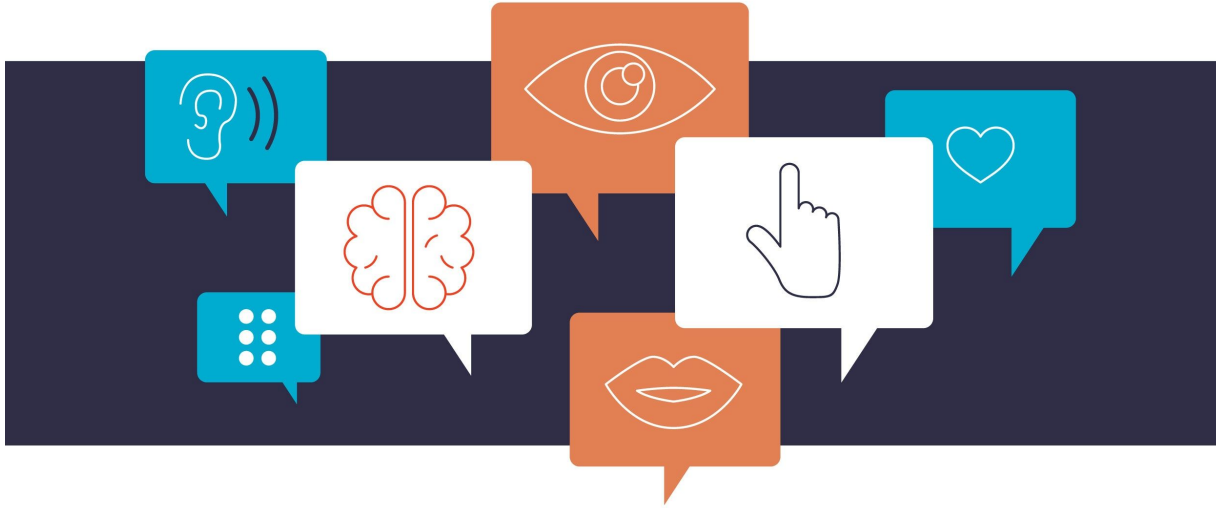


# Accessibility Testing - Cohesity



# 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



**25 %**



**35 %**



**15 %**



**20 %**

# 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

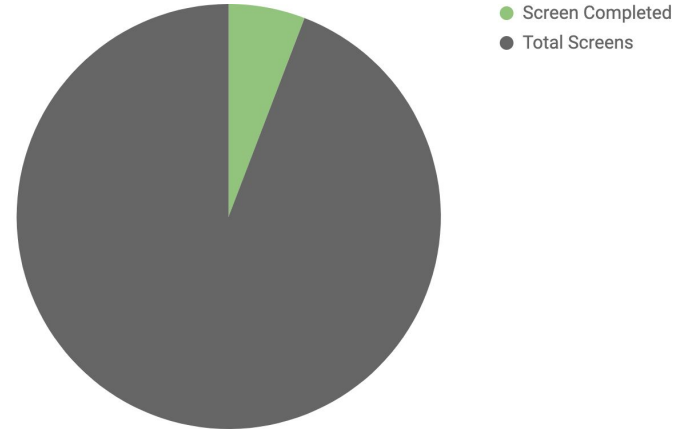
Week - 2

27 Apr '20 - 30 Apr '20

# Testing

- **Progress**

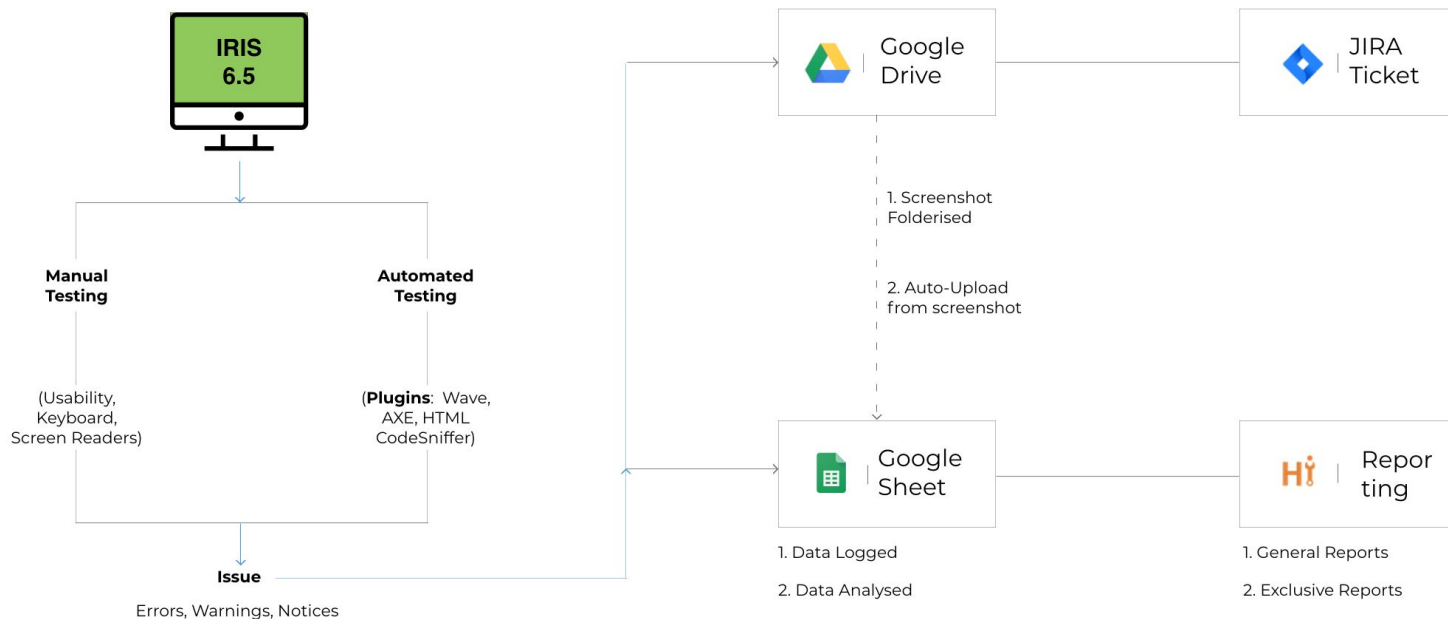
- Total No. of Screens - 81 (As of today)
- Completed Testing - 5
- With Current Run Rate, testing completion = 60 Screens ( Mid-July)



- **Pending**

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

# AIY - Testing and Reporting Process

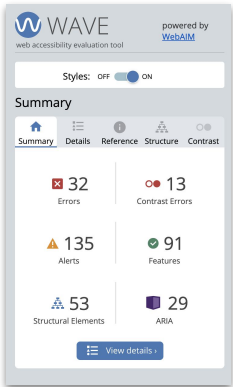

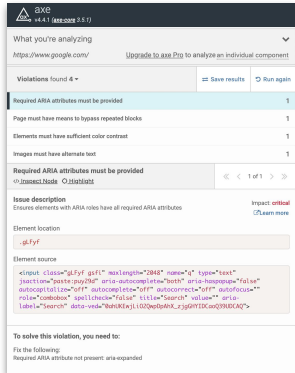


Cohesity Web Application



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 Nontext 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**

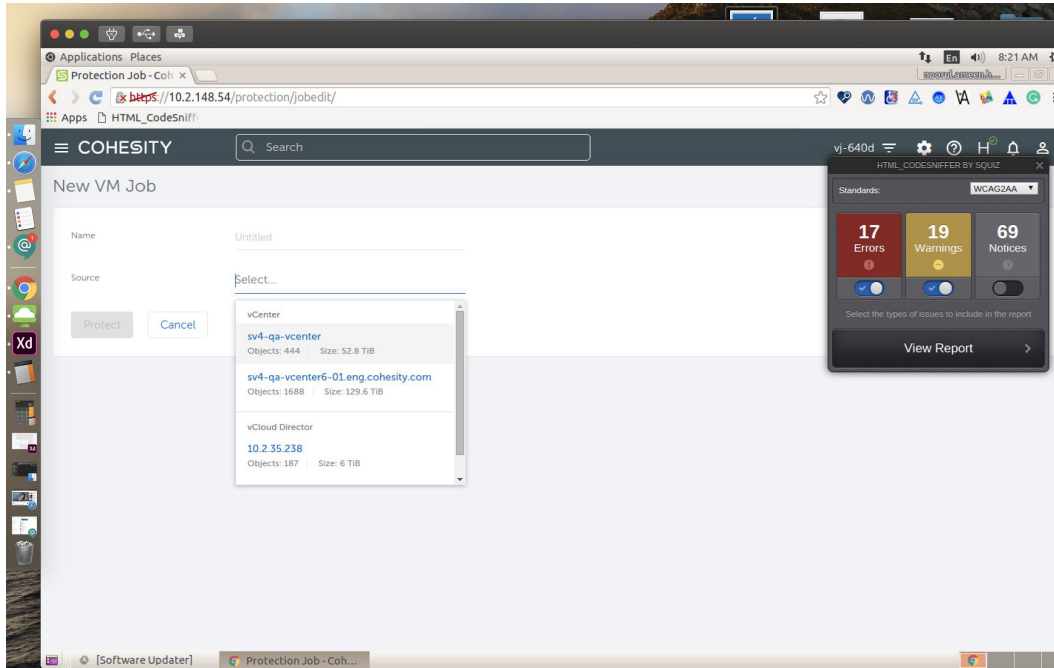
- PDF1: Applying text alternatives to images with the Alt entry in PDF documents
- PDF4: Hiding decorative images with the Artifact tag in PDF documents
- PDF6: Using table elements for table markup in PDF Documents
- PDF20: Using Adobe Acrobat Pro's Table Editor to repair mistagged tables
- PDF10: Providing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





