



**Accessible Telecommunications Product Design Tutorial**

**Developing Accessible Software Tutorial**

# VPAT Accessibility

## Source

[https://drive.google.com/file/d/1jT34mx3xJolOITu3xNSFI\\_qF\\_-RnPenI/view?usp=sharing](https://drive.google.com/file/d/1jT34mx3xJolOITu3xNSFI_qF_-RnPenI/view?usp=sharing)

# Weekly Progress

Week - 7

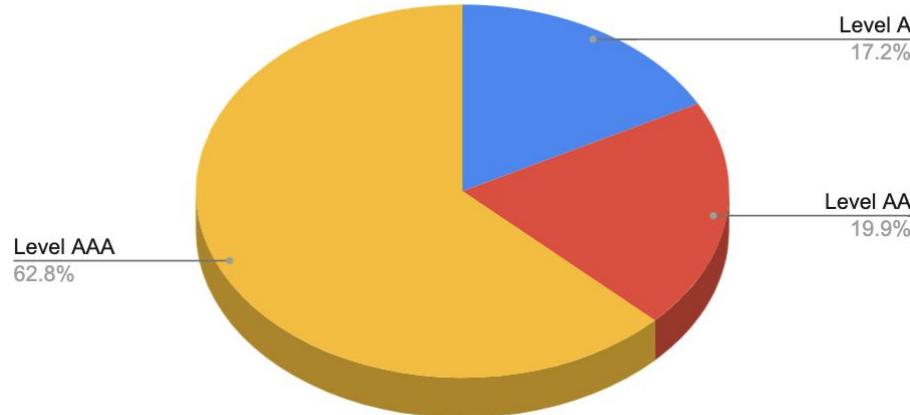
29 June '20 - 03 July '20

Actual timeline - Jul 17 (2 weeks to go)

# Screens status

Number of screens analysed = **25**  
(this week)

Total of Number of screens= **73** (out of 85 pages)  
(till now)



## Screens List

Navigation	-	-	-
	Helios		
	Search		
	Settings	Remote Clusters	
		Cluster Details	
		Edit Cluster	
Dashboard	-	-	
	Cloud		
	Data Protection		
	File Services		
	MS Sql		
Data Protection	Protection		
		Details Runs	
		Details Audit Trails	
		Details Settings	
		Details Settings Deactive	
		Details Settings Run	
		Details_More Details	
		-	
		Instant Mount Volume_Details	
	Recoveries	Instant Mount	
		Volume_Details_Change Recover	
		Point	
		Instant Mount Volume_Search	
		Virtual Disk_Recover	
	Run Books	New Run Books Step1	
		New Run Books Step2	
	Sources	Register Hypervisor	
		Details_Settings	
		Download C0hesity Agent	
		Register Office 365 Sources	
			Virtual Server_VM
			Virtual Server_Add Object
			Virtual Server_New Protection
		Virtual Server	
			View
			Select Views
			Step 2
Policy	Create Policy		More Options
			Basic
			Summary
			Details

	Cloud Retrieve	
	Details	
	Search	
	Views	-
		All Summary
		Global Settings
File Services		
	Data Migration	
	Anti Virus	
	S3.5 External NAS Tiering	
	-	-
		Vm Clone
		VM
Test and Dev	Clone	View - Clone view
		View
		Database
		Alerts Summary
	Alerts	Analytics
		Resolution Summary
		Settings
		Cluster
System	Storage	Storage Domains
		Consumers
		Cluster
	Performance	Storage Domain
		Nodes
	Health	Components
		File Services
	Audit Logs	Log Settings
		Advanced Diagnostics
		Audit Logs
Reporting	Reports	
	Scheduled Emails	
Market Place	My Apps	
	Workbench	

# Current Week Focus

29th June to 3rd July (Week 7)

We focused on completing maximum number of screens

25 Screens

# Following Weeks Focus

6th July to 10th July (Week 8) & 13th July to 17th July (Week 9)

- Testing 10/12 screens (Planned)
- Identify more screens as need be and then perform testing.
- Tab stop (WIP, to be completed)
- Dark theme - Colour Contrast testing (to be started)
- Landmarks (to be started)
- Headings (H1, H2, H3, H4) (to be started)
- Keyboard traps (to be started)
- A11Y Analytics Report (WCAG Automated Tests + Manual Tests)
- VPAT Report

# Questions

## Screen A

Alerts - Cohesity Dashboard | 10.2.100.234/monitoring/alerts/

COHESITY

Search

Alerts

Alerts Summary Analytics Resolutions Summary Settings

To resolve multiple Alerts, select Alerts in the list and click Resolve Selected. To resolve a single Alert, click Resolve in the Actions column.

Status Categories Type

05/31/2020 06/07/2020

Filter by: Status: Open X

0 Alerts Found

Name	Occurrences	Last Occurrence
------	-------------	-----------------

Marketplace

- System
- Alerts
- Storage
- Performance
- Advanced Diagnostics
- Audit Logs
- Reporting

Apps HTML\_CodeSn...

Search

Dashboards Data Protection File Services Test & Dev Marketplace System Alerts Storage Performance Advanced Diagnostics Audit Logs Reporting

## Screen B

Activities Google Chrome | 10.14.25.19/health/components?startTime=1592204400000&endTime=1592809199

COHESITY

Search

Health

Components Alerts Resolution Summary Settings

267 218 103

1 Critical 1 Warning 103 Info

Organization Jun 15, 2020 - Jun 21, 2020

System

- Health
- Storage
- Performance
- Advanced Diagnostics
- Audit Logs
- Reporting

Disk

6 Critical 52 Info

Cluster

Cluster Health

All Good

Marketplace

- System
- Health
- Storage
- Performance
- Advanced Diagnostics
- Audit Logs
- Reporting

Apps HTML\_CodeSn...

Search

Dashboards Data Protection File Services Test & Dev Marketplace System Health Storage Performance Advanced Diagnostics Audit Logs Reporting

# Weekly Progress

Week - 8

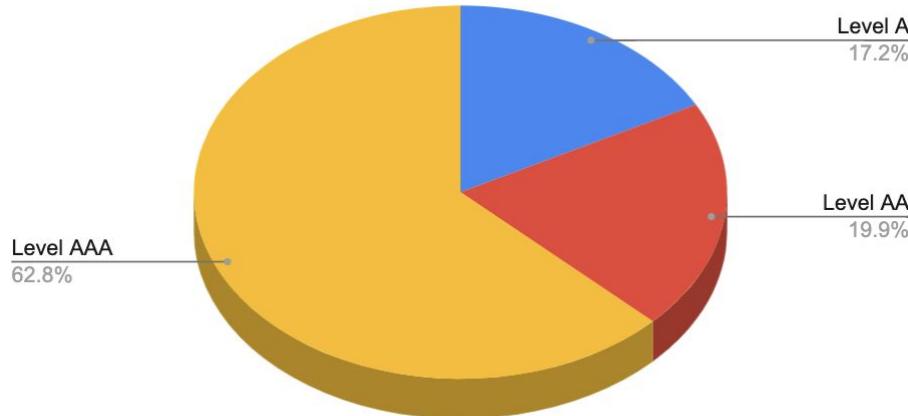
06 Jul' 20 - 10 Jul' 20

Actual timeline - Jul 17 (1 weeks to go)

# Screens status

Number of screens analysed = **19**  
(this week)

Total of Number of screens= **92**  
(Initially estimated as of 85 pages)



# Screens List

Module Name	Sub - Module	Sub - Module	Feature			Details_Settings	
Navigation	Login	-	-	-		Download COhesity Agent	
	-	-	-			Register Office 365 Sources	
	Helios				Policy	Create Policy	More Options
	Search						Basic
	Settings	Remote Clusters					Summary
		Cluster Details					Details
		Edit Cluster			Cloud Retrieve		
						Details	
						Search	
					Views	-	
Dashboard	-	-				All Summary	
	Cloud					Global Settings	
	Data Protection					Create View	
	File Services				Share	-	
	MS Sql					Details	
	Protection				Data Migration	-	
		Details Runs				New Data Migration Job	
		Details Audit Trails			Anti Virus		
		Details Settings			S3.5 External NAS Tiering		
		Details Settings Deactive				-	-
Data Protection		Details Settings Run			Clone	Vm Clone	
		Details_More Details				VM	
		New Protection_Amazon RDS				View - Clone view	
			Virtual Server	Virtual Server_VM		View	
				Virtual Server_Add Object		Database	
				Virtual Server_New Protection		Database - Change Clone Point	
			View	Select Views	Alerts	Alerts Summary	
				Step 2		Analytics	
	Recoveries	-				Resolution Summary	
		Instant Mount Volume_Details				Settings	-
Run Books		Instant Mount					Add Alert Notification Rule
		Volume_Details_Change Recover Point				Resolve Alerts_Existing	
		Instant Mount Volume_Search				Resolve Alerts_New	
		Virtual Disk_Recover			Storage	Cluster	
	Run Books	New Run Books Step1					
		New Run Books Step2					
	Sources	Register Hypervisor					

# Screens List

Storage			
System	Storage		Cluster
	Storage Domains		
	Consumers		
	Performance	Cluster	
		Storage Domain	
		Nodes	
Reporting	Health	Components	
	Audit Logs	File Services	
		Log Settings	
		Advanced Diagnostics	
		Audit Logs	
Market Place	Edit Settings		
	Reports		
	Scheduled Emails		
	Email Report		
	My Apps	-	
		App Settings	
	Workbench	-	
		Create App	
User Settings	Add Parameter		
	Create New Mapper - Step1		
	Create New Mapper - Step2		
	Create New Reducer - Step1		
	Create New Reducer - Step2		
	-	-	-

# Week 9 Focus

13th July to 17th July

- Tab stop (WIP, to be completed)
- Dark theme - Colour Contrast testing (WIP)
- Landmarks (to be started)
- Headings (H1, H2, H3, H4) (to be started)
- Keyboard traps (to be started)
- A11Y Analytics Report (WCAG Automated Tests + Manual Tests)
- VPAT Report

# Dark theme -

The screenshot shows a dark-themed Cohesity Dashboard with the following data points:

- Health:** Active Alerts - Last 24 Hours: 186. Breakdown: 160 Critical, 26 Warning, 0 Info.
- Storage:** Physical Capacity: 0% (represented by a large circular gauge).
- Reduction:** Data: 324.9 GiB (Used: 84.0 GiB, Data In: 161.9 GiB, Data Written: 5.2x). Storage: 840 GiB.
- Protection:** Objects Protected: 1% (represented by a circular gauge). Breakdown: Other (4), VMs (58), NAS (4).
- Compliance:** Objects Meeting SLA: 100% (represented by a circular gauge). Breakdown: No groups failed on last run, No groups missed SLA on last run.

A developer accessibility tool is overlaid on the dashboard, specifically the HTML\_CODESNIFFER BY SQUIZ extension. It highlights an issue with the following details:

- Issue:** This element is absolutely positioned and the background color can not be determined. Ensure the contrast ratio between the text and all covered parts of the background are at least 4.5:1.
- Success Criterion:** 1.4.3: Contrast (Minimum)
- Suggested Techniques:** G18

The developer tools also show a code snippet for a list item:...r-inserted"> 178 Software </li><li class="ng-star-inserted"> 0 Services </li>

# Questions

## Screen A

Alerts - Cohesity Dashboard | 10.2.100.234/monitoring/alerts/

COHESITY

Search

Alerts

Alerts Summary Analytics Resolutions Summary Settings

To resolve multiple Alerts, select Alerts in the list and click Resolve Selected. To resolve a single Alert, click Resolve in the Actions column.

Status Categories Type

05/31/2020 06/07/2020

Filter by: Status: Open X

0 Alerts Found

Name	Occurrences	Last Occurrence
------	-------------	-----------------

Marketplace

- System
- Alerts
- Storage
- Performance
- Advanced Diagnostics
- Audit Logs
- Reporting

Apps HTML\_CodeSnippets

Search

Dashboards Data Protection File Services Test & Dev Marketplace System Alerts Storage Performance Advanced Diagnostics Audit Logs Reporting

## Screen B

Activities Google Chrome | 10.14.25.19/health/components?startTime=1592204400000&endTime=1592809199

COHESITY

Search

Health

Components Alerts Resolution Summary Settings

267 218 103

Critical Warning Info

Organization Jun 15, 2020 - Jun 21, 2020

System

- Health
- Storage
- Performance
- Advanced Diagnostics
- Audit Logs
- Reporting

Disk

6 Critical 52 Info

Cluster

Cluster Health

All Good

Dashboards Data Protection File Services Test & Dev Marketplace System Alerts Storage Performance Advanced Diagnostics Audit Logs Reporting

# Weekly Progress

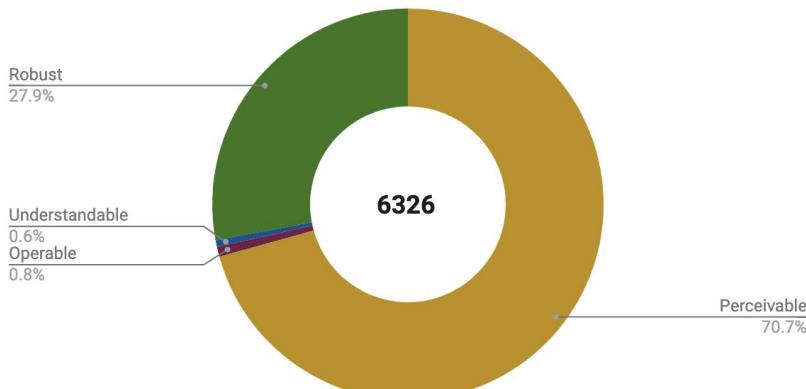
Week - 9

13 Jul' 20 - 17 Jul' 20

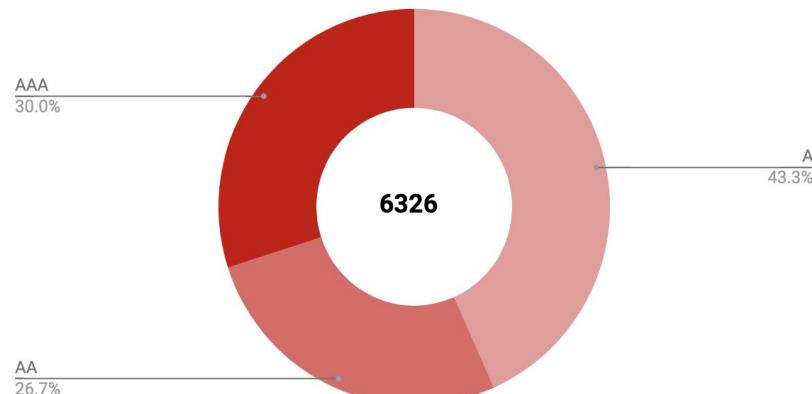
# Screens status

Total of Number of screens= **95** (initially estimated as of 85 pages)