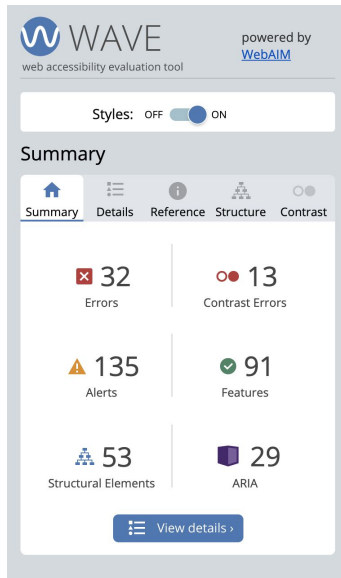
## Next Steps

- **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



### 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**

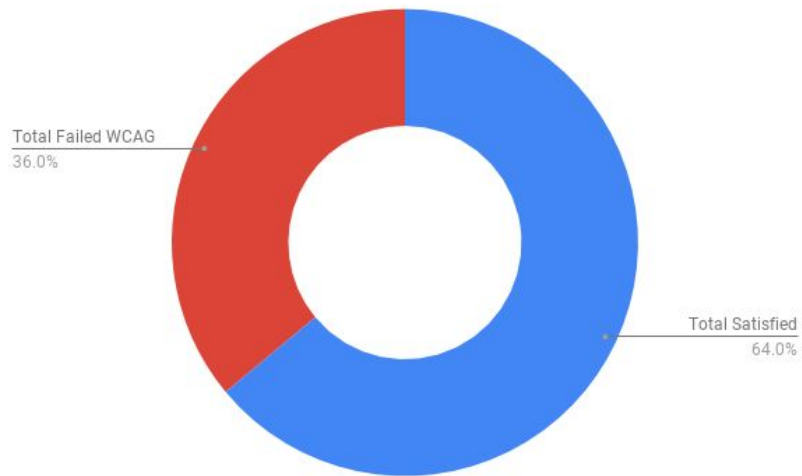
# Weekly Progress

Week - 3

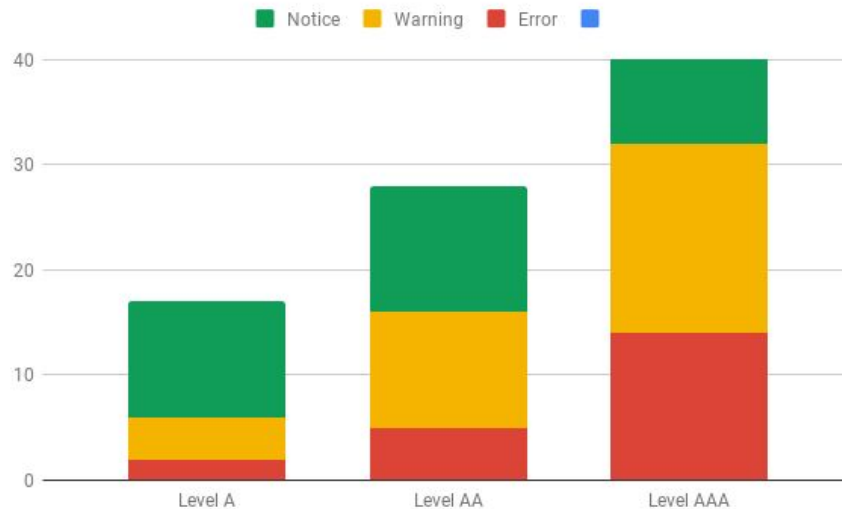
4 May '20 - 8 May '20

# Analytics

## 1. Overall WCAG 2.0 Success Criterion Compliance

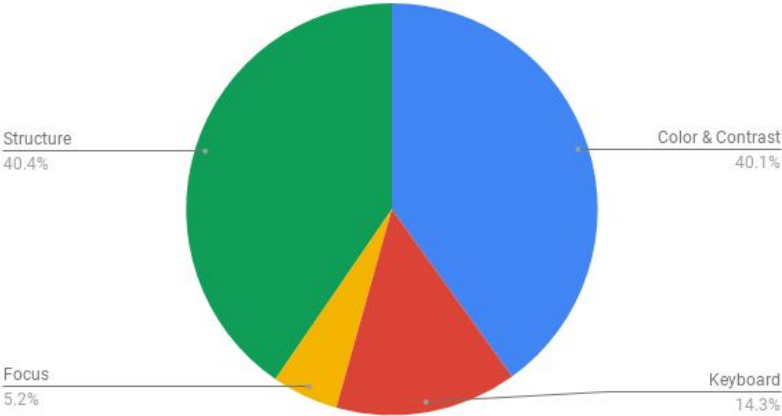


## 2. Conformance Level Charts



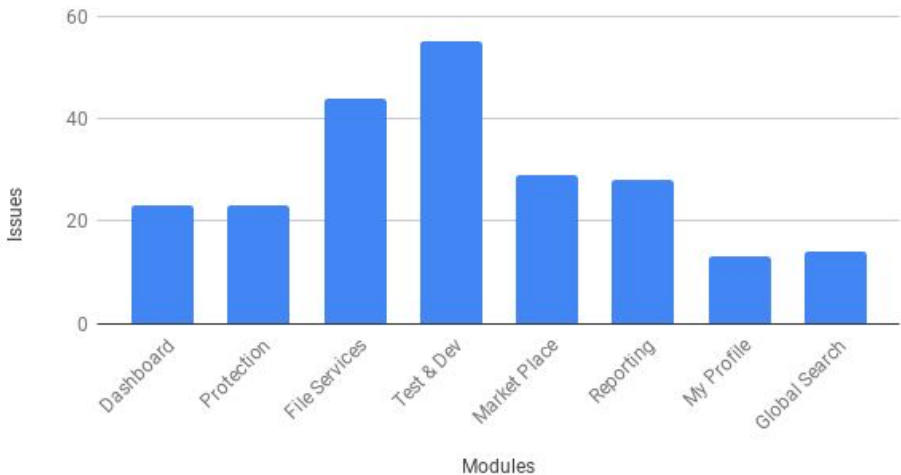
### 3. A11Y Concepts

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

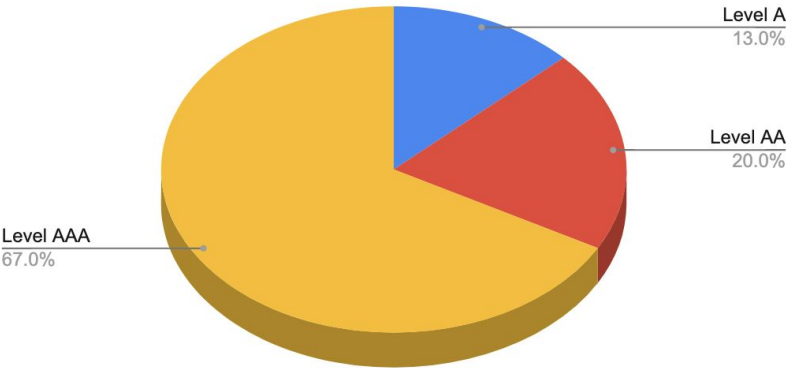
Actual timeline - Jul 17 (5 weeks to go)

# Screens status

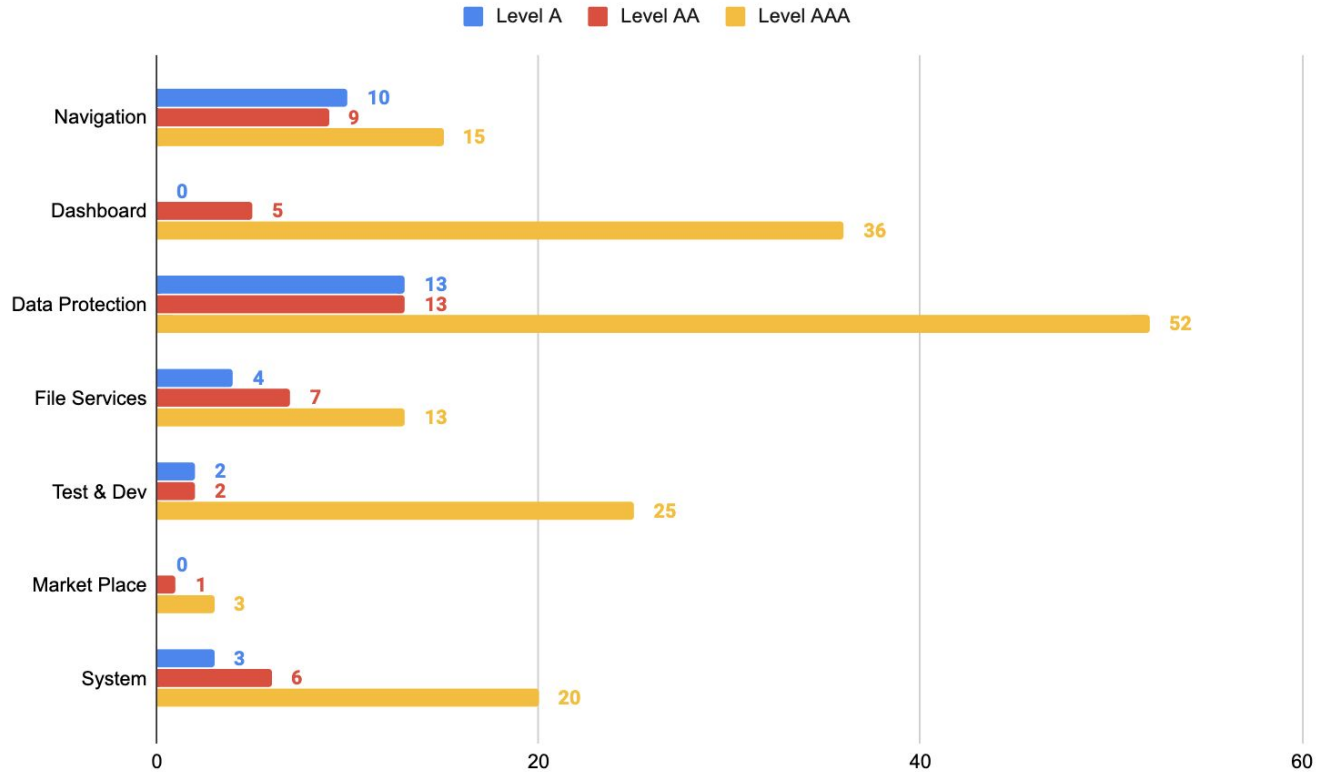
Number of screens analysed = **20** (out of 85 pages)