By WCAG2.0 Guidelines

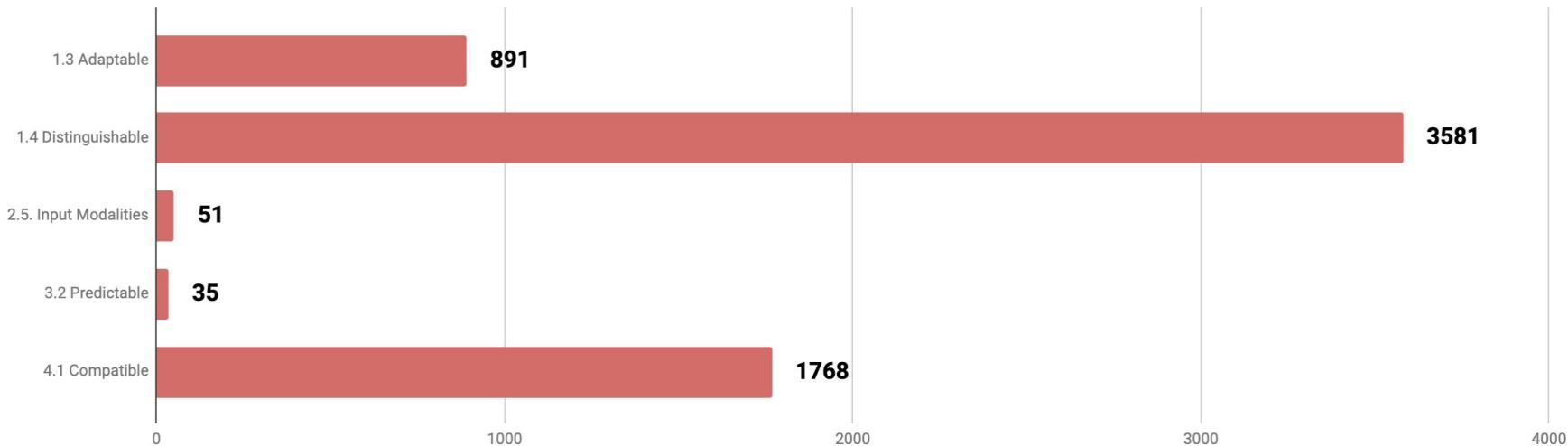


By A11Y Standards



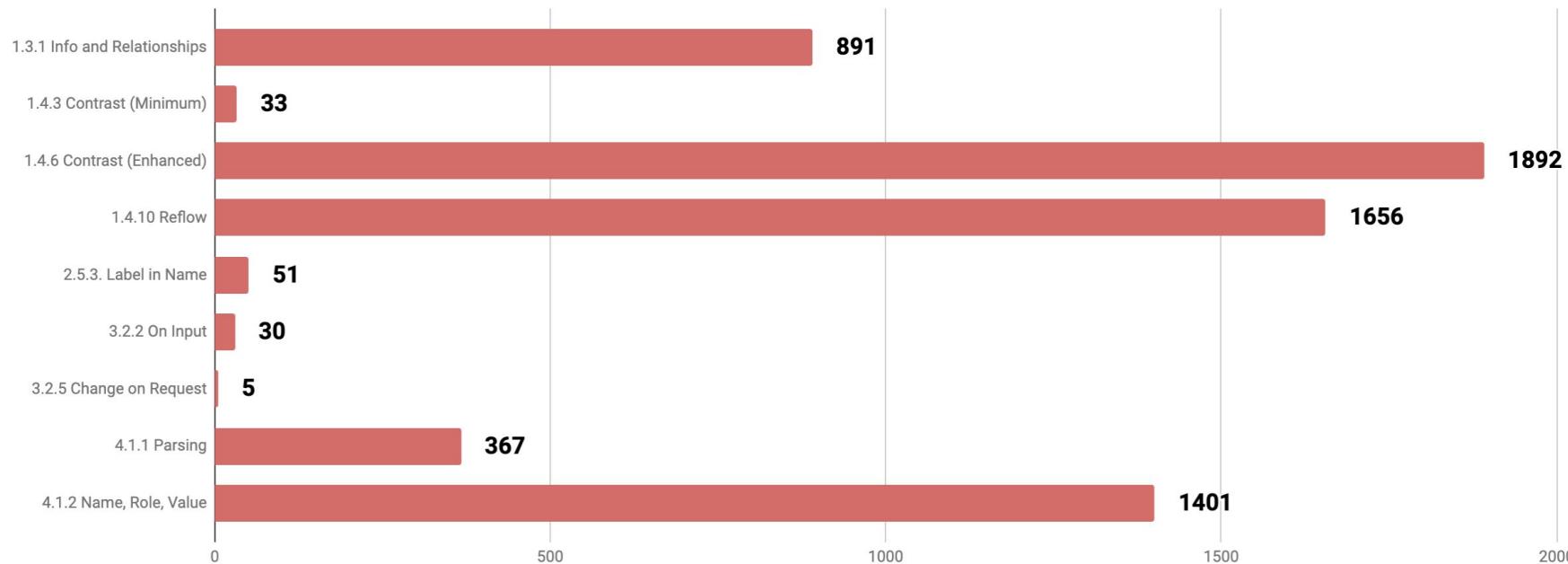
## By Checklist Group

**Total: 6326**



## By Checklist

**Total: 6326**



## Overall Analytics

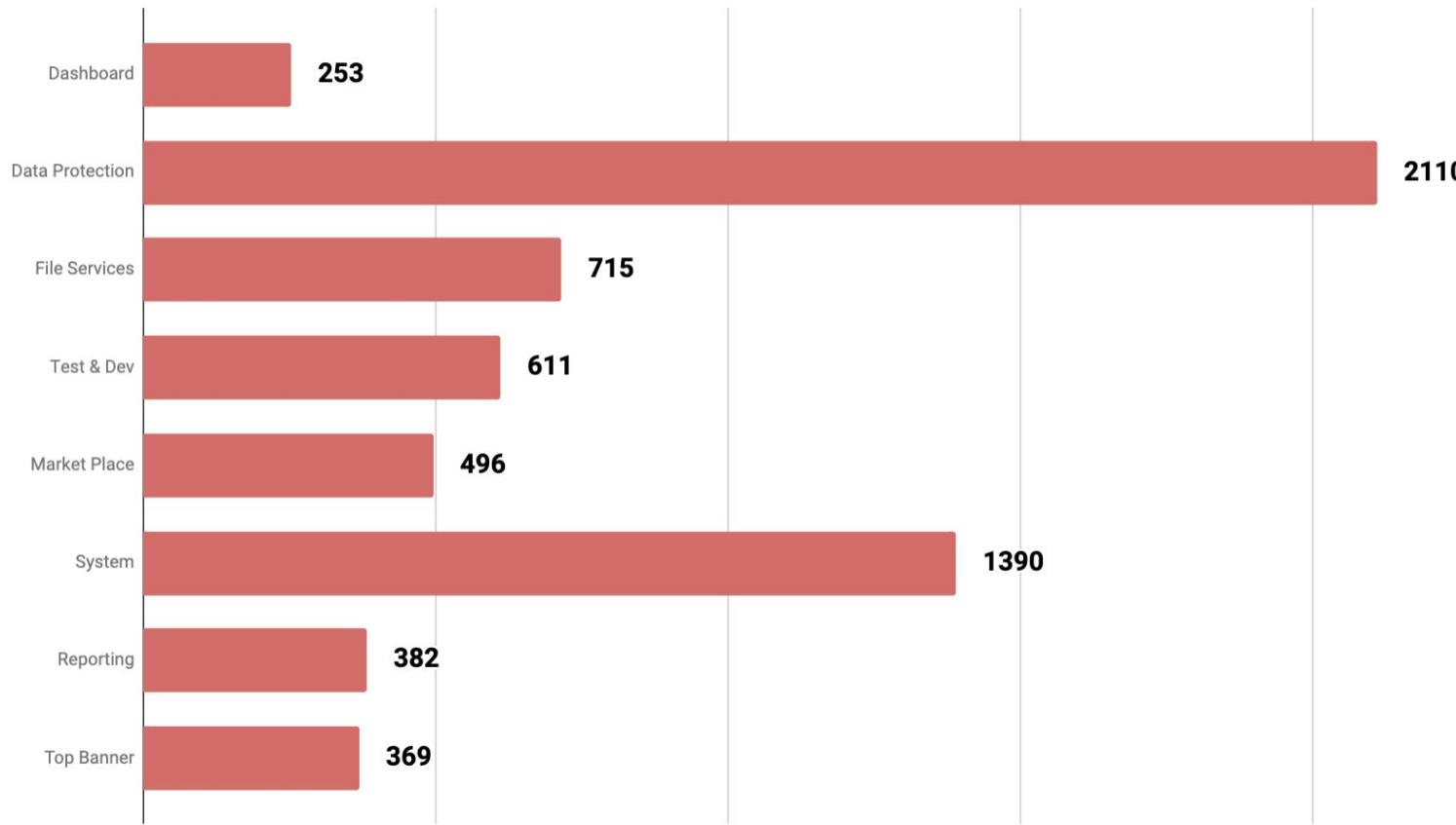
Total Number of Issues - <b>6329</b>					
1008	1706	3615	50	95	4750
Level A	Level AA	Level AAA	Avg No. Of UI Elements Per Page	No. Of Pages	Total No. Of UI Elements

## Iris 6.5 - A11Y Compliance Scores



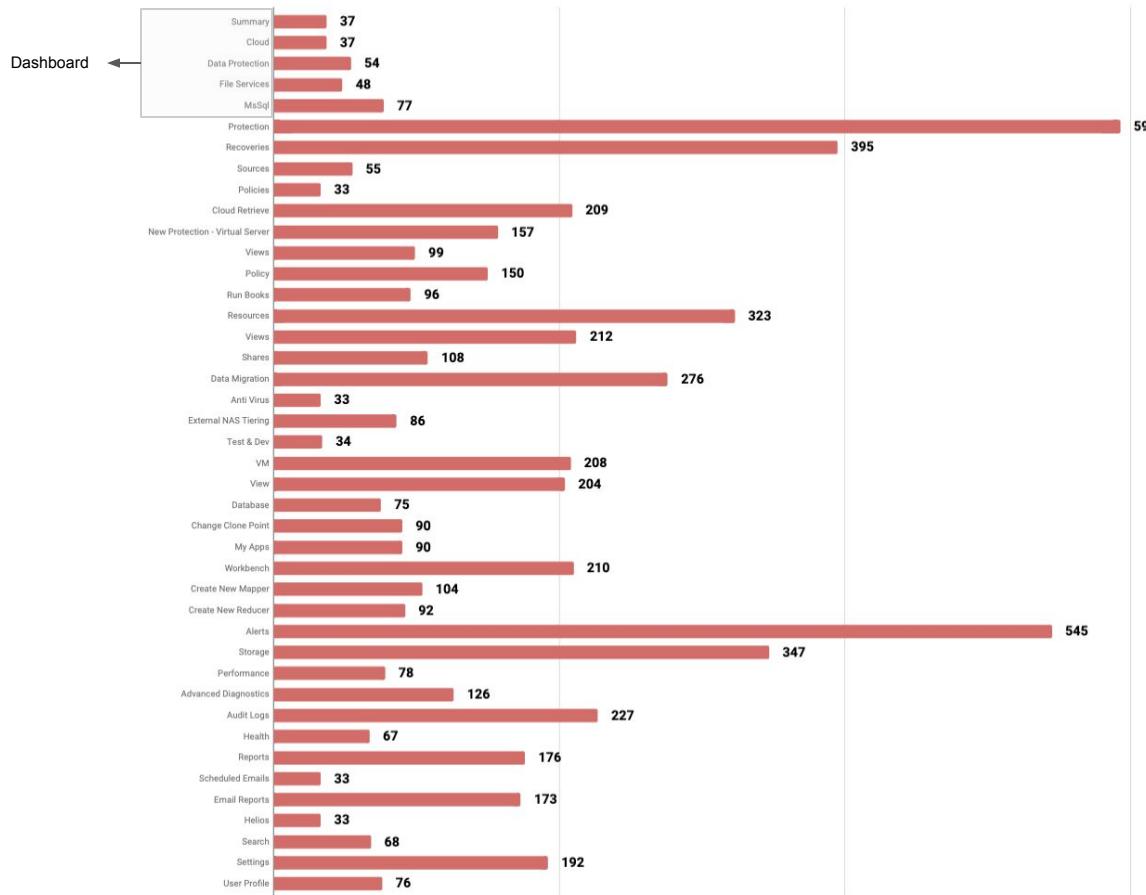
## By Modules

**Total: 6326**



## By Sub-Modules

Total: 6326



# Week 10 Focus

20th July to 24th July

- Tab stop (25% completed)
- **Landmarks (75% completed )**
- **Headings (H1, H2, H3, H4) (WIP)**
- Visual ARIAs Testing (to be started)
- Alt Text Testing (to be started)
- Keyboard traps (to be started)
- High Color Contrast Theme (to be started)
- Guidelines Documentation for all of the above (to be started)
- VPAT Report (to be started)