Number of issues identified = **673**

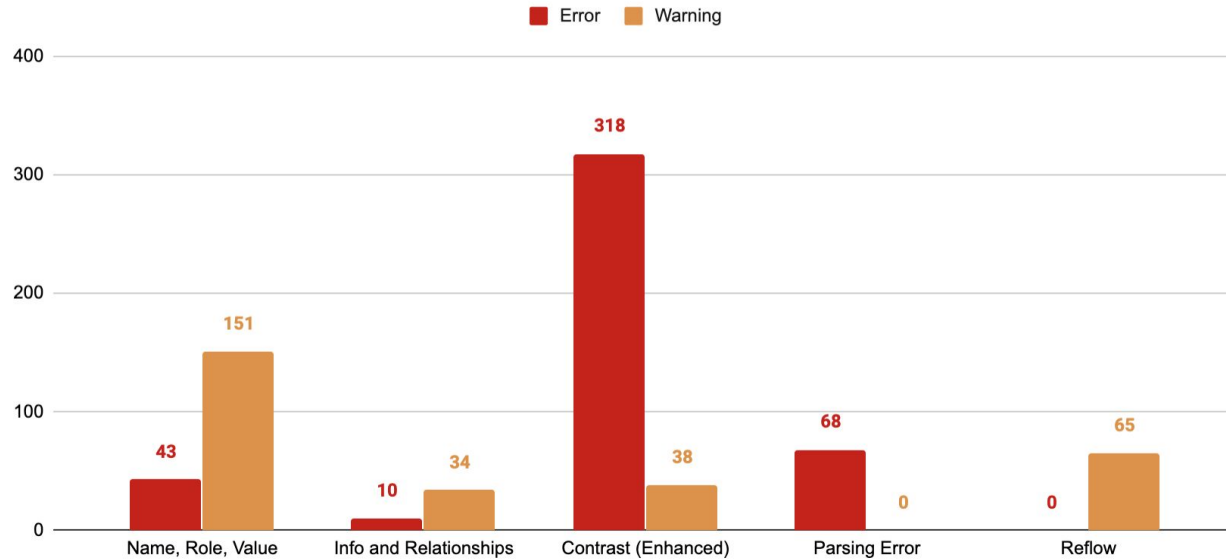
Module	Feature	Screen
Navigation	-	-
Dashboard	-	-
Data Protection	Protection	-
	Recoveries	-
	Sources	-
	Policies	-
	Cloud Retrieve	-
File Services	Views	-
	Shares	-
	Data Migration	-
	Anti Virus	-
Test & Dev	-	-
Market Place	My Apps	-
	Workbench	-
System	Storage	Cluster
		Storage Domains
		Consumers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

The screenshot shows a web browser window with the URL `10.2.100.234/protection-policy/policies`. The page title is "COHESITY". The left sidebar contains a navigation menu with items: Dashboards, Data Protection, Protection, Recoveries, Sources, Policies (selected), CloudRetrieve, Runbooks, File Services, Test & Dev, Marketplace, System, and Reporting. The main content area is titled "Policies" and displays a table of policies.

Policy Name	Backup	Replication	Archive	CloudSpin
Gold Backup 4h   Retain 1w	<input type="checkbox"/>			
Silver Backup 12h   Retain 2w	<input type="checkbox"/>			
Bronze Backup 1d   Retain 1m	<input type="checkbox"/>			

Below the table, there is a mobile app interface overlay titled "HTML\_CODESNIFFER BY SQUIZ". It shows an accessibility issue for a button element. The issue description is: "This button element does not have a name available to an accessibility API. Valid names are: title undefined, element content, aria-label undefined, aria-labelledby undefined." The success criterion is "4.1.2: Name, Role, Value" and the suggested technique is "H91". The message also 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." A code snippet is provided at the bottom:

```
<button ngcontent-hcv-c19="" mat-icon-button="" wisref="protection-policy-build" class="mat-icon-button" aria-describedby="cdk-describedby-...>
```

## 4.1.1 Parsing

The screenshot displays the COHESITY Protection dashboard in a Google Chrome browser. The dashboard is titled "Protection" and shows various metrics for protection groups. A modal window titled "HTML\_CODESSNIFFER BY SQUIZ" is open, displaying a report for "Issue 4 of 26". The report indicates a "Duplicate id attribute value 'top-nav-settings' found on the web page." The success criterion is "4.1.1: Parsing" and the suggested techniques include "F77". A code snippet is also shown:

```
<button aria-haspopup="true" class="nav-  
ites-menu-button mat-icon-button ng-  
star-inserted" copdataid="button" mat.  
icon-button="" data-testid="button"  
id="top-nav-settings" title="Settings">  
<span class="mat-button-wrapper...  
</button>  
</mat...>
```



## 1.4.6 Contrast

The screenshot shows the Cohesity Dashboard in a Google Chrome browser window. The dashboard has a dark sidebar with navigation links: Dashboards, Data Protection, File Services, Test & Dev, Marketplace, System, and Reporting. The main content area is titled 'Summary' and includes three cards: 'Health' (showing 'All Healthy' with a green checkmark), 'Storage' (showing 'Physical Capacity' with a 0% gauge), and 'Reduction' (showing 'Data' and 'Storage' metrics). Below these is a 'Protection' section with a shield icon and a 'Start Data Protection' button.

An accessibility issue is highlighted in a dark overlay window titled 'HTML\_CODESNIFFER BY SQUIZ'. The issue is 'Issue 53 of 53' and states: 'This element has insufficient contrast at this conformance level. Expected a contrast ratio of at least 7.1, but text in this element has a contrast ratio of 5.06:1. Recommendation: change text colour to #515a5f.' The success criterion is '1.4.6: Contrast (Enhanced)' and the suggested technique is 'G17'. A note mentions '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.' A code snippet is provided at the bottom:

```
code="144" opacity="1">13:80px/text<text
x="353.171875" text-anchor="middle"
transform="translate(0,0)" y="144"
opacity="1">6:80px/text<
```

## 1.4.10 Reflow

The screenshot shows a web browser window with the URL `10.2.100.234/more/workbench/apps`. The page is titled "Apps Listing" and features a sidebar with navigation options: Dashboards, Data Protection, File Services, Test & Dev, Marketplace, My Apps, All Apps, Workbench (selected), System, and Reporting. The main content area displays a list of apps under the heading "All Apps".

The apps listed are:

- Video Compressor**: Video Compressor app is used to compress video files. Vali...  
[Run App](#)
- Pattern Finder**: Simple mapper that searches files for a given pattern. The patt...  
[Run App](#)
- Password Detector**: Password detector app that tries to detect password in exc...  
[Run App](#)

Below the app listings, there is a "Developer Resource" section with a link: "Download the workbench base JAR file. Required for building your own custom Apps."

In the bottom right corner, a small thumbnail of the same page is visible.

Overlaid on the bottom right of the page is a dark-themed developer console window titled "HTML\_CODESNIFFER BY SQUIZ". It shows a "Report" for "Issue 47 of 47". The message states: "This element has 'position: fixed'. This may require scrolling in two dimensions, which is considered a failure of this Success Criterion." Below this, it lists the "Success Criterion: 1.4.10: Reflow" and "Suggested Techniques: C32, C31, C33, C38, SCR34, G206". At the bottom, there is a "Code Snippet" section with the following HTML code:

```
...ions.slider.isExpanded)">=</div><div ng-show="pageOptions.slider" class="c-slider slide-down" ng-class="{ 'expanded': pageOptions.slider.isExpanded }"> <!-- ngIf: showSliderHead...</div>
```

## 1.3.1 Info and Relationships

The screenshot shows the Cohesity web interface in Google Chrome. The browser address bar displays the URL: `10.2.100.234/recovery/list?startTime=1590735600000&endTime=1591340399999`. The Cohesity logo and a search bar are at the top. The left sidebar contains navigation links: Dashboards, Data Protection, Protection, Recoveries (selected), Sources, Policies, CloudRetrieve, Runbooks, File Services, Test & Dev, Marketplace, System, and Reporting.

The main content area is titled "Recoveries". It features a summary row with five status indicators, each with a count of 0: Success (green checkmark), Warning (yellow triangle), Failed (red circle), Running (blue circle), and Canceled (yellow circle). Below this is a filter bar with dropdowns for Target Type, Recovery Type, and Status, and a date range selector set to "May 29, 2020 - Jun 04, 2020". The table below has columns: Name, Start Time, Status, and Duration. The table is empty, with the text "No Recoveries found." displayed.

A tooltip from the HTML\_Codesniffer extension is overlaid on the table. It contains the following text:

- Report Issue 20 of 22
- If this table is a data table, consider using a caption element to the table element to identify this table.
- Success Criterion: 13.1: Info and Relationships
- Suggested Techniques: H39
- Code Snippet: 

```
<table class="mat-table" mat-table="" matsort="" matsortactive="startTime" matsortdirection="desc" role="grid">
  <thead role="rowgroup"><tr>
    <th>Name
    </th>
    <th>Start Time
    </th>
    <th>Status
    </th>
    <th>Duration
    </th>
  </thead>
  <tbody>
    <tr>
      <td colspan="4">No Recoveries found.</td>
    </tr>
  </tbody>
</table>
```

# Questions

Activities Google Chrome Fri 09:40

Protection - Cohesity Dashboard +

Not secure | 10.2.100.234/protection/group/list

Apps HTML\_CodeSn...