July 20-24

**Landmarks**

**Headings**

Visual ARIs Testing

July 27-31

Alt Text Testing

- Keyboard traps

Tab stop

August 3-7

High Color Contrast Theme

Guidelines Documentation for all of the above

August 10-14

1. VPAT Report

# Weekly Progress

Week - 9

13 Jul' 20 - 17 Jul' 20

# VPAT - Document

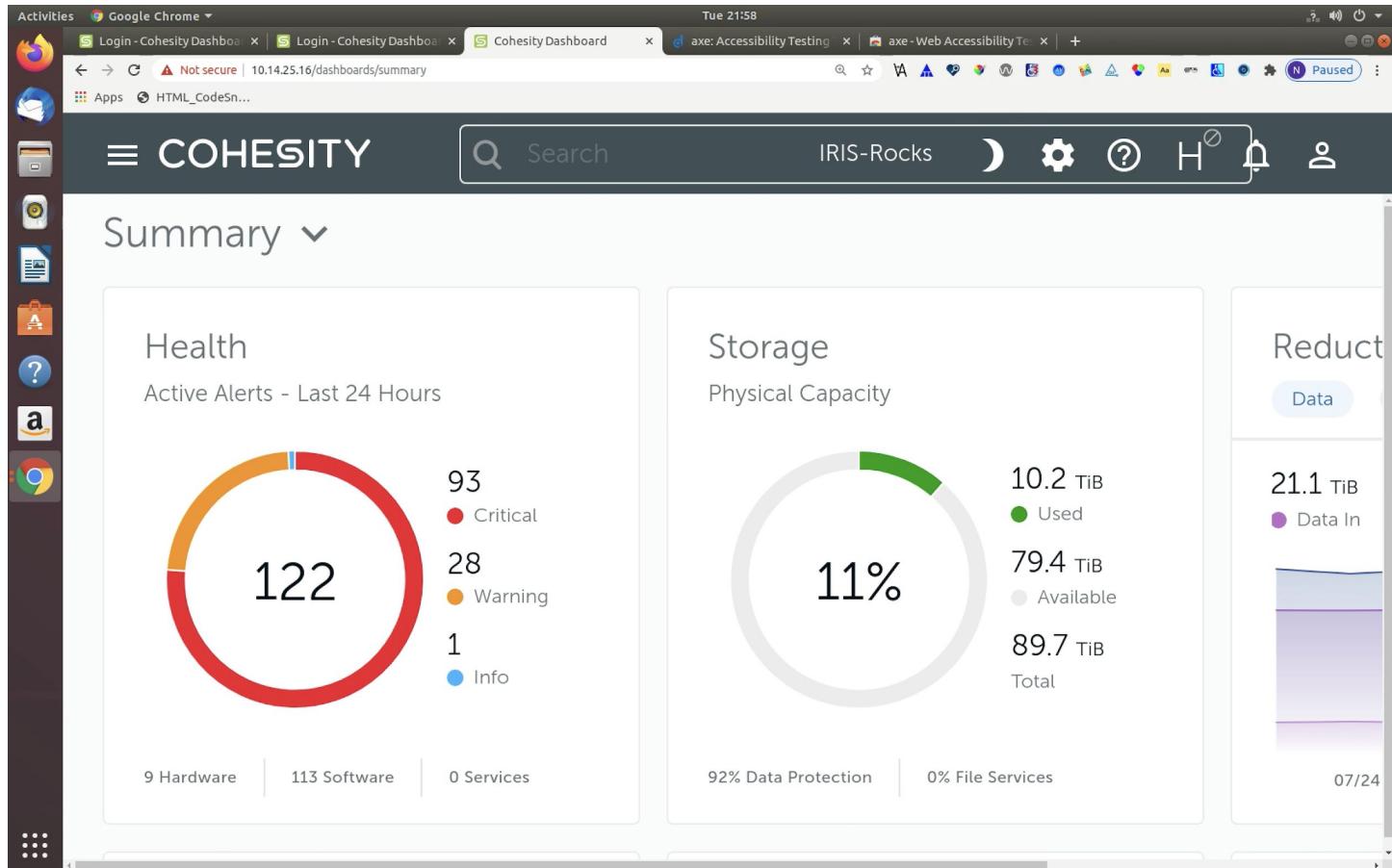
# VPAT - Document

*Section 1194.21 Software Applications and Operating Systems  
(Issues)*

## Criteria

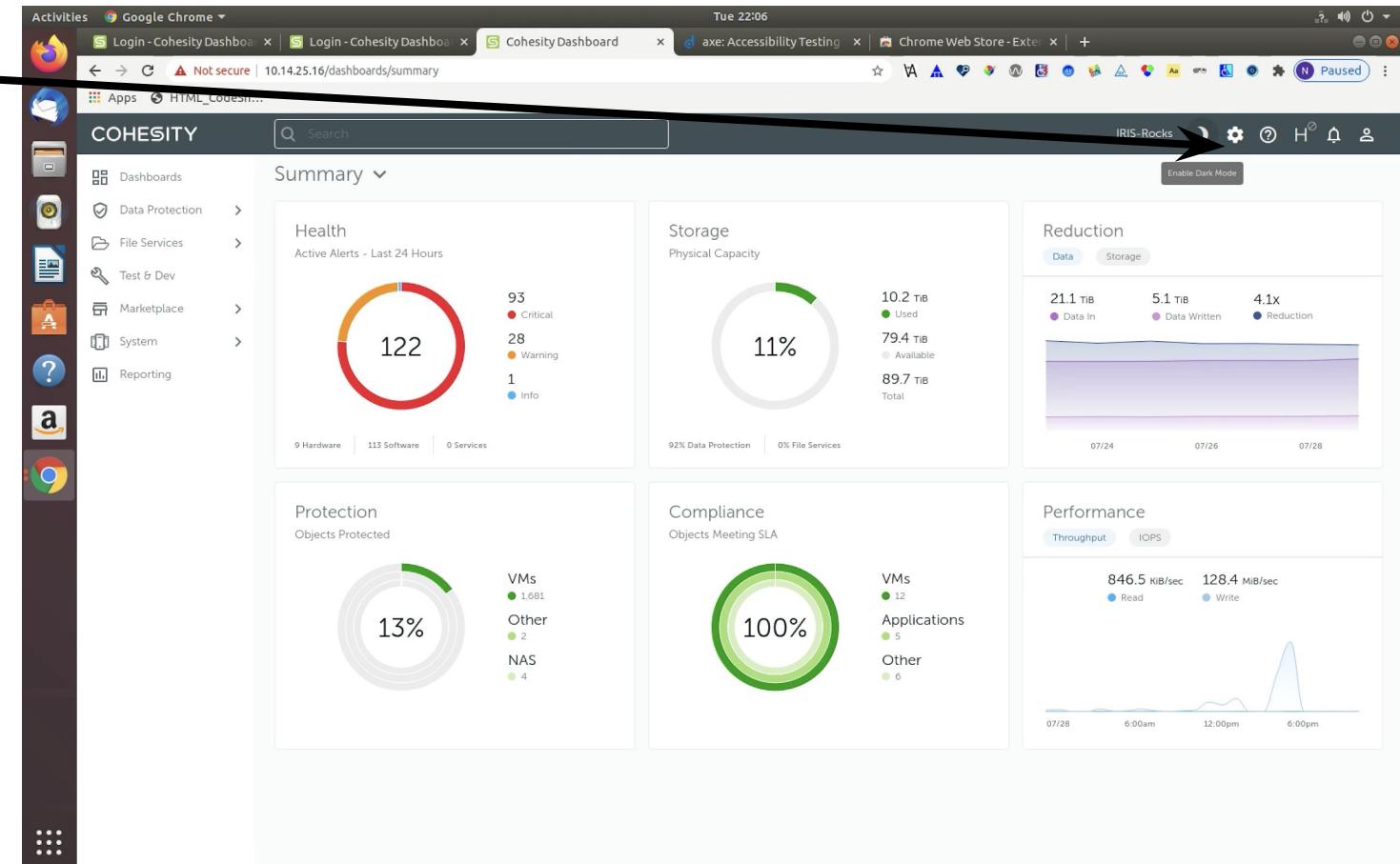
**(b)** Applications shall not disrupt or disable activated features of other products that are identified as accessibility features, where those features are developed and documented according to industry standards.

Applications also shall not disrupt or disable activated features of any operating system that are identified as accessibility features where the application programming interface for those accessibility features has been documented by the manufacturer of the operating system and is available to the product developer.



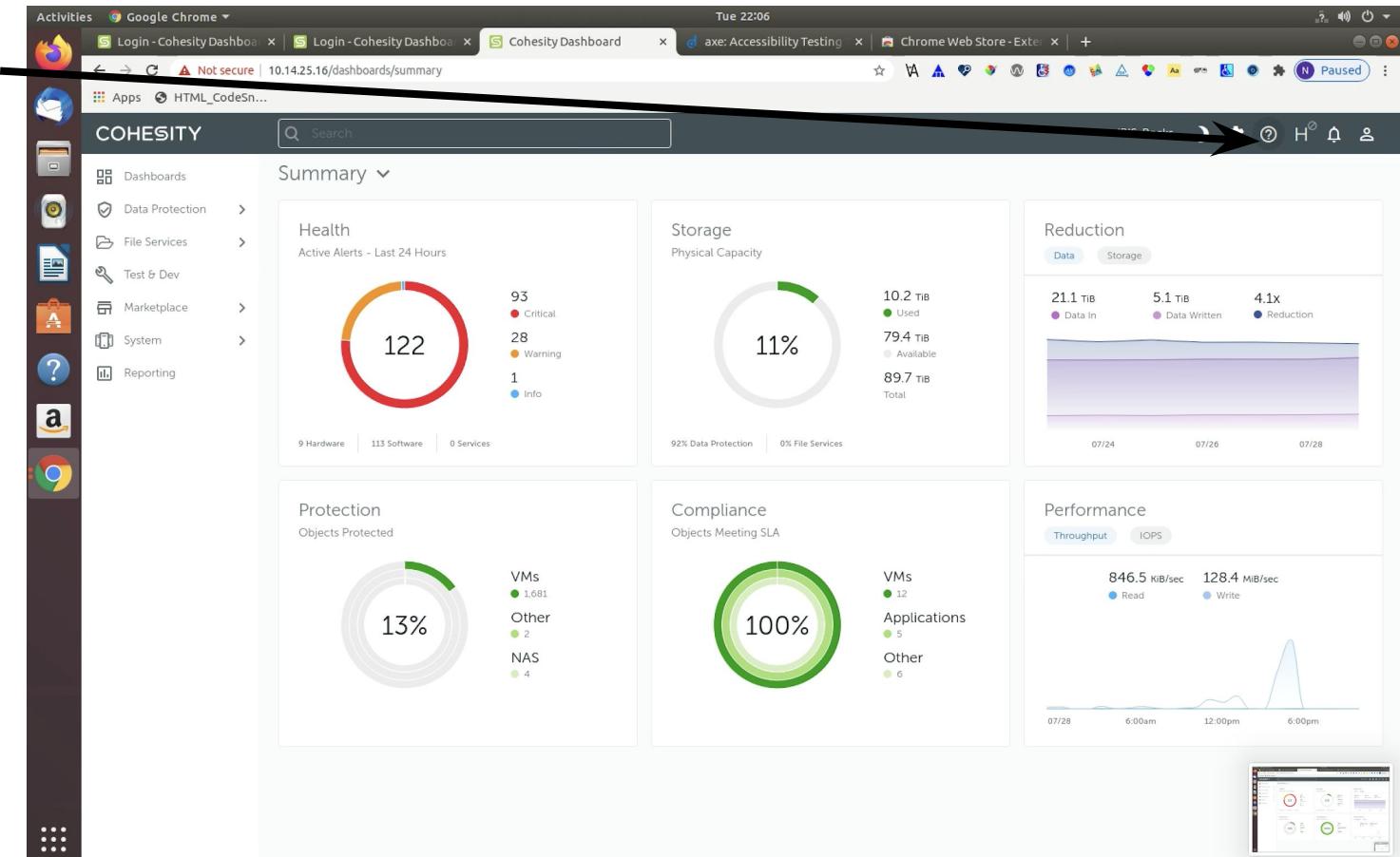
## Focus - Keyboard accessibility

(b) Keyboard focus is not visible, though has tooltip



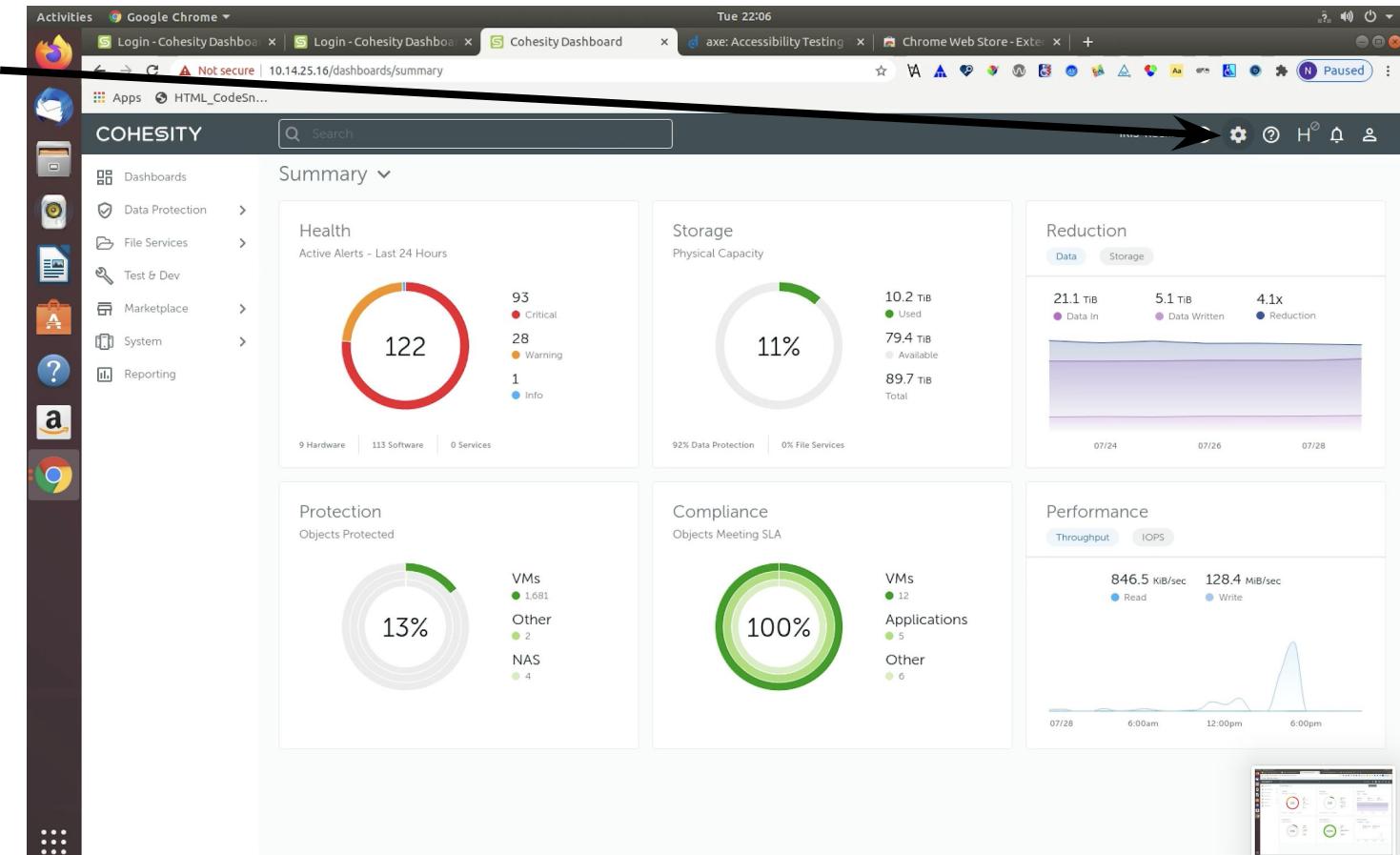
## Focus - Keyboard accessibility

**(b) Inconsistent - Keyboard focus is not visible, though has tooltip**



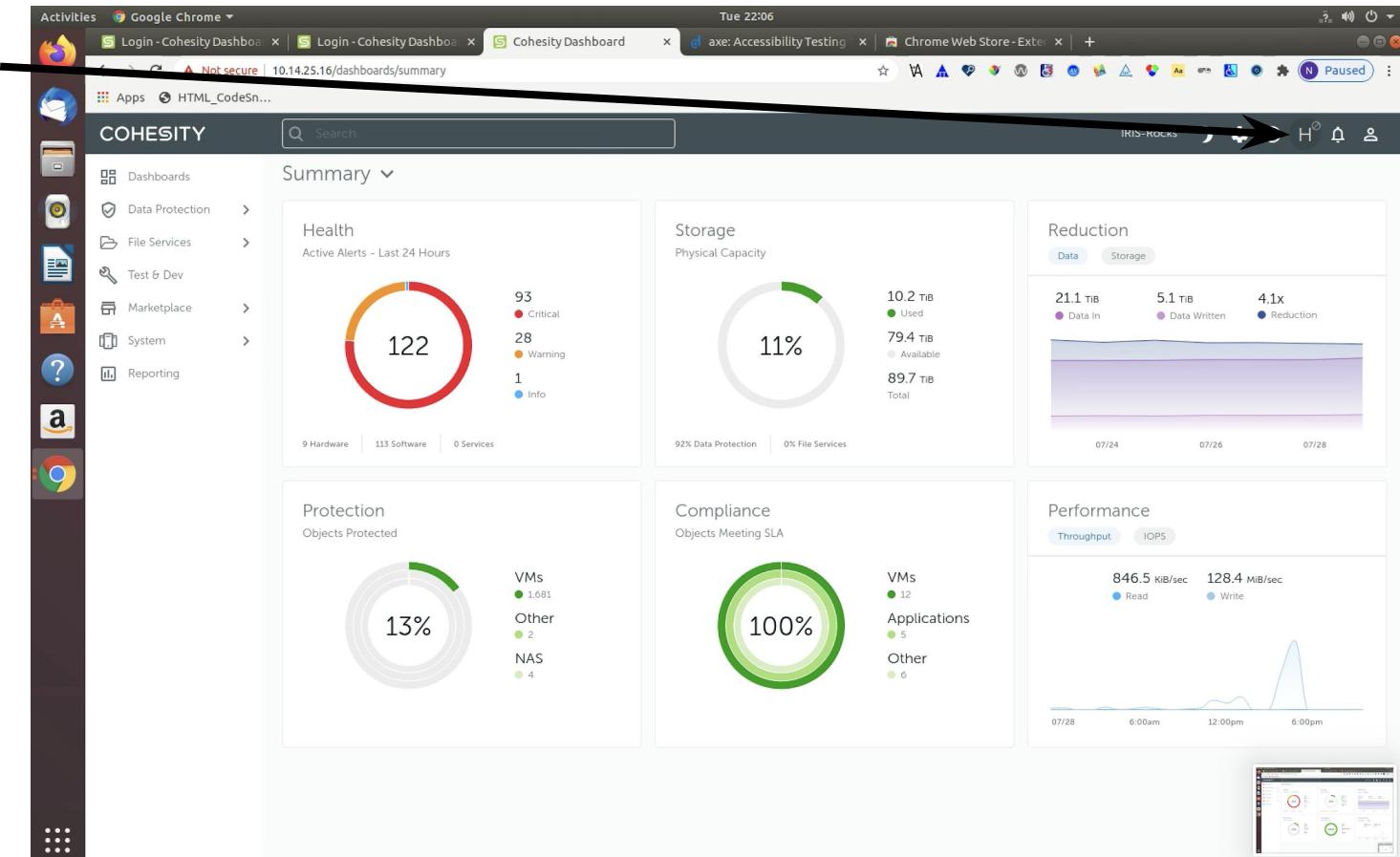
## Focus - Keyboard accessibility

**(b) Inconsistent - Keyboard focus is not visible, though has tooltip**



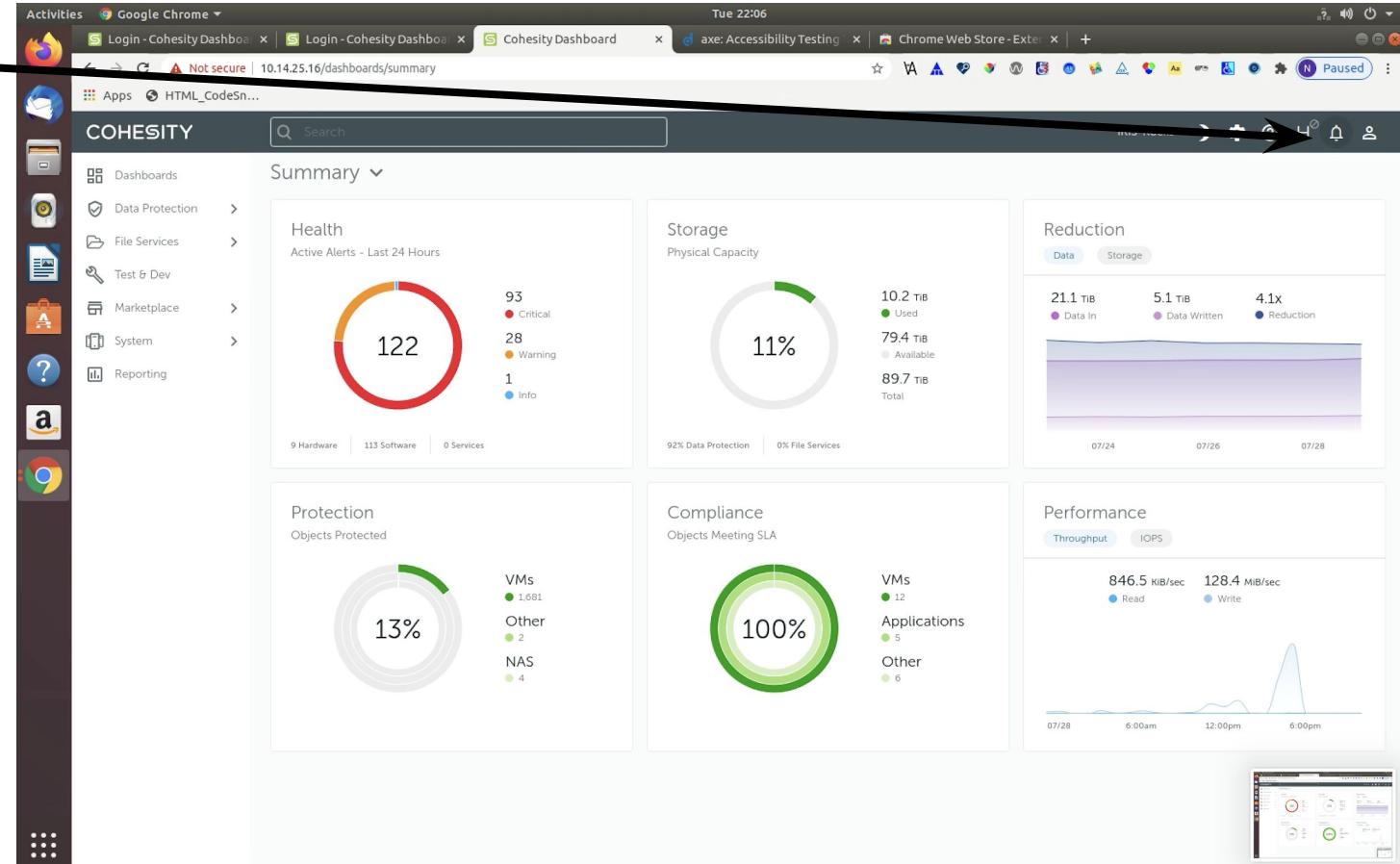
## Focus - Keyboard accessibility

**(b) Inconsistent - Keyboard focus is not visible, though has tooltip**



## Focus - Keyboard accessibility

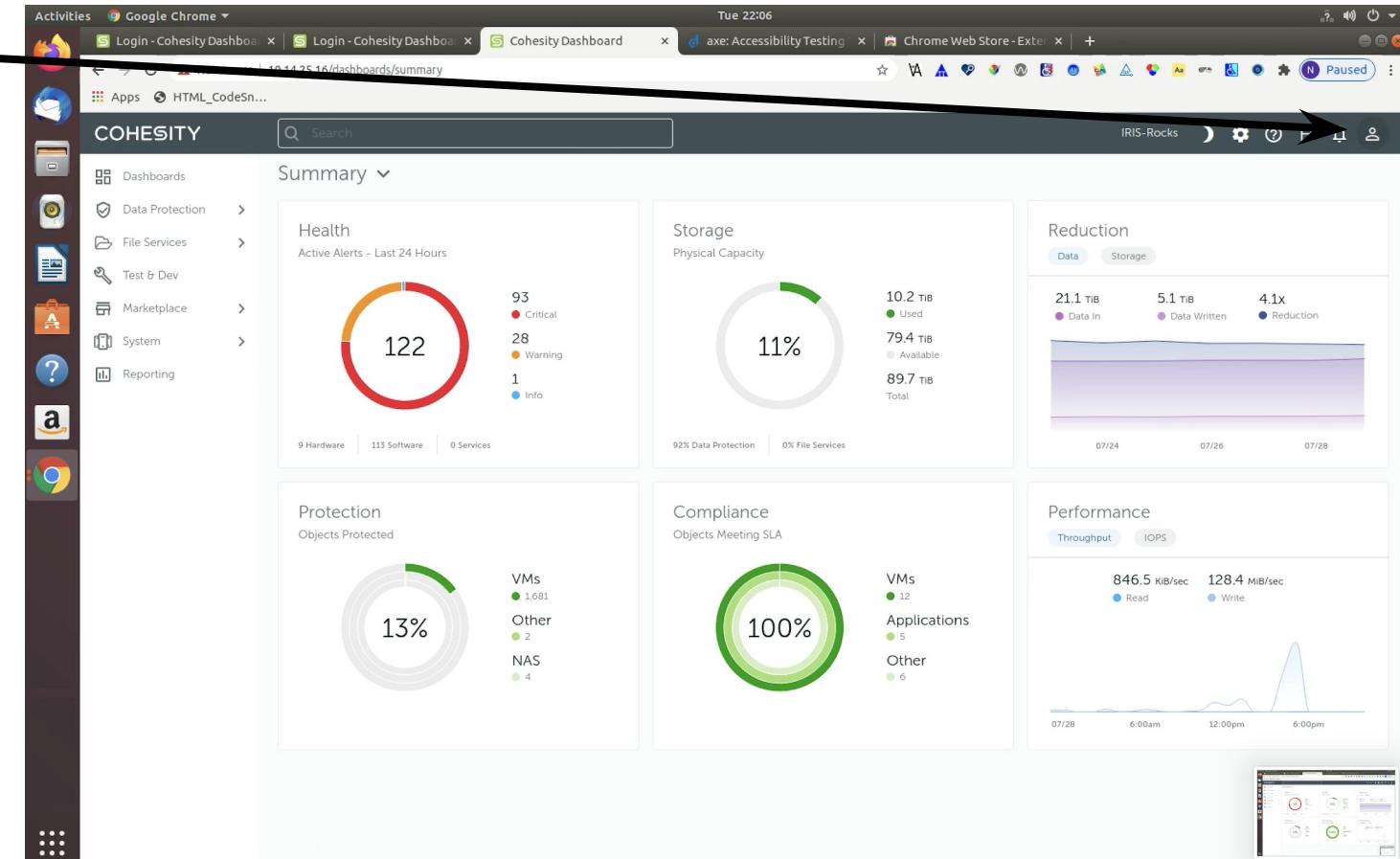
**(b) Inconsistent - Keyboard focus is not visible, though has tooltip**



The screenshot shows the Cohesity Dashboard interface. The top navigation bar includes tabs for 'Login - Cohesity Dashboard' (x2), 'Cohesity Dashboard' (active), 'axe: Accessibility Testing' (x2), and 'Chrome Web Store - External' (x2). The date and time 'Tue 22:06' are displayed. The dashboard features a sidebar with icons for Dashboards, Data Protection, File Services, Test & Dev, Marketplace, System, and Reporting. The main content area is divided into several sections: 'Summary' (Health: 122, Storage: 11%, Reduction: 4.1x), 'Protection' (13% objects protected), 'Compliance' (100% objects meeting SLA), and 'Performance' (Throughput: 846.5 kB/sec, 128.4 MB/sec). A large circular progress bar in the 'Health' section shows 122 items, with 93 Critical, 28 Warning, and 1 Info. The 'Logout' button in the top right corner is highlighted with a black arrow.