# COHESITY

Search

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

Protection

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

Groups Group Type Policy SLA Backup Replication Archive Cloud Spin

<input type="checkbox"/> Group Name	Start Time ↓	Duration	SLA	Status
No Protection Groups found.				

Items per page 10 0 of 0

Protect Virtual Machines

10.2.100.234/protection/protect/vm/create

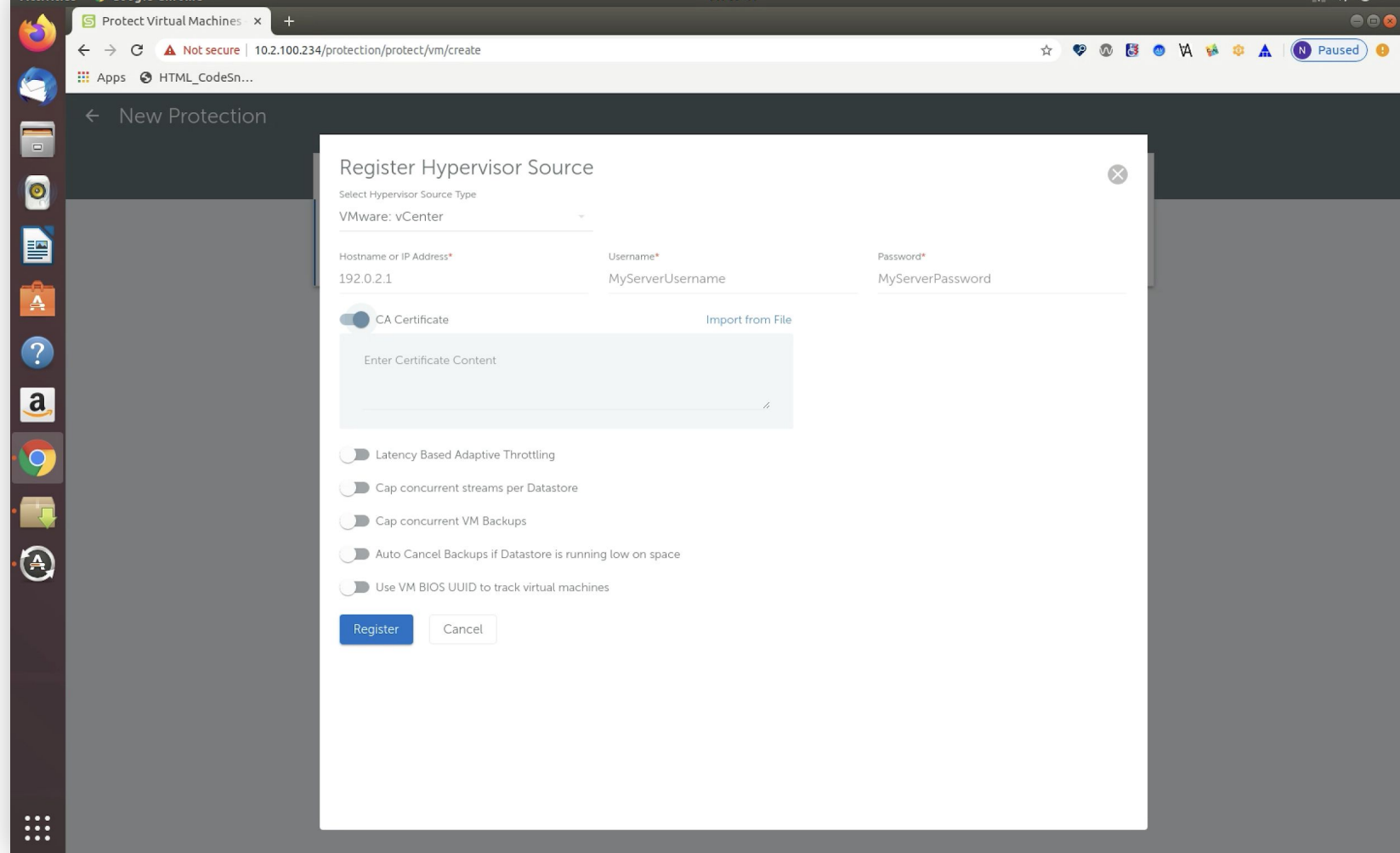
Apps HTML\_CodeSn...

← New Protection

Virtual Machines

Source

Register Source



Activities

Google Chrome

Fri 09:41

Remote Clusters - Cohesity

10.2.100.234/protection/remote-clusters

Not secure

Apps

HTML\_CodeSn...

COHESITY

Search

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

Paused

Dashboards

Data Protection

File Services

Test & Dev

Marketplace

System

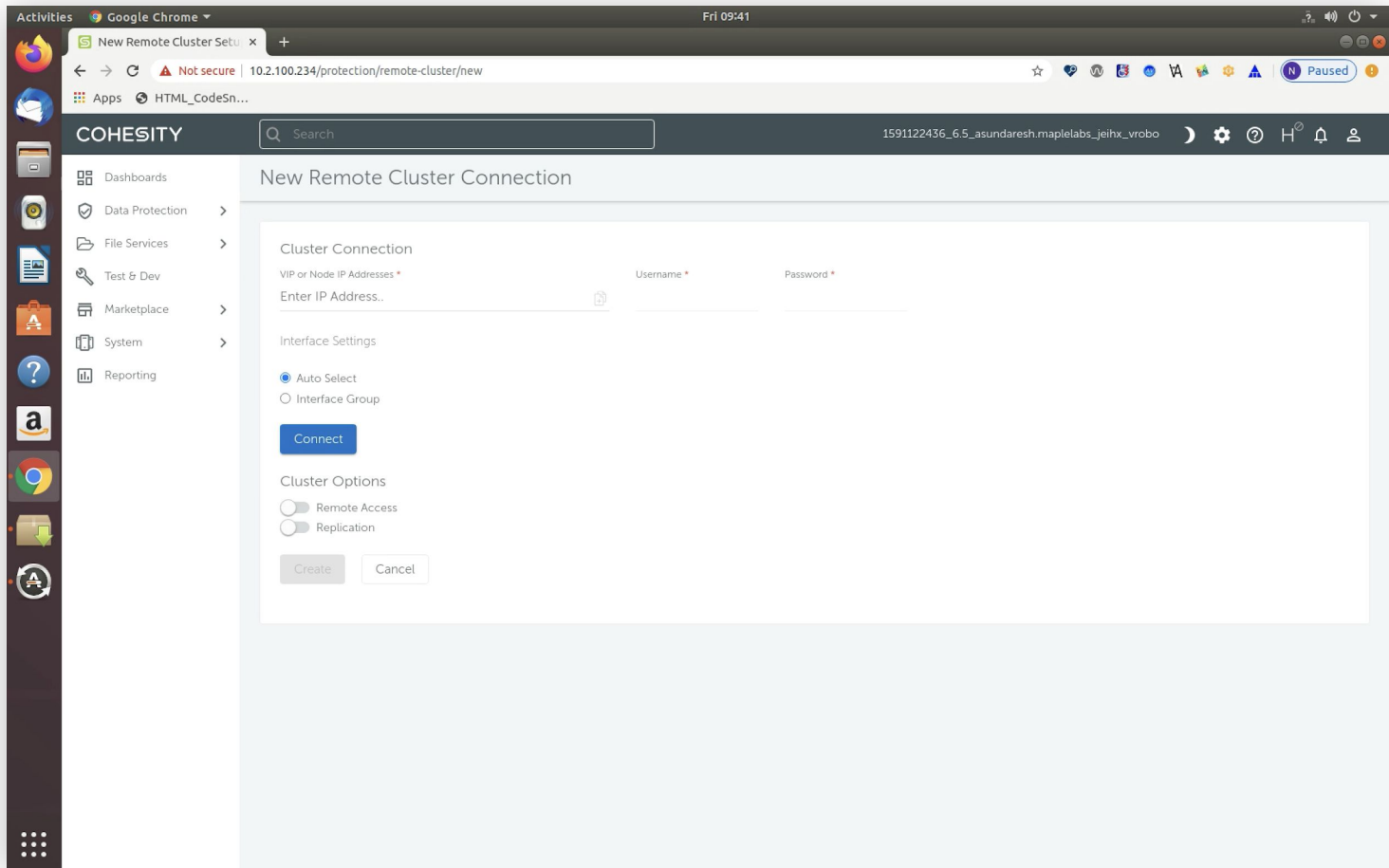
Reporting

Remote Clusters

Add Cluster

Cluster Name	Remote Access	Replicate
No Remote Clusters Registered.		





# Weekly Progress

Week - 5

15 June '20 - 19 June '20

Actual timeline - Jul 17 (4 weeks to go)

# Screens status

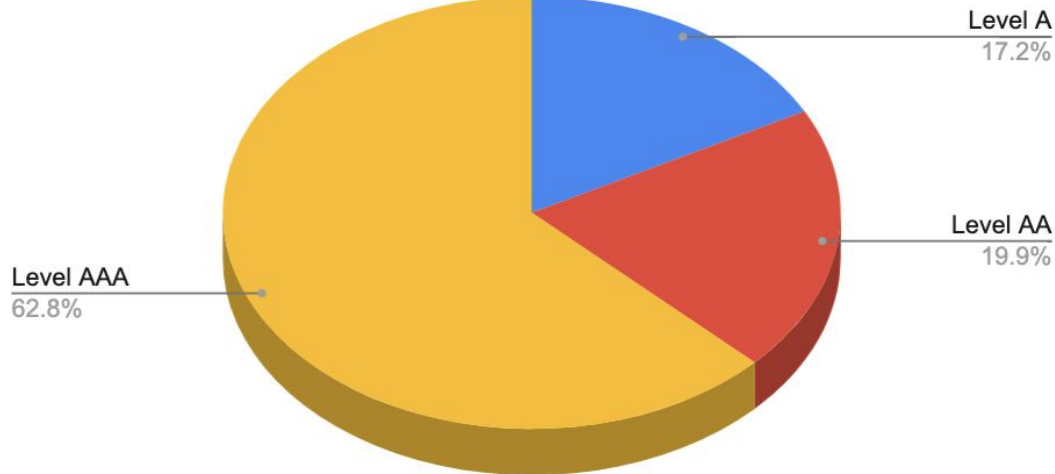
Number of screens analysed = **15**

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	Create Policy	More Options
			Basic
	Recoveries	-	-
	Sources	-	-
	Policies	-	-
	Cloud Retrieve	-	-
	Views	-	-
File Services	Shares	-	-
	Data Migration	-	-
	Anti Virus	-	-
Test & Dev	-	-	-
Market Place	My Apps	-	-
	Workbench	-	-
			Cluster
	Storage		Storage Domains
			Consumers
			Alerts Summary
	Alerts		Analytics
			Resolution Summary
System			Settings
	Performance		Cluster
			Storage Domain
			Nodes
	Advanced Diagnostics		
	Audit Logs		
	Reports		
Reporting	Scheduled Emails		



# Colour Contrast : Stark Plugin



Dashboards



Data Protection



Protection

Recovery

Cloud Retrieve

DR Runbook

Policy

Sources



File Services



Security



Test &amp; Dev



Marketplace



System



Reporting

## Reports

Reports

Scheduled Emails

No Scheduled Emails

No reports currently scheduled.

Font size  
14PxFont Weight  
500Font 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



AAA- 7:1



AA- 3:1



AAA- 4.5:1

Upgrade

Close



Dashboards



Data Protection



Protection

Recovery

Cloud Retrieve

DR Runbook

Policy

Sources



File Services



Security



Test &amp; Dev



Marketplace



System



Reporting

## Reports

Reports

Scheduled Emails

No Scheduled Emails

No reports currently scheduled.

Font size  
14PxFont Weight  
500Font 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

LARGE TEXT



AA- 4.5:1



AA- 3:1



AAA- 7:1



AAA- 4.5:1

Upgrade

Close

# Keyboard Accessibility





Activities Google Chrome Thu 21:13

Login - Cohesity Dashboard x PolicyBuilder - Cohesity x

Not secure | 10.14.25.19/protection-policy/build/

Apps HTML\_CodeSn...

# Create Protection Policy

1 2 3 4 5 6 7

8 9 10 11 12 13 14 15 16

17

18 Summary

19 Policy Name

This field is required

DataLock

Incremental Backup

Create Retain

Every 1 20 21 For 22 23 Days

Retry Options

Retries 3 24 Wait (minutes) 25

26 27 28 JudSpin

```
graph TD; 1((1)) --- 2((2)); 2 --- 3((3)); 3 --- 4((4)); 4 --- 5((5)); 5 --- 6((6)); 6 --- 7((7)); 8((8)) --- 9((9)); 9 --- 10((10)); 10 --- 11((11)); 11 --- 12((12)); 12 --- 13((13)); 13 --- 14((14)); 14 --- 15((15)); 15 --- 16((16)); 17((17)) --- 18((18)); 18 --- 19((19)); 19 --- 20((20)); 20 --- 21((21)); 21 --- 22((22)); 22 --- 23((23)); 23 --- 24((24)); 24 --- 25((25)); 25 --- 26((26)); 26 --- 27((27)); 27 --- 28((28)); 19 -.- 28;
```

Activities Google Chrome Thu 21:16

Login - Cohesity Dashboard Policy Builder - Cohesity

Not secure | 10.14.25.19/protection-policy/build/

Apps HTML\_CodeSn...

## Create Protection Policy

Go Back Done

Build Summary

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

### Replication

Where When Retain

Replicate 9 Every 10 For 11 12

This field is required

13 Replicate only fully successful runs

### Archive

Where When Retain

External Target Every After every run For 14 Days

☐ Archive only fully successful runs

### CloudSpin

Where When Retain

CloudSpin to Every After every run For 14 Days

☐ CloudSpin only fully successful runs

Activities Google Chrome Thu 21:16

Login - Cohesity Dashboard x Policy Builder - Cohesity x

Not secure | 10.14.25.19/protection-policy/build/

Apps HTML\_CodeSn...

## Create Protection Policy

Done

Summary

Policy Name  DataLock ☐

This field is required

☐ Incremental Backup

Create Retain

Every  For  Days

Retry Options

Retries  Wait (minutes)

Replication

Where  When  Retain

Replicate  After every  For  Days

This field is required

Replicate only fully successful runs

Backup Options

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

```
graph TD; 14((14)) --- 15((15)); 15 --- 16((16)); 16 --- 2((2)); 2 --- 3((3)); 3 --- 4((4)); 4 --- 5((5)); 5 --- 6((6)); 6 --- 7((7)); 7 --- 8((8)); 8 --- 9((9)); 9 --- 10((10)); 10 --- 11((11)); 11 --- 12((12)); 12 --- 13((13)); 13 --- 14
```

# 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

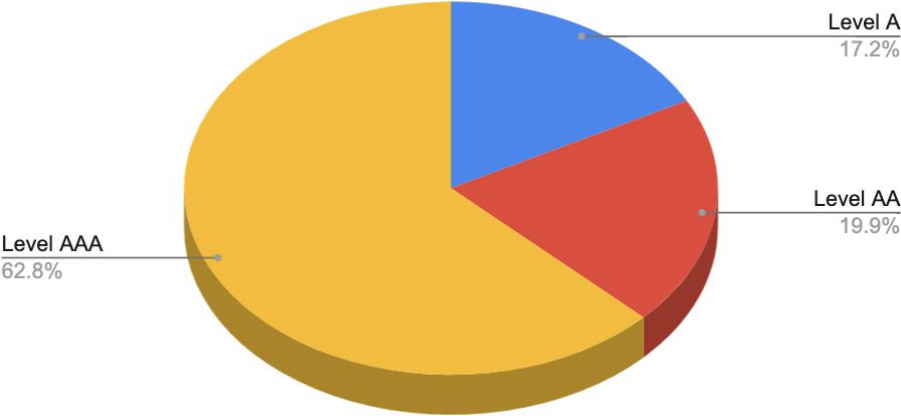
Week - 6

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)



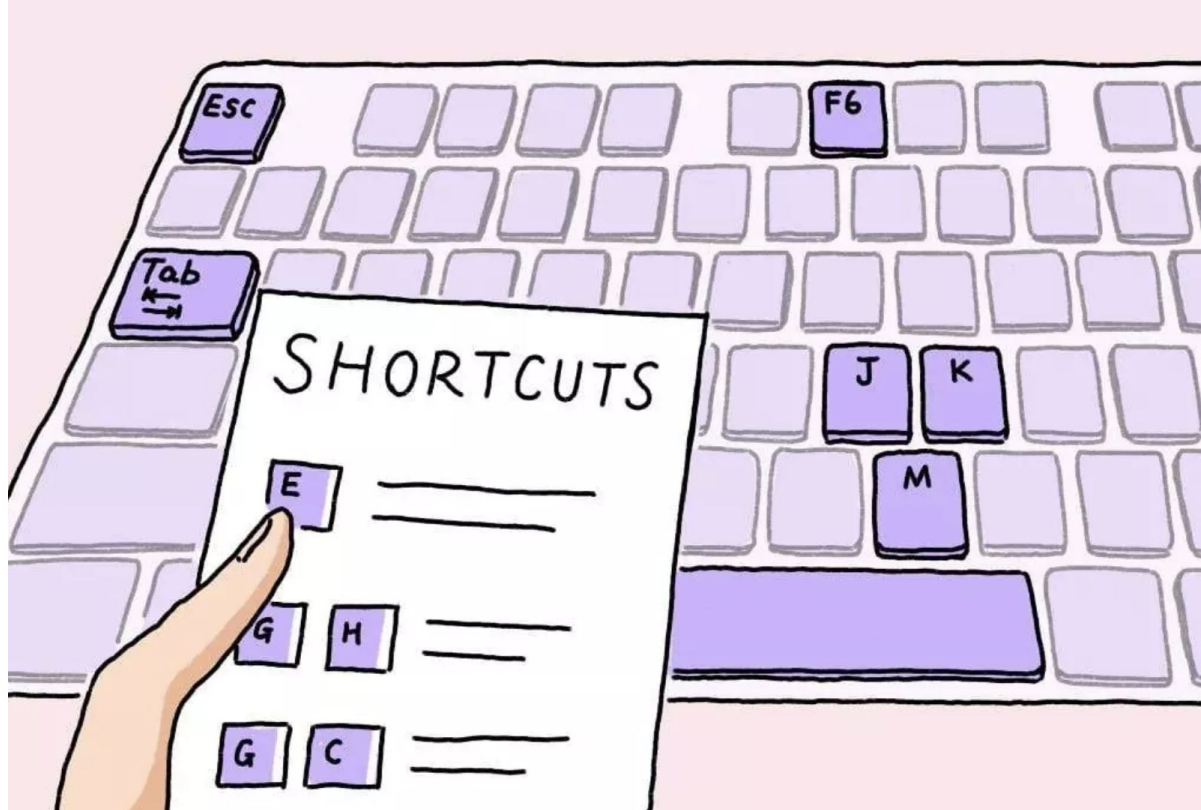
Navigation	-	-	-
Dashboard	-	-	-
Data Protection	Protection		
		Details Runs	
		Details Audit Trails	
		Details Settings	
		Virtual Server	Virtual Server_VM Virtual Server_Add Object Virtual Server_New Protection
		View	Select Views Step 2
	Policy	Create Policy	More Options Basic
	Recoveries		
	Sources		
	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	
	Audit Logs	Log Settings Advanced Diagnostics Audit Logs	
Reporting	Reports Scheduled Emails		
Market Place	My Apps Workbench		