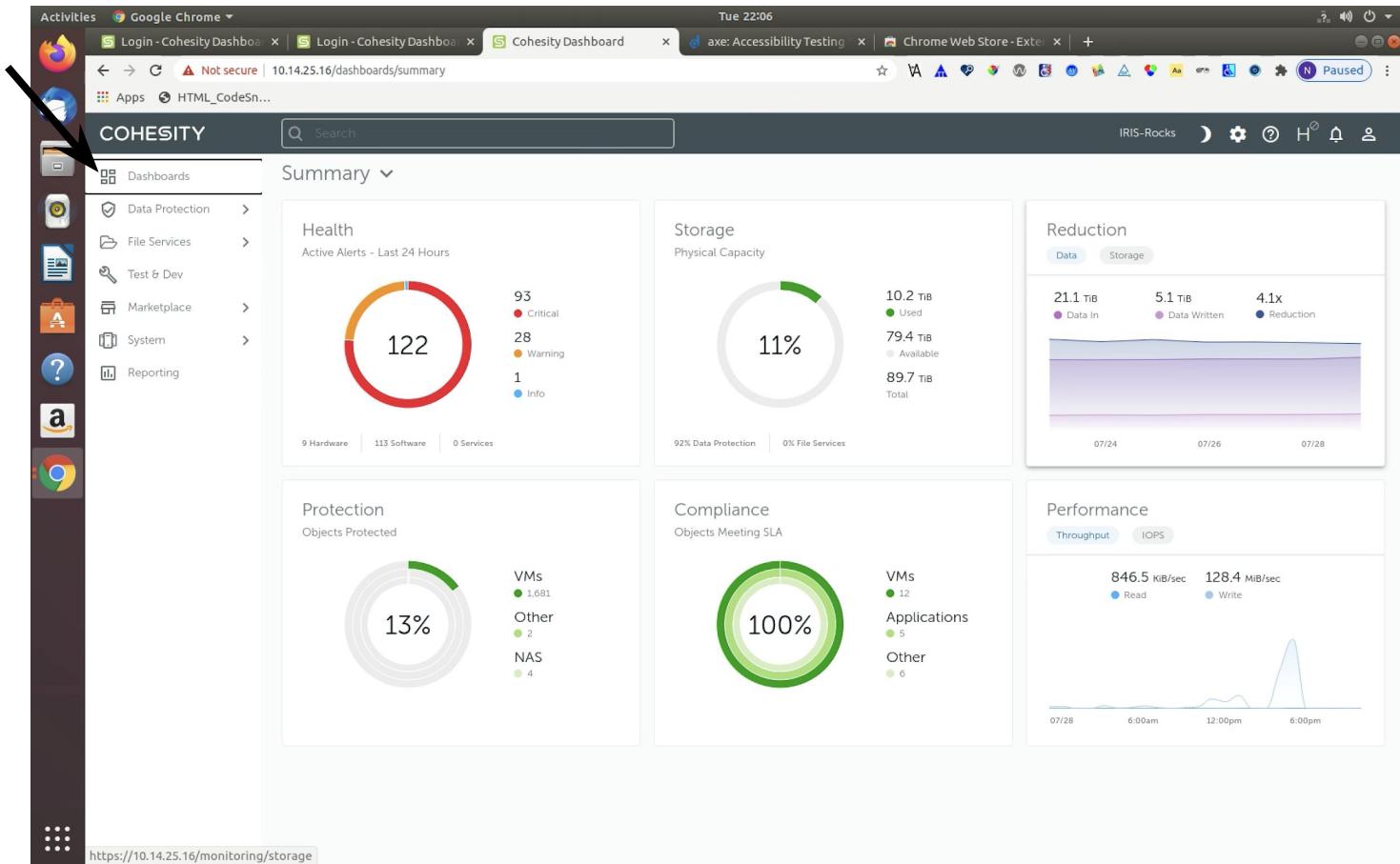
## Focus - Keyboard accessibility

**(b) Inconsistent - Keyboard focus is not visible, though has tooltip**



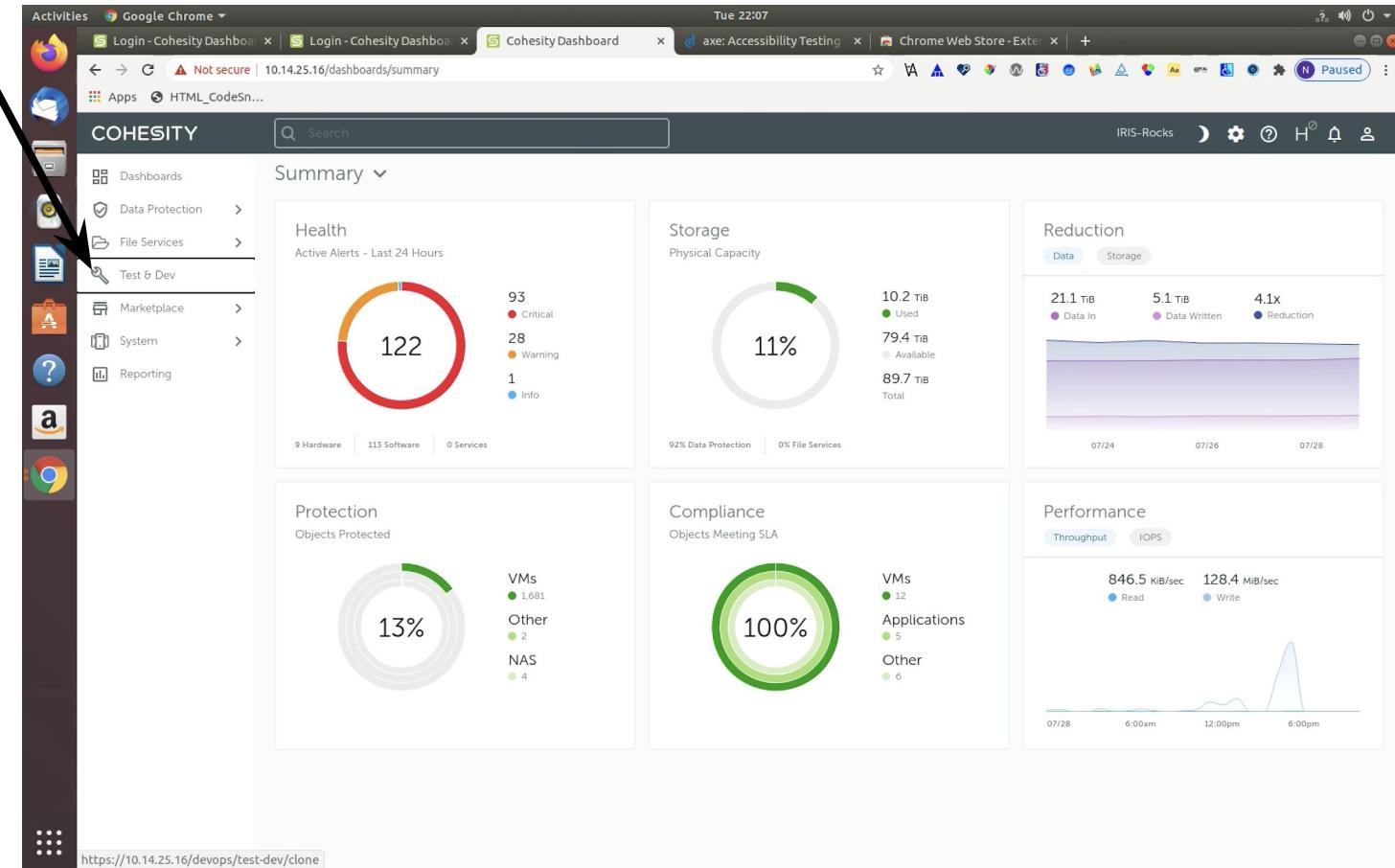
## Tab Order

**(b) Tab order hierarchy is not defined correctly**



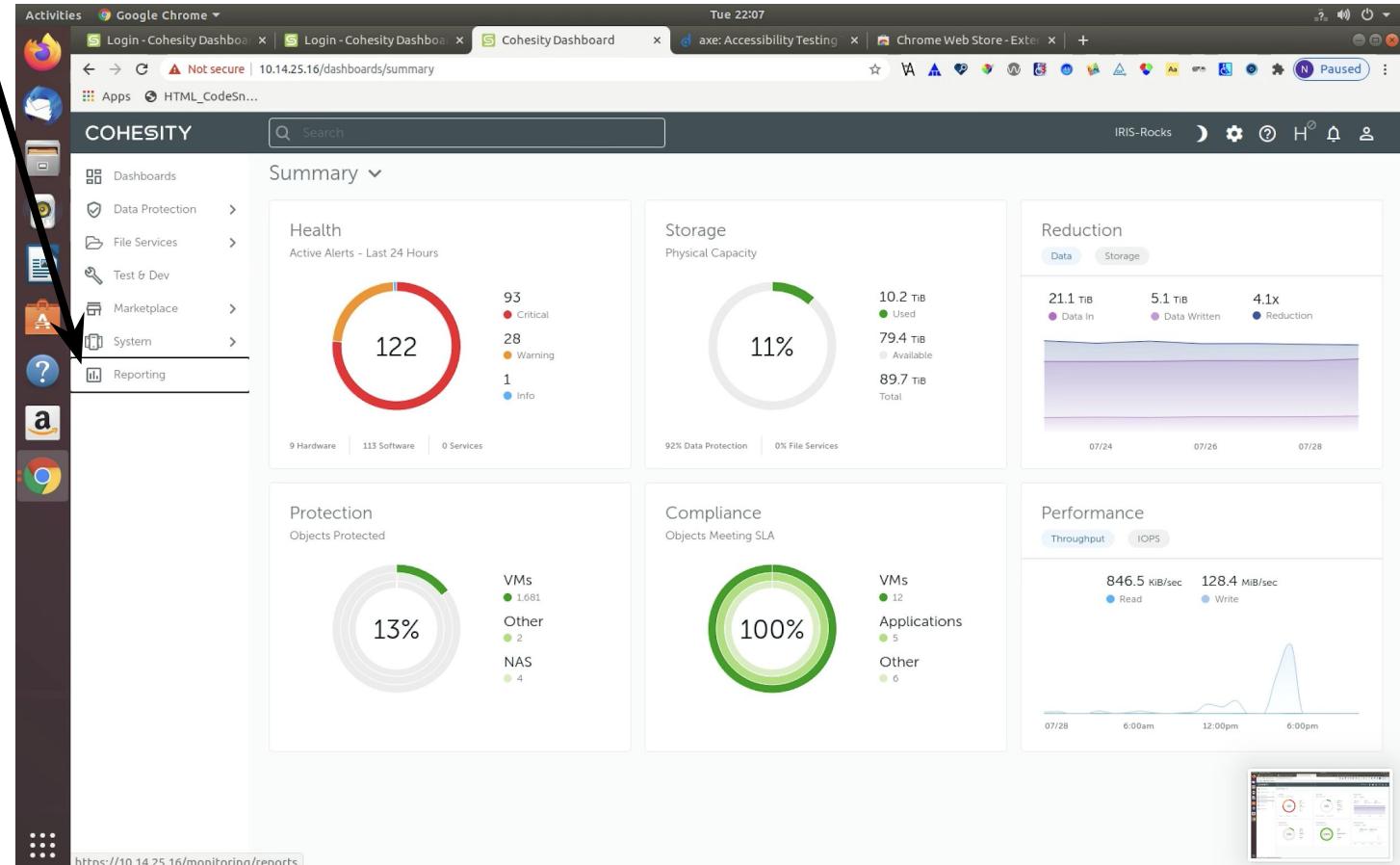
# Tab Order

**(b) Tab order hierarchy is not defined correctly**



## Tab Order

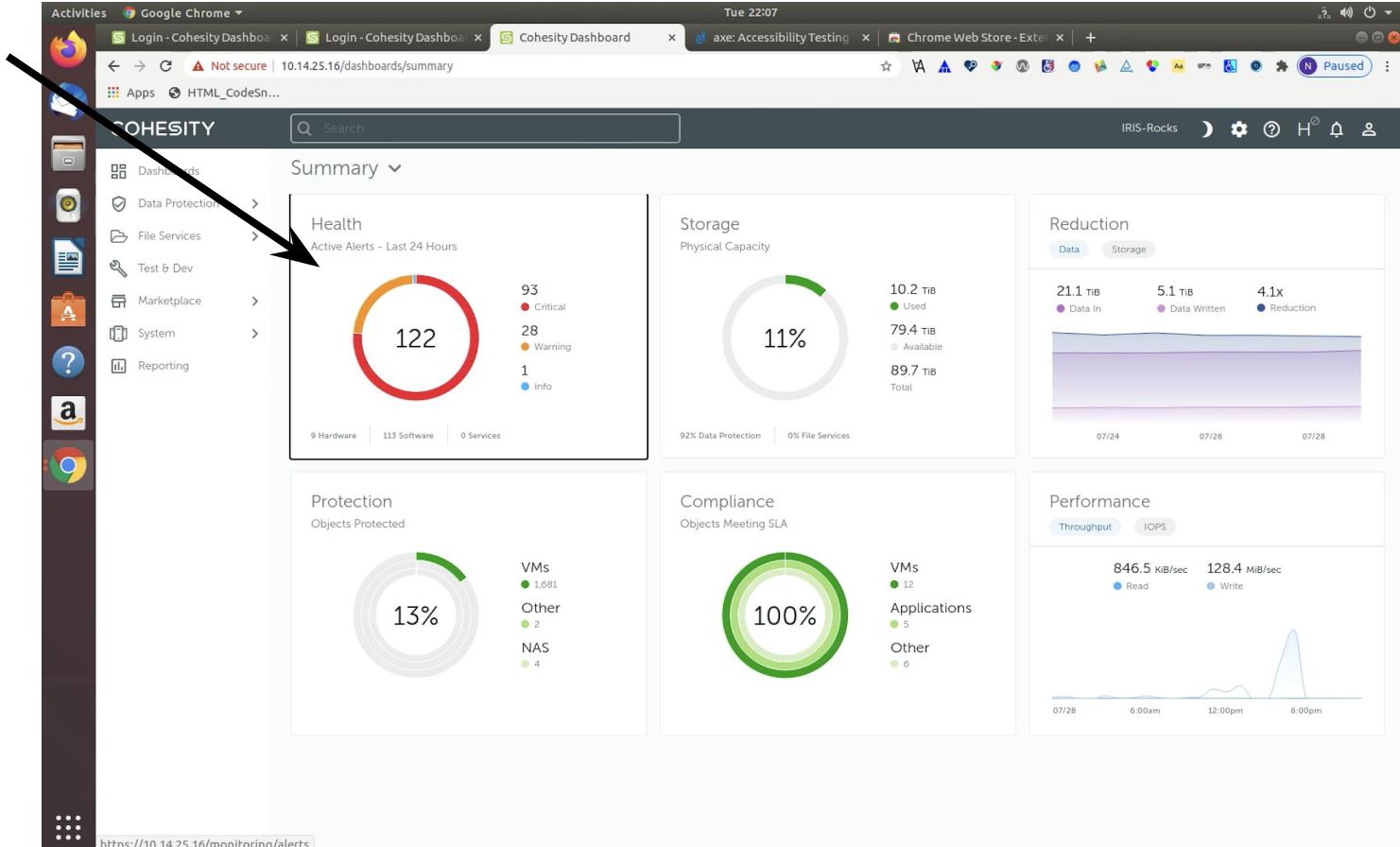
**(b) Tab order hierarchy is not defined correctly**



The screenshot shows a Linux desktop environment with a dark theme. A window titled 'COHESITY' is open, displaying a dashboard with various metrics and charts. On the left, a vertical navigation menu is visible, listing categories: Dashboards, Data Protection, File Services, Test & Dev, Marketplace, System, and Reporting. A black arrow points from the text in the top-left towards the 'System' menu item. The 'System' menu item is currently highlighted with a blue background and white text. The main dashboard area contains six cards: 'Health' (122 alerts, 93 Critical, 28 Warning, 1 Info), 'Storage' (11% used, 10.2 TiB Used, 79.4 TiB Available, 89.7 TiB Total), 'Reduction' (21.1 TiB Data In, 5.1 TiB Data Written, 4.1x Reduction), 'Protection' (13% objects protected, VMS: 1,681, Other: 2, NAS: 4), 'Compliance' (100% objects meeting SLA, VMs: 12, Applications: 5, Other: 6), and 'Performance' (Throughput: 846.5 KiB/sec, IOPS: 128.4 MiB/sec, Read: 1, Write: 1).