Tab Stops



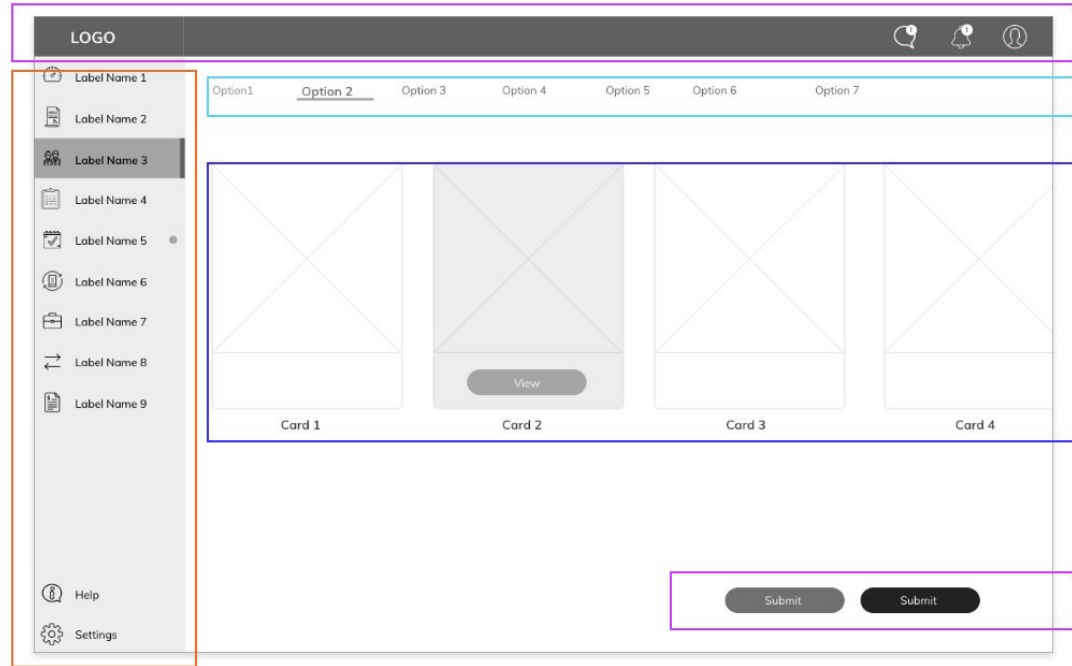
## Introduction

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.



1. Header First

3. Page Navigation

4. Body

5. Footer navigation

2. Main 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 Wed 18:24

CoheSity Dashboard x +

Not secure | 10.2.100.234/dashboards/summary

Apps HTML\_CodeSn...

COHE SITY Search 1591122436\_6.5\_asundares h.maplelabs\_jei h\_x\_vrobo

**Summary**

**Health**  
Active Alerts - Last 24 Hours

All Healthy

**Storage**  
Physical Capacity

0 Bytes Used  
178 GiB Available  
178 GiB Total

0% Data Protection | 0% File Services

**Protection**

Start Data Protection

**Reduction**

HTML\_CODE SNIFFER 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..."></button><mat-menu class=""><!--></mat-->
```

0 Bytes/sec Read 0 Bytes/sec Write

06/03 6:00am

## b. Tabular Form

Activities Google Chrome Wed 23:07

Protection - Cohesity Dashboard Chrome Web Store - wave x +

Not secure | 10.2.100.234/protection/group/list

Apps HTML\_CodeSn...

COHESITY Search 1591122436\_6.5\_asundaresh.maplelabs\_jeinh\_vrobo

Dashboards

Data Protection

Protection

Recoveries

Sources

Policies

CloudRetrieve

Runbooks

File Services

Test & Dev

Marketplace

System

Reporting

Protection

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

Groups Group Type Policy SLA Backup Replication Archive Cloud Spin

Group Name Start Time Duration SLA Status

No Protection Groups found.

HTML\_CODESNIFER BY SQUIZ

Report Issue 13 of 25

0 of 0

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

Suggested Techniques: H48

Code Snippet

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

## c. Take Over/ Form

The screenshot shows a web browser window with the URL `10.14.25.19/protection/protect/vm/create`. The page title is "New Protection". The form is for "Virtual Machines" and includes the following fields:

- Source:** Registered Source `sv4-qa-vcenter65-03.eng.cohesity.com`
- Objects:** 65 Virtual Machines (Registered), 65 Manually Protected
- Protection Group:** ☐ New Group, ☒ Existing Group. Group: `vmware-1`

Buttons: **Protect**, **Cancel**

An HTML\_Codesniffer error window is open, showing the following details:

- Report:** Issue 188 of 207
- Message:** 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
- Suggested Techniques:** H48
- Code Snippet:**

```
<div class="cog-statlist cog-statlist-md cog-statlist-item-spacing-xl">{...}</div>
```

## 4. Page tree form

The screenshot shows the Cohesity Protection dashboard in a web browser. The main interface has a sidebar with navigation options: Dashboards, Data Protection, Recoveries, Sources, Policies, CloudRetrieve, Runbooks, File Services, Test & Dev, Marketplace, System, and Reporting. The main content area is titled 'Protection' and shows a list of groups. A modal window titled 'Objects' is open, displaying a tree view of the protection hierarchy. The modal includes a 'Back to New Protection' link, a 'Registered Source' dropdown, a search bar, and a list of objects with their respective sizes and VM counts. A 'Chat' button is at the bottom of the modal. On the right side of the screen, there is a 'HTML\_CODESNIFER BY SQUIZ' window showing a report for 'Issue 3 of 259'. The report contains a warning about an ID attribute in a label, a success criterion, suggested techniques, and a code snippet.

**Objects Modal Content:**

- Back to New Protection
- Registered Source: sv4-qa-vcenter65-03.eng.cohesity.com
- 0 Virtual Machines
- Search By Name
- sv4-qa-vcenter65-03.eng.cohesity.com 138.9 TiB | 1,994 VMs
- Datacenters 138.9 TiB | 1,994 VMs
- IRIS-BLR-DC 1.8 TiB | 30 VMs
- host 1.8 TiB | 30 VMs
- Iris-Blr-Cluster 1.8 TiB | 30 VMs
- 10.95.32.5 0 VMs
- host 0 VMs
- Nexus-QA 915 GiB | 10 VMs

**HTML\_CODESNIFER BY SQUIZ Report:**

Report Issue 3 of 259

This label's "for" attribute contains an ID for an element that is not a form control. Ensure that you have entered the correct ID for the intended element.

Success Criterion: 1.3.1: Info and Relationships

Suggested Techniques: H44

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 displays the Cohesity web interface in a Google Chrome browser. The browser's address bar shows the URL `10.14.25.19/protection-policy/policies`. The Cohesity dashboard is visible in the background, with a sidebar on the left containing navigation links such as Dashboards, Data Protection, Protection, Recoveries, Sources, Policies, CloudRetrieve, Runbooks, File Services, Test & Dev, Marketplace, System, and Reporting. The main content area is titled 'Policies' and features a table with columns for Policy Name, Organization, Local, Replication, and Archiving. A modal window titled 'Create Protection Policy' is open in the foreground. This modal contains a form with a 'Policy Name' field (marked as required), a radio button for 'Incremental Backup', and a schedule configuration section with 'Every' and 'For' dropdowns. The 'Create' button is highlighted in blue. To the right of the modal, a 'HTML\_CODESNIFFER BY SQUIZ' report window is visible, showing a warning about heading structure and a code snippet. A small thumbnail of the current screen is located in the bottom right corner.

Activities Google Chrome Wed 22:02

Login - CohesityDashbo Policies - CohesityDashbo

Not secure 10.14.25.19/protection-policy/policies

Apps HTML\_CodeSn...

COHESITY Search

IRIS-Rocks-2

Dashboards

Data Protection

Protection

Recoveries

Sources

Policies

CloudRetrieve

Runbooks

File Services

Test & Dev

Marketplace

System

Reporting

Policies

Organization

Policy Name

Organization Local Replication Archiving

backupt\_replArch Backup 1d | Retain 2

Bronze Backup 1d | Retain 1

Defer Backup monthly | Retain 1

Gold Backup 4h | Retain 1

repl-iris-rocks Backup 1d | Retain 2

Silver Backup 12h | Retain 1

Create Protection Policy

Policy Name

This field is required

Incremental Backup

Create Retain

Every For

1 Days 14 Days

Cancel More Options Create

HTML\_CODESNIFFER BY SQUIZ

Report Issue 2 of 71

The heading structure is not logically nested. This h2 element appears to be the primary document heading, so should be an h1 element.

Success Criterion: 1.3.1: Info and Relationships

Suggested Techniques: G141

Code Snippet

```
<h2_ngcontent-odk-c98="" class="mat-dialog-title" mat-dialog-title="" id="mat-dialog-title-5"><div_ngcontent-odk-c98="" class=""></div></h2></pre>
```

## 6. Table

Activities Google Chrome Thu 21:27

Login - Cohesity Dashboard All Shares - Cohesity Dashboard

Not secure | 10.14.25.19/platform/views/shares

Apps HTML\_CodeSn...

COHESITY Search

IRIS-Rocks-2

Dashboards

Data Protection >

File Services >

Test & Dev >

Marketplace >

System >

Reporting

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	-	Mount_Storage_Volume_Jun_9_2020_4_03_PM	/
s3-archival	-		/
cohesity_int_70370_35f98	-		/
testview2	-		/
testview1	-		/

Items per page 10 1 - 5 of 5

HTML\_CODESNIFER 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="" mat-sort="" role="grid"><thead role="rowgroup"><tr><th></th></tr></thead><tbody><tr><td></td></tr></tbody></table><mat-paginator ngcontent-SAU-C...>
```

## 7. Tabs and Calendar

The screenshot shows a web application interface for 'COHESITY'. The top navigation bar includes a search bar and a user profile. The left sidebar lists various sections: Dashboards, Data Protection, File Services, Test & Dev, Marketplace, System, and Reporting. The main content area is titled 'Test & Dev' and displays a 'Clone Summary' dashboard. The dashboard shows six metrics: Running Tasks (0), Scheduled (0), Success (0), Errors (0), Clone Destroys (0), and Destroy Errors (0). Below these metrics is a 'Clone Tasks' section with a calendar view for the period '7 days May 31, 2020 - Jun 6, 2020'. The table below the calendar is empty, displaying the message 'No Clone Tasks found.'.

A modal window titled 'HTML\_CODESNIPPER BY SQUIZ' is open, showing a report snippet and a code snippet. The report snippet includes the following text:

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

The code snippet shows the following HTML code:

```
...destroyed ...</c:cont colboard=<table class="c-table clone-task-listing" c-tenant-col="restoreTask.tenant" c-tenant-col-pos="1"> <thead> <tr> ...</table>
```

## 8. Left to Right and Top to Bottom

The screenshot displays the COHESITY Advanced Diagnostics web application. The interface includes a sidebar with navigation options: Dashboards, Data Protection, File Services, Test & Dev, Marketplace, System, Alerts, Storage, Performance, Advanced Diagnostics (selected), Audit Logs, and Reporting. The main content area is titled "Advanced Diagnostics" and features a configuration panel with fields for Schema\*, Metric\*, Entity\*, Rollup Function, and Interval\*. Below this is a "Plot" button and a "Reset Zoom" button. The chart area shows a timeline from June 9, 2020, with a "Runs" section. An overlay window titled "HTML\_CODESNIFFER BY SQUIZ" displays an error report for "Issue 42 of 118". The report details a "Duplicate id attribute value 'ui-select-all-rows-checkbox'" and provides a success criterion, suggested techniques, and a code snippet.

Activities Google Chrome Tue 20:56

Advanced Diagnostics - C x +

Not secure | 10.2.100.234/monitoring/diagnostics

Apps HTML\_CodeSn...

COHESITY Search 1591122436\_6.5\_asundares.h.maplelabs\_jeihx\_vrobo

Advanced Diagnostics

Schema\* Select... Metric\* Interval\* Entity\* Select... Rollup Function Average Interval in Seconds SECS Plot

Reset Zoom Runs Jun 9, 2020 24 Hours 7 Days 30 Days

You currently have no data.

Alerts

Runs

HTML\_CODESNIFFER BY SQUIZ

Report Issue 42 of 118

Duplicate id attribute value "ui-select-all-rows-checkbox" found on the web page.

Success Criterion: 4.1.1: Parsing

Suggested Techniques: F77

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.

Code Snippet

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

## 9. Reports

The screenshot displays the COHESITY web application interface. The top navigation bar includes the COHESITY logo, a search bar, and a user profile dropdown. The left sidebar lists various modules: Dashboards, Data Protection, File Services, Test & Dev, Marketplace, System, and Reporting. The main content area is titled "Reports" and features a "Protected Objects Heatmap" report. The report status is "There are no results based on the selected filters." A "Scheduled Emails" tab is also visible. A code snippet overlay is present, showing a success criterion and suggested techniques for a fieldset issue. The right sidebar contains a "Select Report" dropdown, filters for Date Range, Aggregate By, Time Zone, Object Type, Registered Source, Protection Group Name, and Object Name. A small thumbnail of the code snippet is visible in the bottom right corner.

Activities Google Chrome Wed 04:33

Protected Objects Trends x +

Not secure | 10.2.100.234/monitoring/reports/protection-heatmap?startTimeUsecs=1591167600000000&endTimeUsecs=1591857999990000&rollup=day&ti...

Apps HTML\_CodeSn...

COHESITY Search 1591122436\_6\_5\_asundaresh.maplelabs\_jeinh\_vrobo

Dashboards

Data Protection >

File Services >

Test & Dev

Marketplace >

System >

Reporting

Reports Scheduled Emails

Protected Objects Heatmap

There are no results based on the selected filters.

Email

Select Report

Protected Objects Heatmap

Filters

Date Range

06/03/2020 12

06/10/2020 12

Aggregate By

Day

Time Zone

America/Los\_Angeles

Object Type

All

Registered Source

All Sources

Protection Group Name

Protection Group Name

Object Name

HTML\_CODESNIFER BY SQUIZ

Report Issue 19 of 71

Fieldset does not contain a legend element. All fieldsets should contain a legend element that describes a description of the field group.

Success Criterion:

1.3.1: Info and Relationships

Suggested Techniques:

H71

Code Snippet

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

## **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.

- Dashboards
- Data Protection >
- File Services >
- Test & Dev
- Marketplace >
- System >
- Reporting

## 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 access to the share

+ Add

## Global Netgroup Whitelists

Whitelist the Netgroups that have permission to access the share

+ Add

## Add Netgroup Whitelist

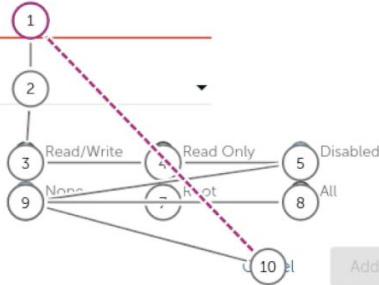
Netgroup Name

This field is required

NIS Provider

NFS Permissions

NFS Squash



## Comments

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

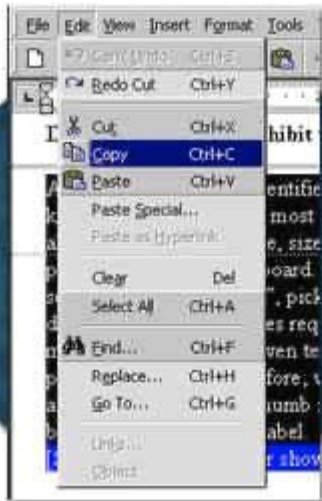
# Section 508 Standards

Source

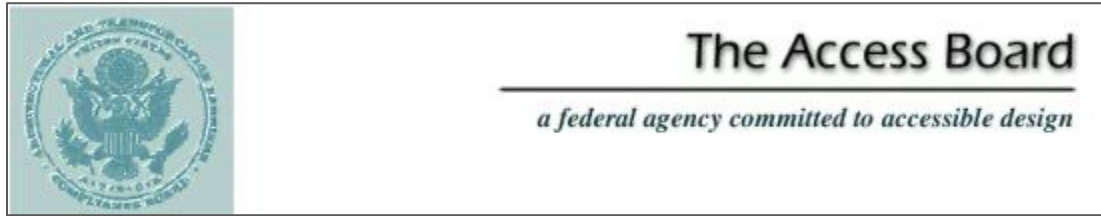
<https://www.access-board.gov/guidelines-and-standards/communications-and-it/about-the-section-508-standards>



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




## Web-based Intranet and Internet Information and Applications (1194.22)



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](#)

 Web Access Symbol (for people with disabilities)

**ADA**  
**AMERICANS WITH DISABILITIES ACT**  
**TECHNICAL ASSISTANCE**

**ADA Technical Assistance Program**  
Your Comprehensive Resource for Information on the  
Americans with Disabilities Act

[Skip Navigation Links](#)

**USDA** UNITED STATES DEPARTMENT OF  
**AGRICULTURE**

*Welcome to the*  
**TARGET Center**

Welcome to the Target Center

**On TARGET**

- Virtual Tour
- Programs & Services
- TARGET Centers
- News & Events
- Laws & Regulations
- Related Sites
- Site Map
- Feedback
- Search



## 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/1jT34mx3xJoIOITu3xNSFI\\_qF\\_-RnPenI/view?usp=sharing](https://drive.google.com/file/d/1jT34mx3xJoIOITu3xNSFI_qF_-RnPenI/view?usp=sharing)



# Weekly Progress

Week - 7

29 June '20 - 03 July '20

Actual timeline - Jul 17 (2 weeks to go)

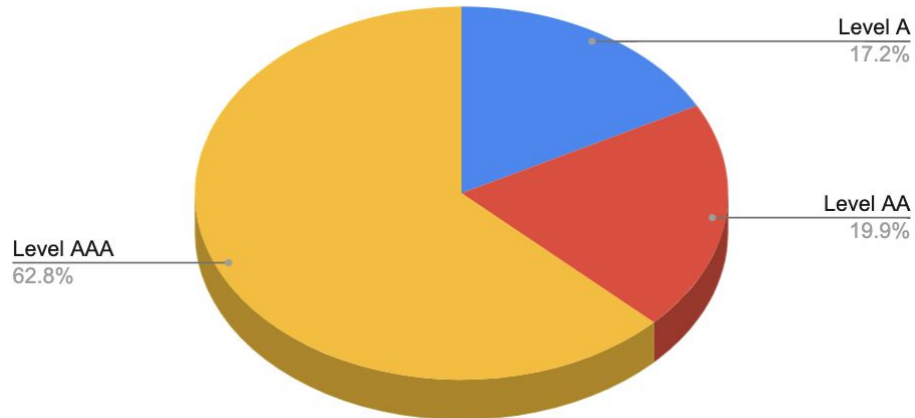
## Screens status

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 COhesity Agent	
		Register Office 365 Sources	
		Virtual Server	Virtual Server_VM Virtual Server_Add Object Virtual Server_New Protection
		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	
		Analytics	
	Alerts	Resolution Summary	
		Settings	
		Cluster	
	Storage	Storage Domains	
		Consumers	
System		Cluster	
	Performance	Storage Domain	
		Nodes	
	Health	Components	
		File Services	
		Log Settings	
	Audit Logs	Advanced Diagnostics	
		Audit Logs	
Reporting	Reports		
	Scheduled Emails		
	My Apps		
Market Place	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