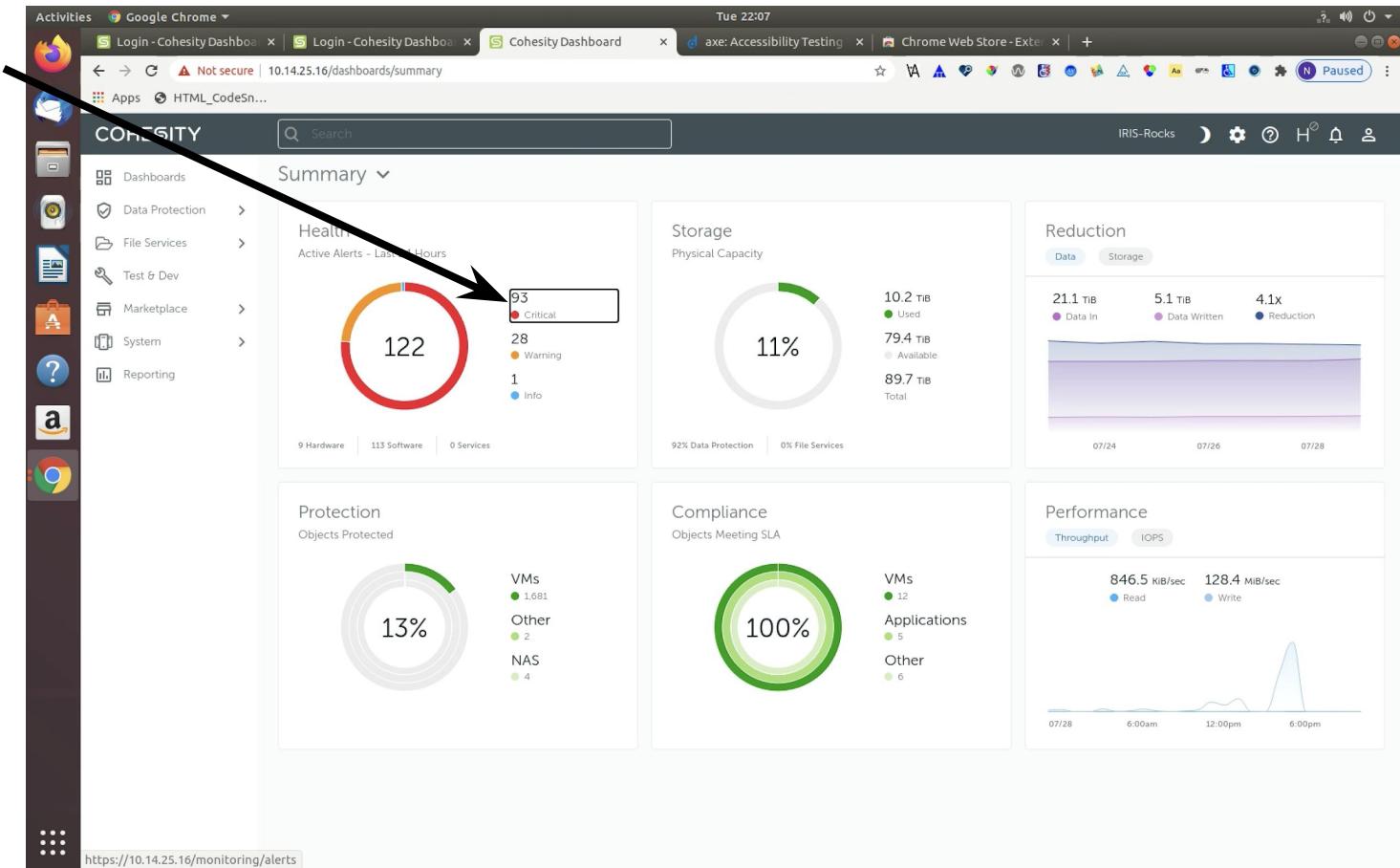
## Tab Order

**(b) Tab order hierarchy is not defined correctly**



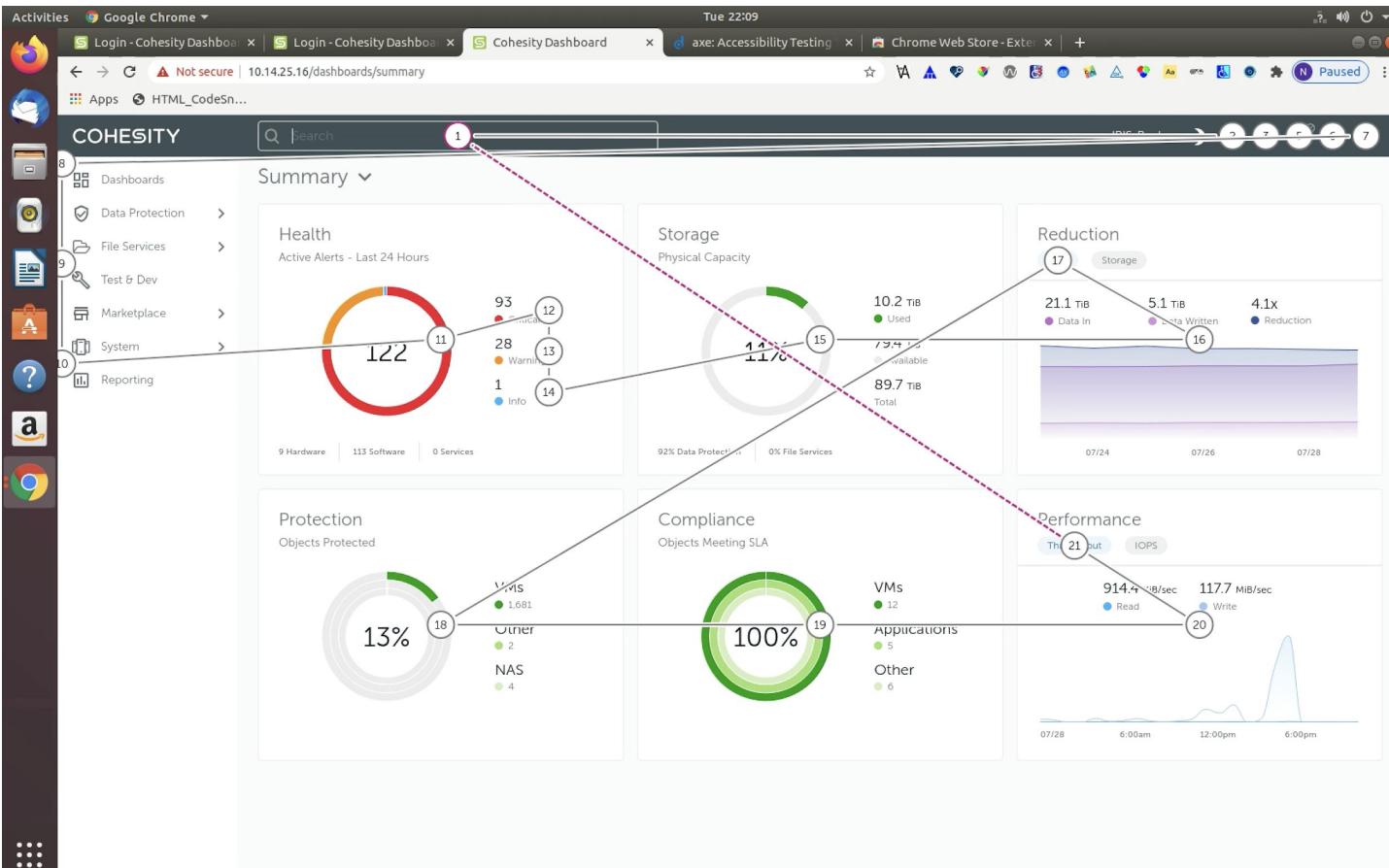
## Tab Order

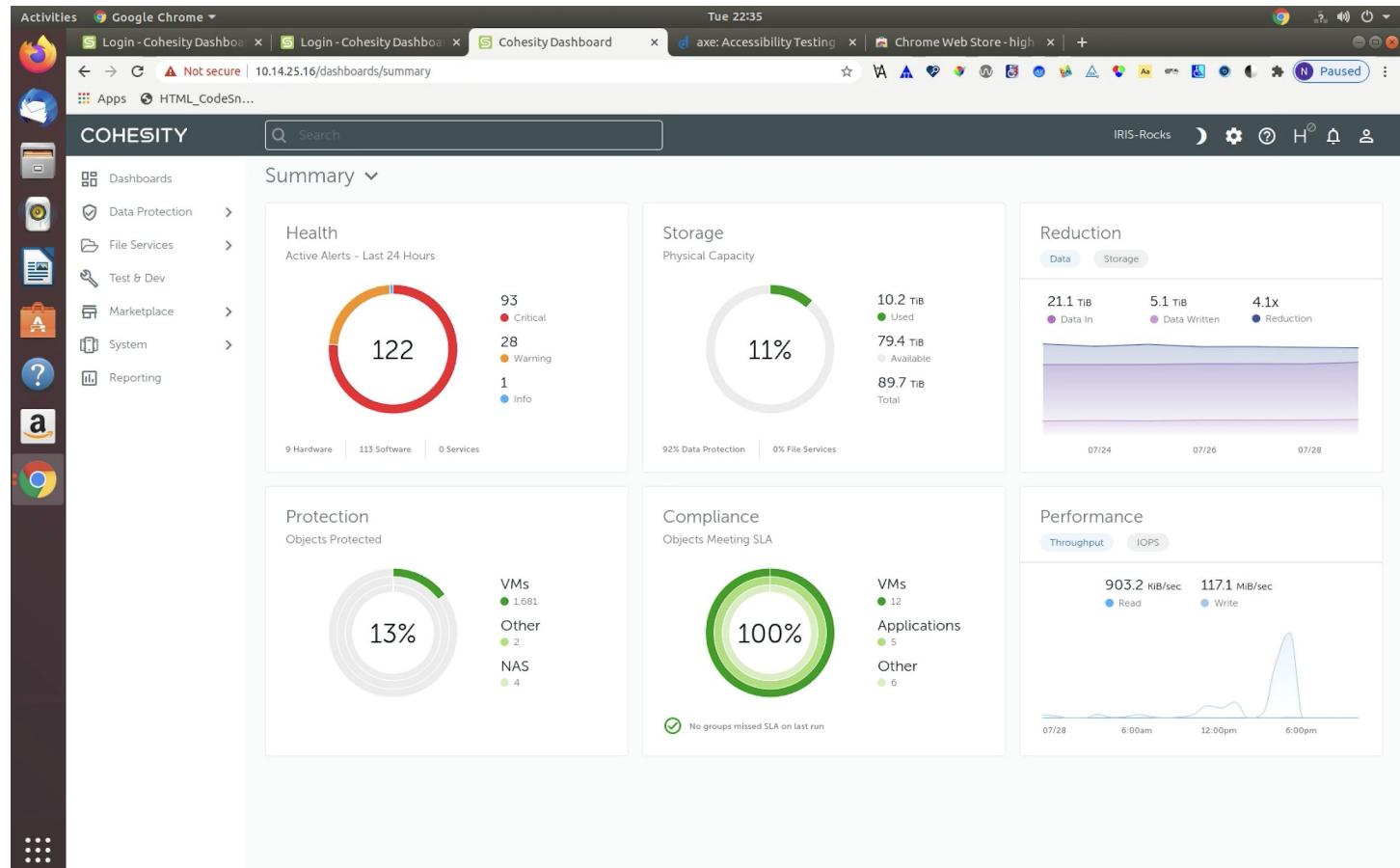
(b) Tab order hierarchy is not defined correctly



## Tab Order

**(b) Tab order hierarchy is not defined correctly**

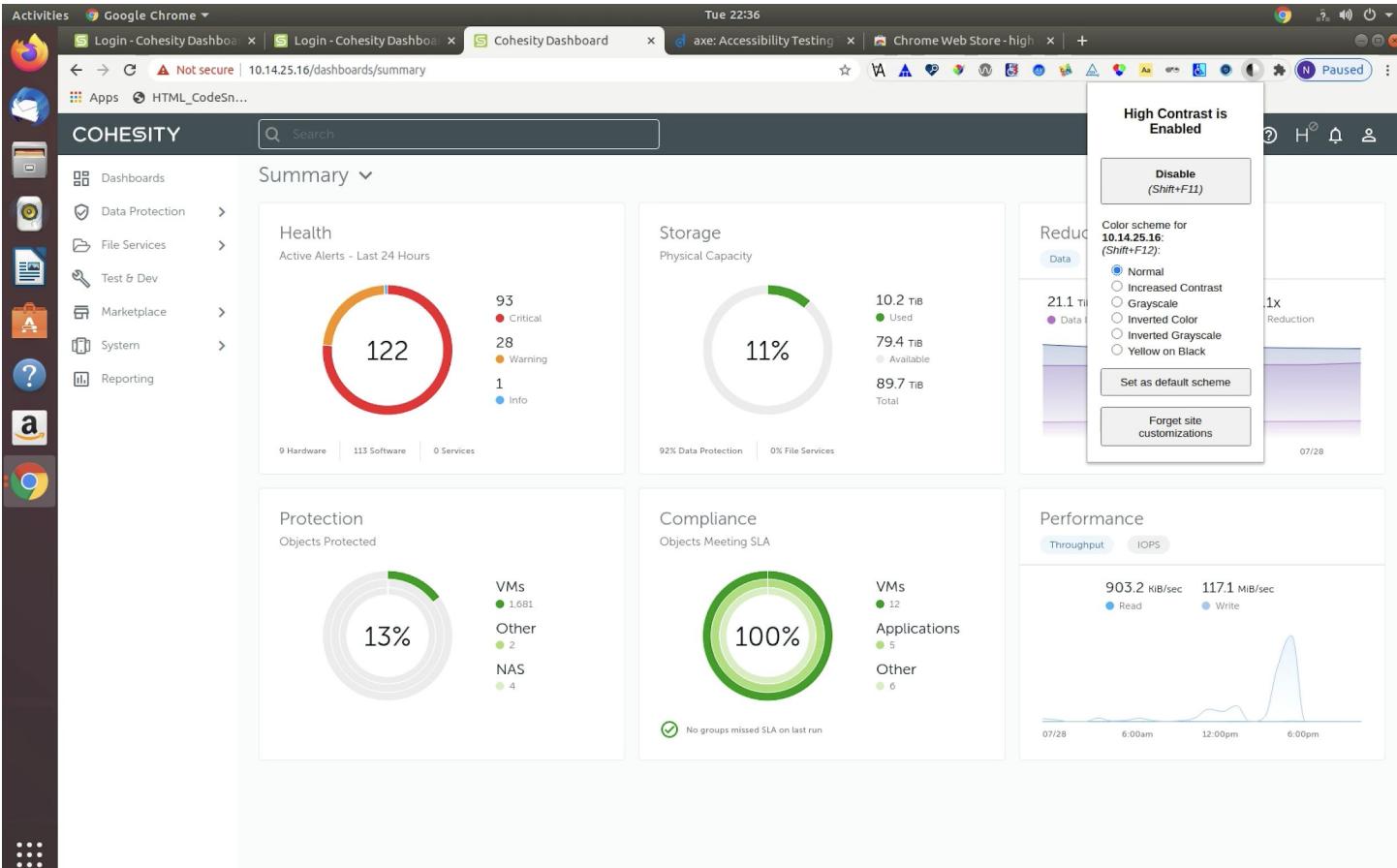




# Assistive Technologies: Colour Contrast

(g) Applications shall not override user selected contrast and color selections and other individual display attributes.

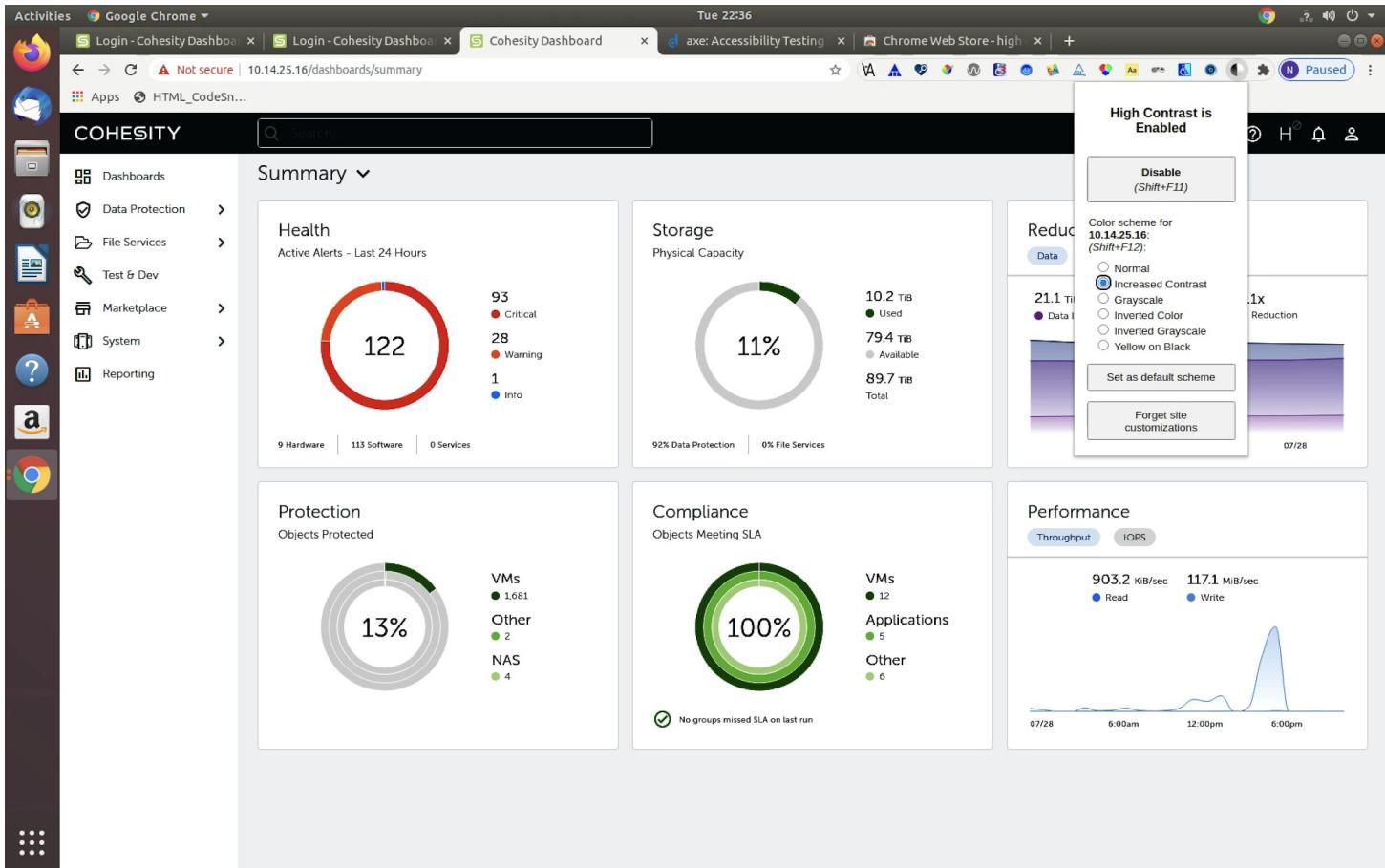
Light theme -  
Normal colour  
scheme



# Assistive Technologies: Colour Contrast

(g) Applications shall not override user selected contrast and color selections and other individual display attributes.

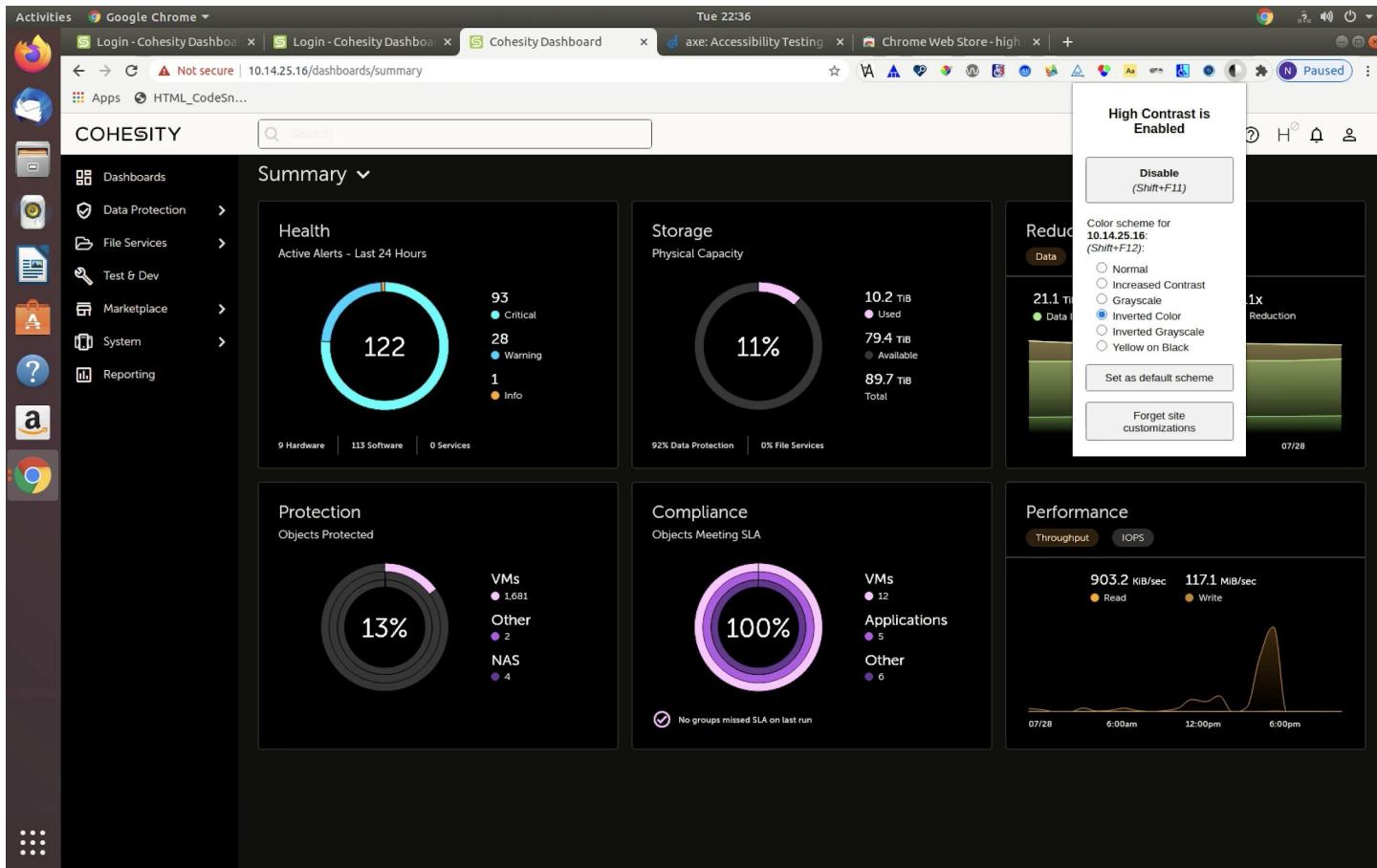
Light theme -  
Increased  
contrast colour  
scheme



# Assistive Technologies: Colour Contrast

(g) Applications shall not override user selected contrast and color selections and other individual display attributes.

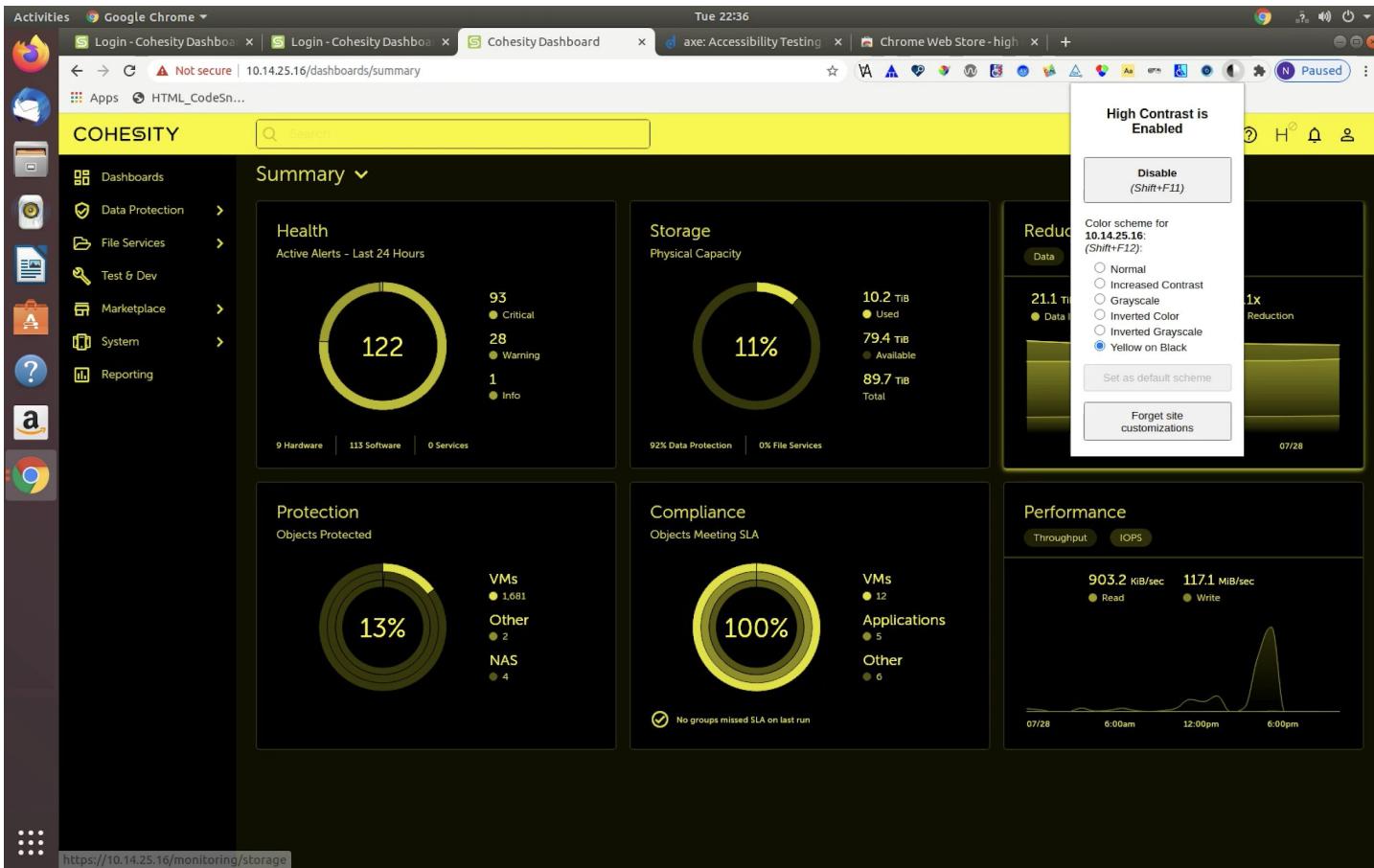
Light theme -  
Inverted colour  
scheme



# Assistive Technologies: Colour Contrast

(g) Applications shall not override user selected contrast and color selections and other individual display attributes.

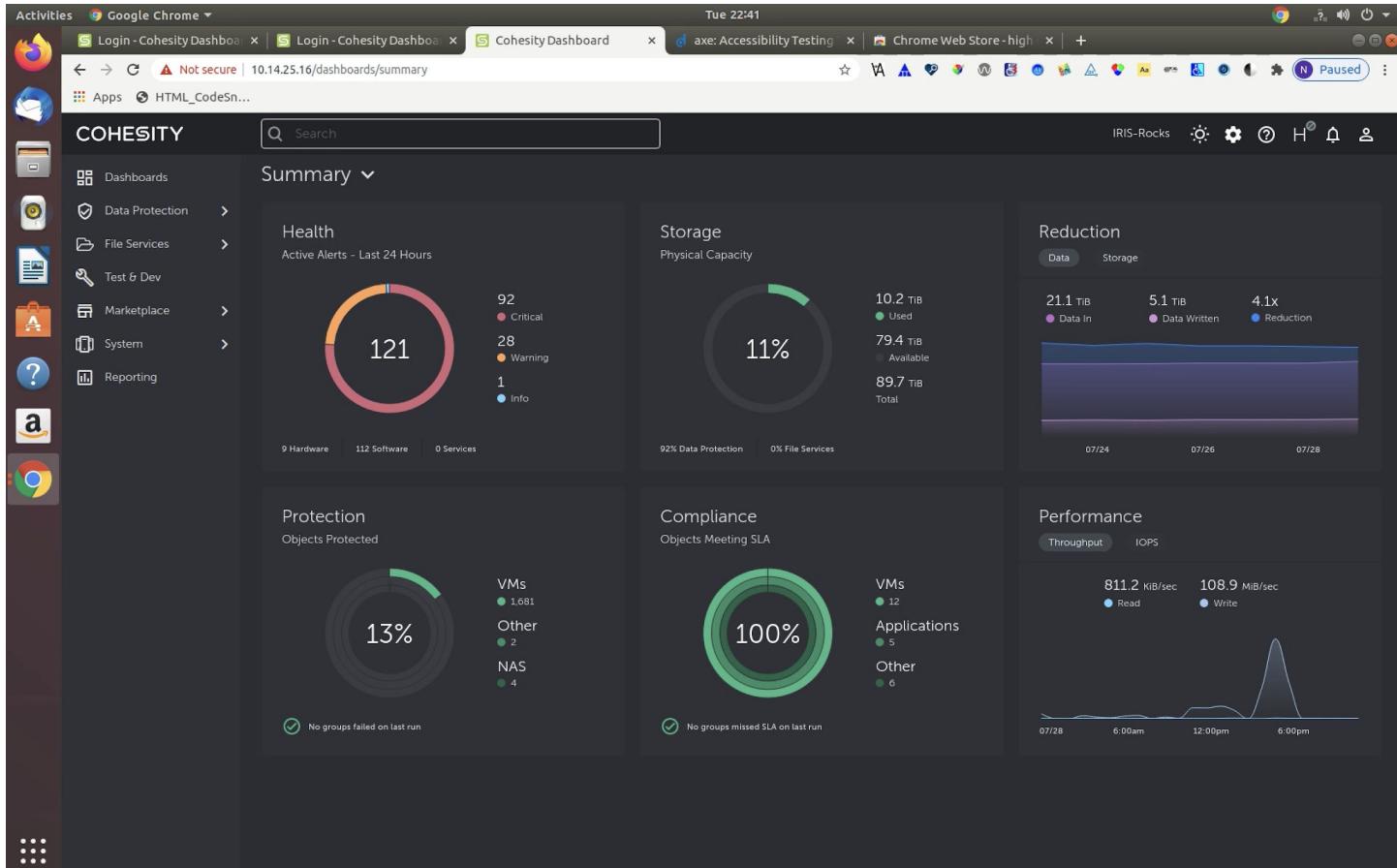
Light theme -  
Yellow & Black  
colour scheme  
(high contrast)



# Assistive Technologies: Colour Contrast

(g) Applications shall not override user selected contrast and color selections and other individual display attributes.

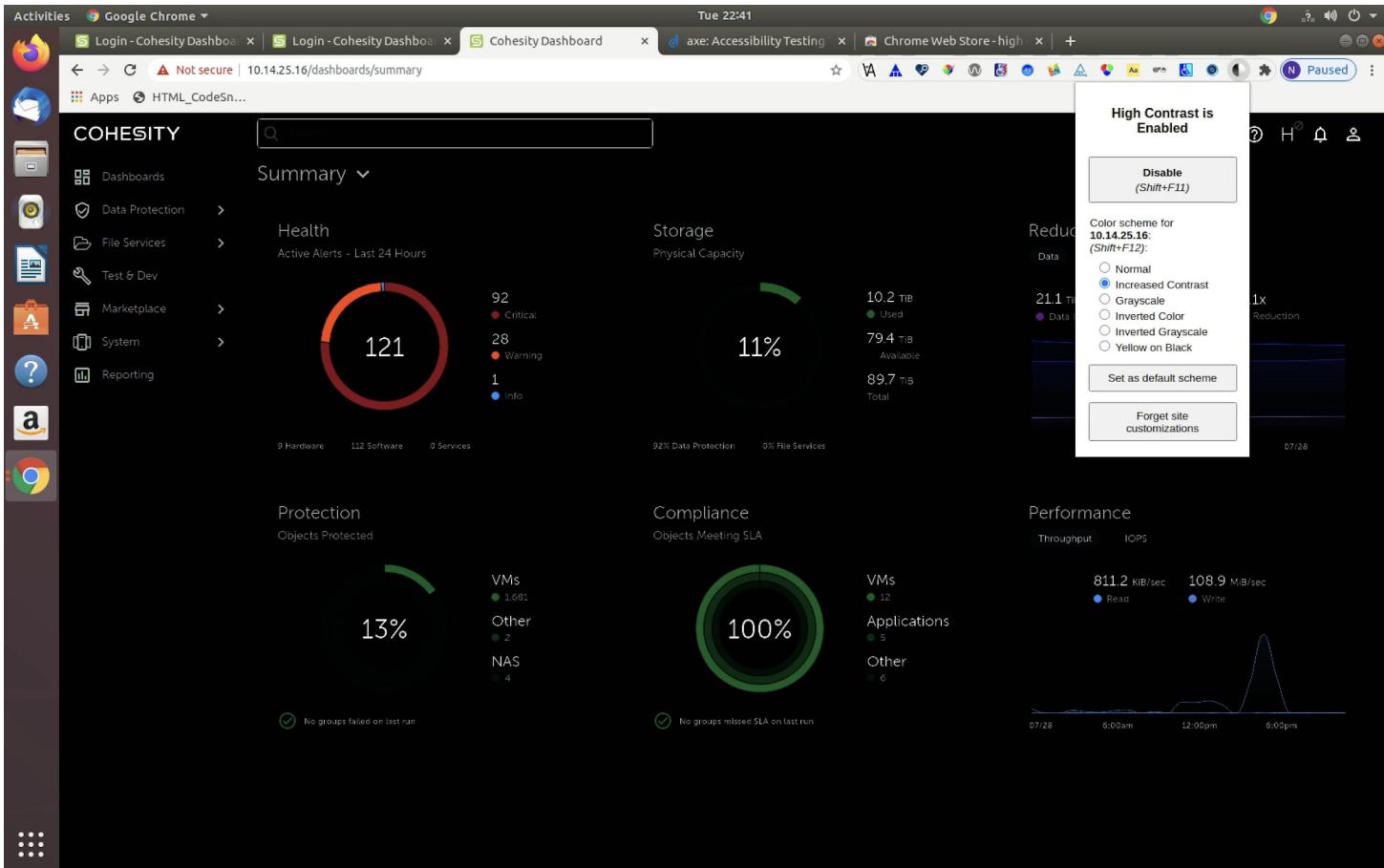
Dark Theme



# Assistive Technologies: Colour Contrast

(g) Applications shall not override user selected contrast and color selections and other individual display attributes.

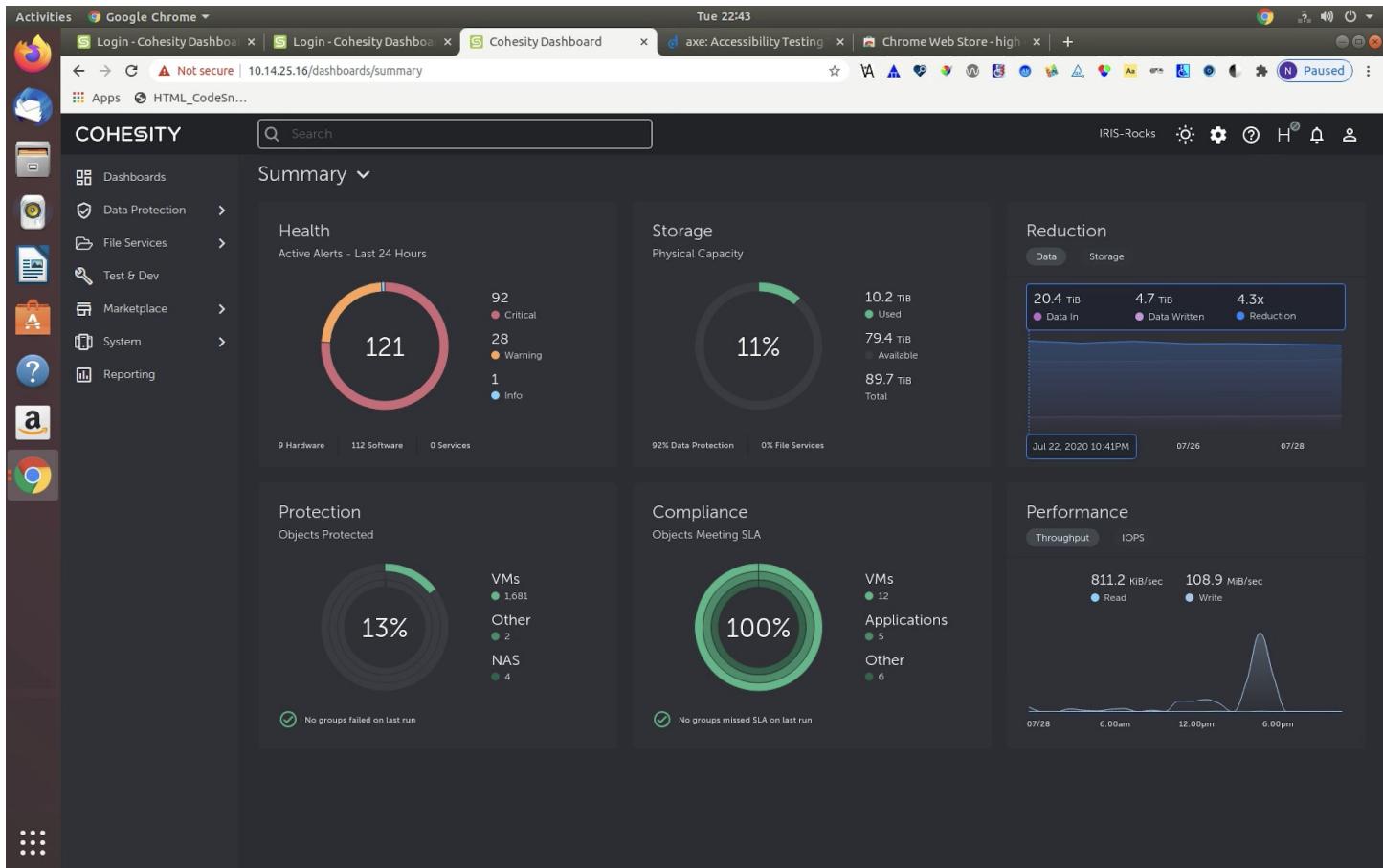
Dark theme -  
Increased  
contrast colour  
scheme



## Assistive Technologies: Colour Contrast

(g) Applications shall not override user selected contrast and color selections and other individual display attributes.

Light theme -  
Increased  
contrast colour  
scheme



Colour Contrast Analyser (CCA) Edit View Development

File | /Users/noorul.ameen/Desktop/Screenshot%202020-07-29%20at%2011.13.28%20AM.png

Tue 22:43

Activities Google Chrome

Log in - Cohesity Dashboard | Log in - Cohesity Dashboard | Cohesity Dashboard | axe: Accessibility Testing | Chrome Web Store - high | +

10.14.25.16/dashboards/summary

Apps HTML\_CodeSn...

COHESITY

Search

Summary

Health

Active Alerts - Last 24 Hours

121

92 Critical  
28 Warning  
1 Info

9 Hardware 112 Software 0 Services

Storage

Physical Capacity

11%

10.2 TiB Used  
79.4 TiB Available  
89.7 TiB Total

92% Data Protection 0% File Services

Protection

Objects Protected

13%

VMS 1,081  
Other 2  
NAS 4

No groups failed on last run

Compliance

Objects Meeting SLA

100%

VMs 42  
Applications 5  
Other 6

No groups missed SLA on last run

Foreground colour

HEX #46BB88

Background colour

HEX #3B3E43

Sample preview

example text showing contrast

WCAG 2.1 results

Contrast ratio just below 4.5:1 (4.46:1)

1.4.3 Contrast (Minimum) (AA)

Fail (regular text) Pass (large text)

1.4.6 Contrast (Enhanced) (AAA)

Fail (regular text) Fail (large text)

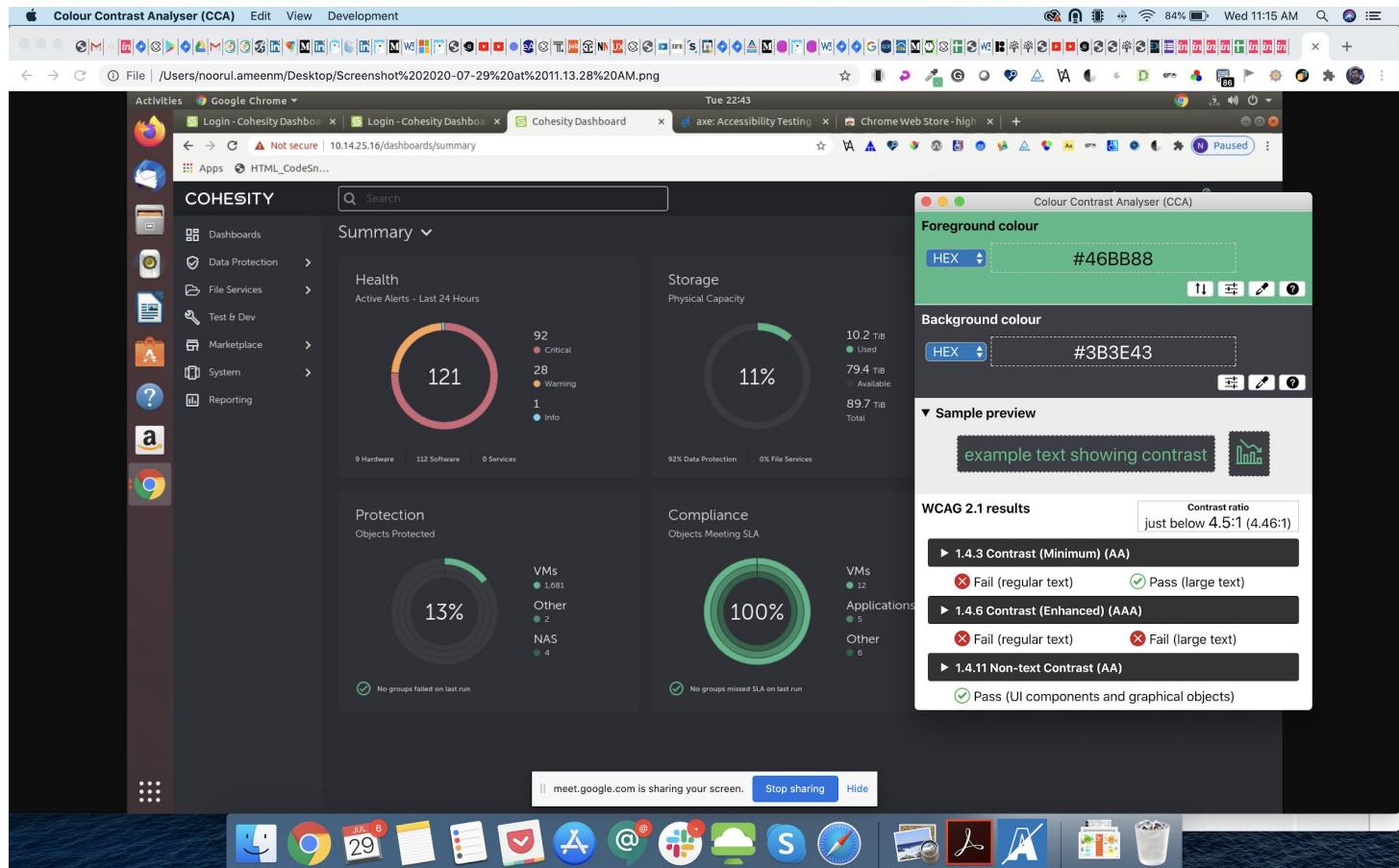
1.4.11 Non-text Contrast (AA)

Pass (UI components and graphical objects)

meet.google.com is sharing your screen. Stop sharing Hide

Stop sharing Hide

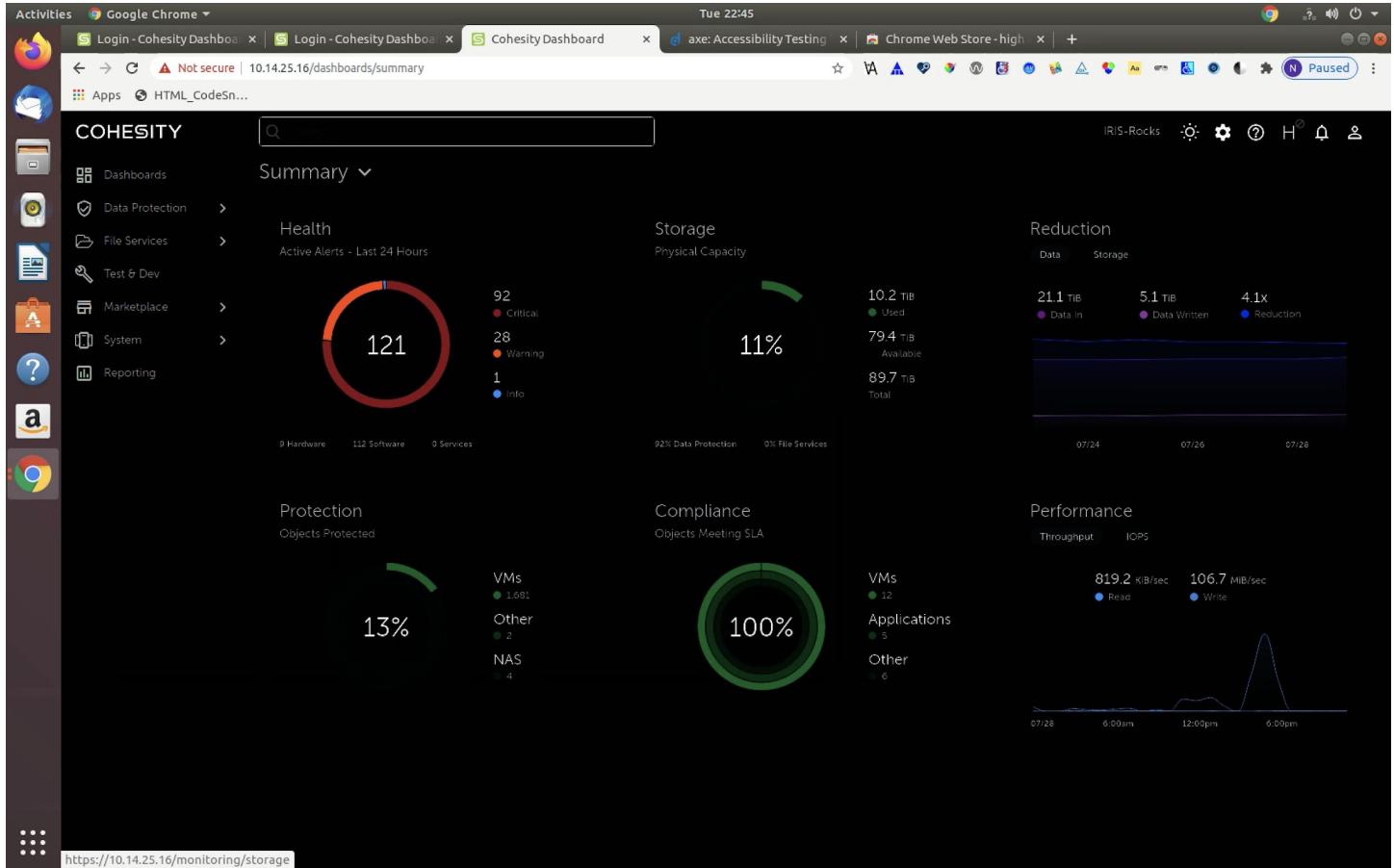
84% Wed 11:15 AM



# Assistive Technologies: Colour Contrast

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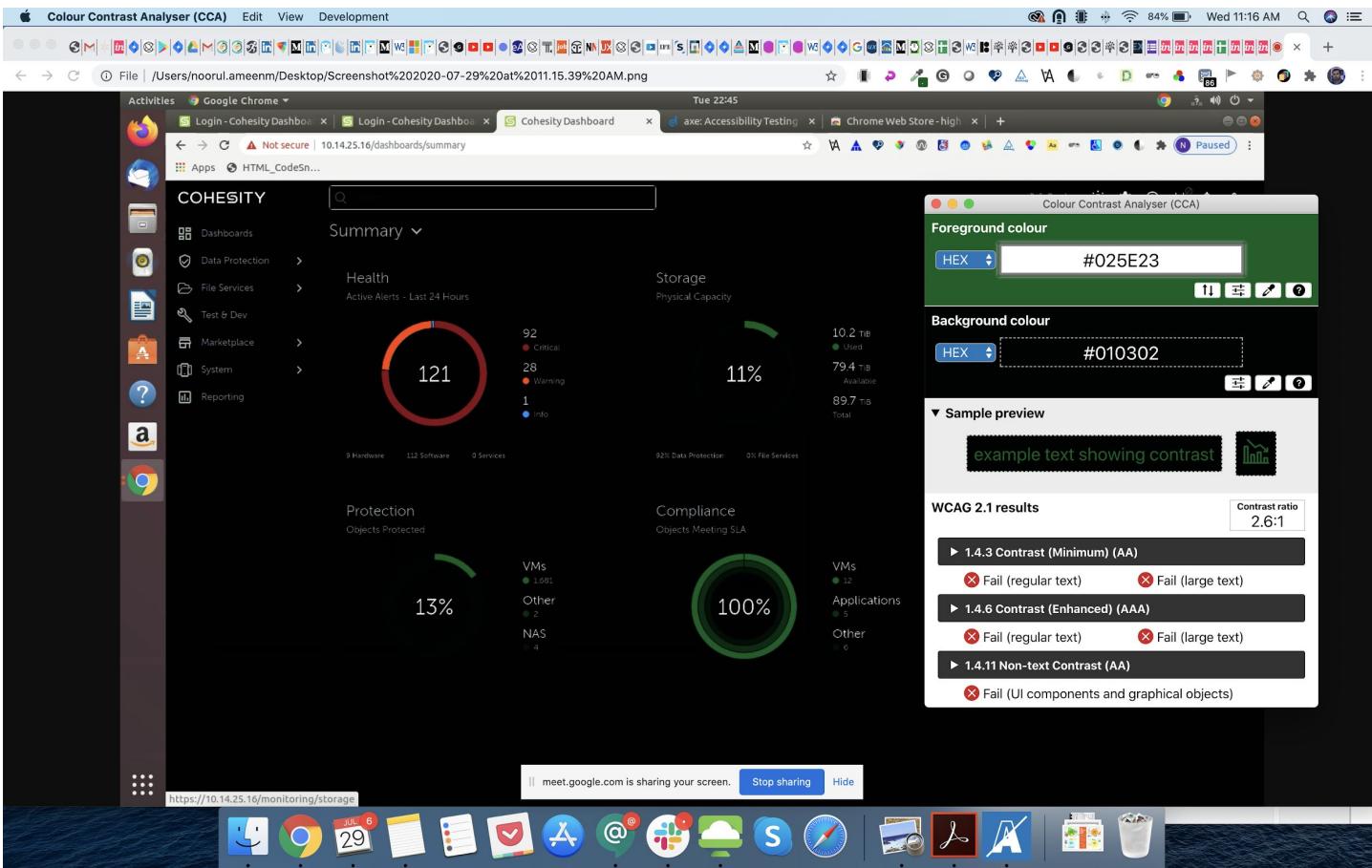
Dark theme -  
Increased  
contrast colour  
scheme

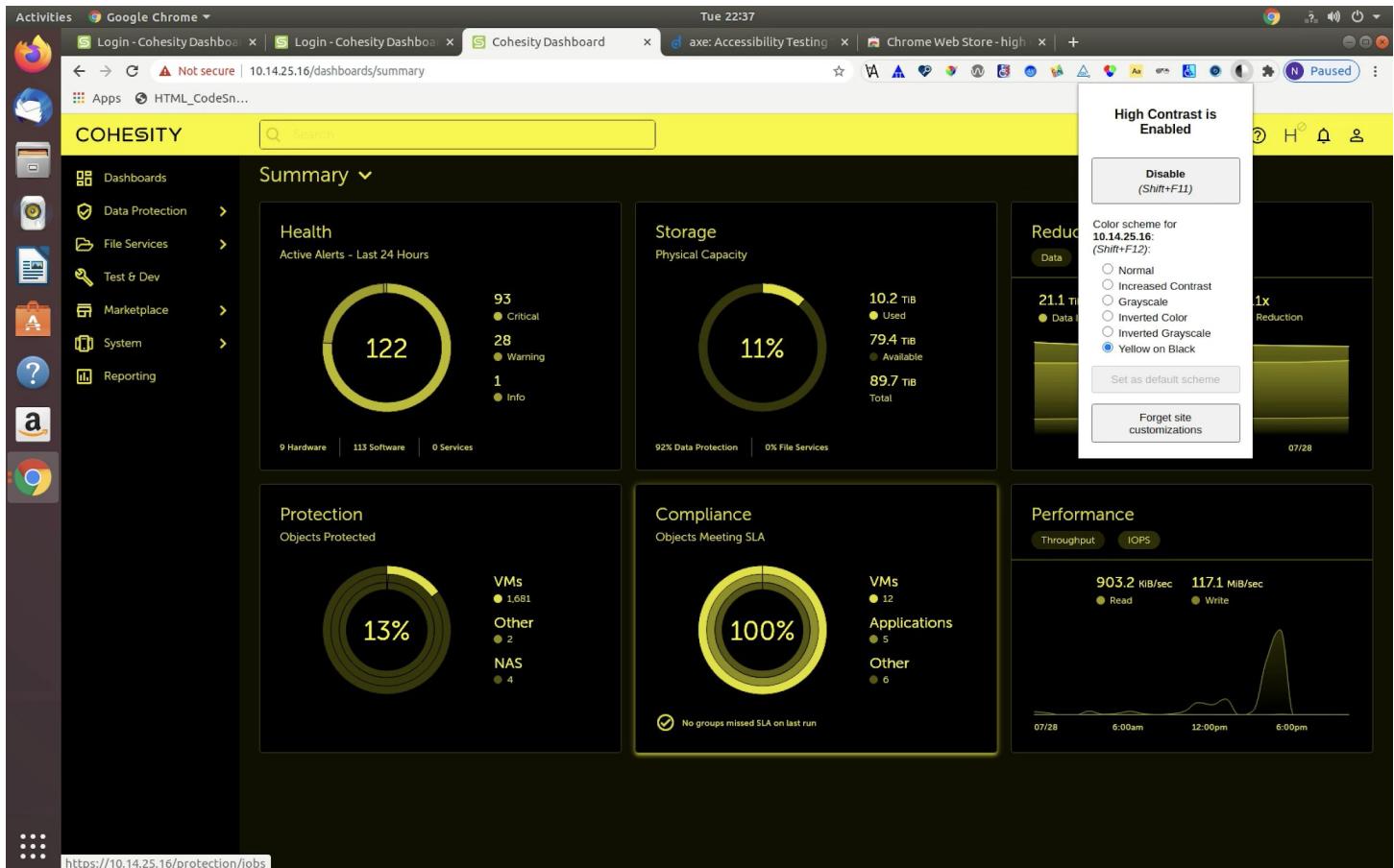


## Assistive Technologies: Colour Contrast

**(g)** Applications shall not override user selected contrast and color selections and other individual display attributes.

Dark theme -  
Increased  
contrast colour  
scheme





# Assistive Technologies: Colour Contrast

(g) Applications shall not override user selected contrast and color selections and other individual display attributes.

Normal colour scheme