COHESITY

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: 05/31/2020 - 06/07/2020

Filter by: Status: Open X

0 Alerts Found

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

Screen B

Activities | Google Chrome

Login - Cohesity Dashboard | Components - Cohesity Dashboard | Chrome Web Store - axe d

COHESITY

Health

Components | Alerts | Resolution Summary | Settings

267 Critical | 218 Warning | 103 Info

Organization | Jun 15, 2020 - Jun 21, 2020 X

Hardware

Disk: 6 Critical, 52 Info

Cluster: All Good

Cluster Health: All Good

# Weekly Progress

Week - 8

06 Jul' 20 - 10 Jul' 20

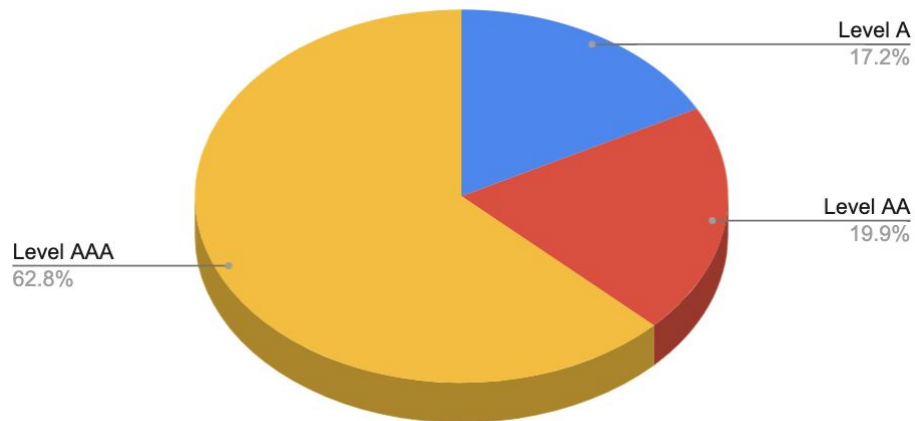
Actual timeline - Jul 17 (1 weeks to go)



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

# Screens List

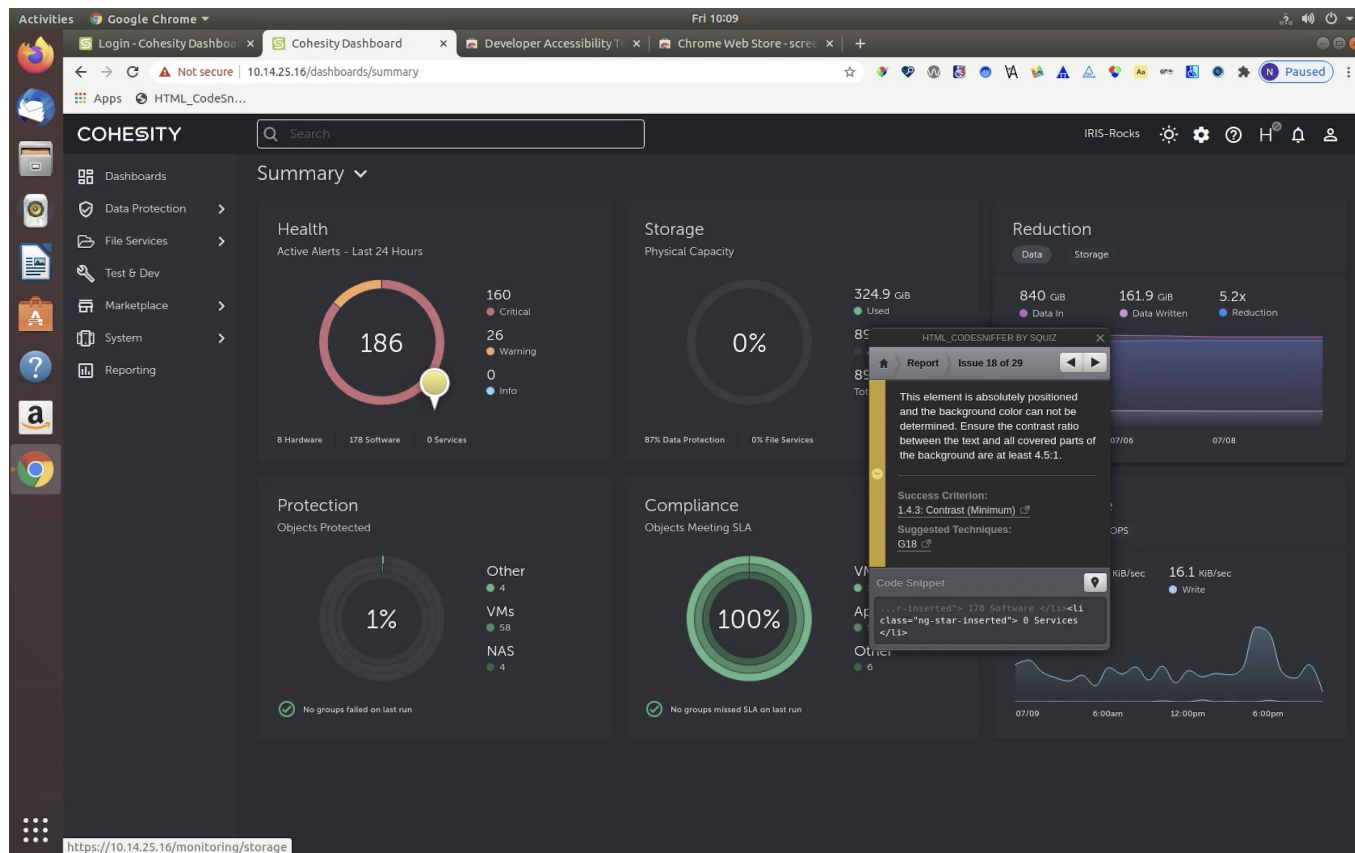
System	Storage	Storage Domains	
		Consumers	
	Performance	Cluster	
		Storage Domain	
		Nodes	
	Health	Components	
	Audit Logs	File Services	
		Log Settings	
		Advanced Diagnostics	
		Audit Logs	
Reporting		Edit Settings	
	Reports		
	Scheduled Emails		
	Email Report		
Market Place	My Apps	-	
		App Settings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

# 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 -



# Questions

Screen A

Alerts - Cohesity Dashboard

COHESITY

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: 05/31/2020 - 06/07/2020

Filter by: Status: Open X

0 Alerts Found

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

Screen B

Login - Cohesity Dashboard | Components - Cohesity Dashboard

COHESITY

Health

Components | Alerts | Resolution Summary | Settings

267 Critical | 218 Warning | 103 Info

Organization: Jun 15, 2020 - Jun 21, 2020 X

Hardware

Disk: 6 Critical, 52 Info

Cluster: All Good

Cluster Health: All Good

# Weekly Progress

Week - 9

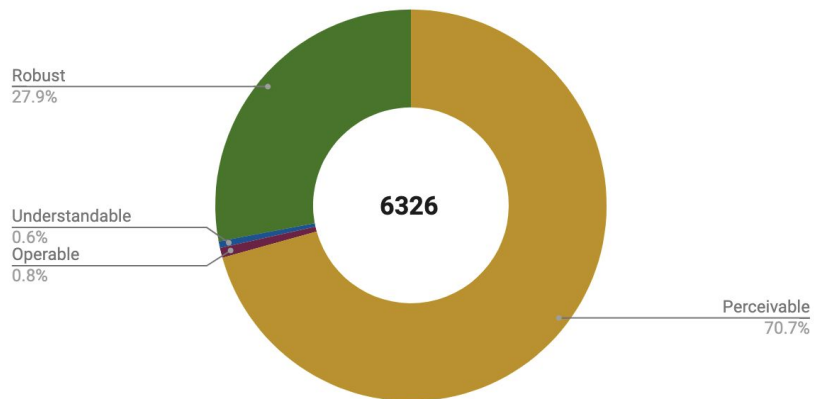
13 Jul' 20 - 17 Jul' 20



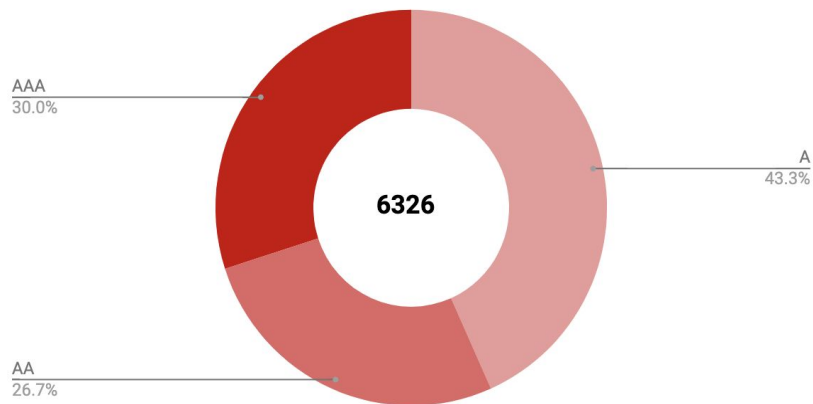
# Screens status

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

By WCAG2.0 Guidelines

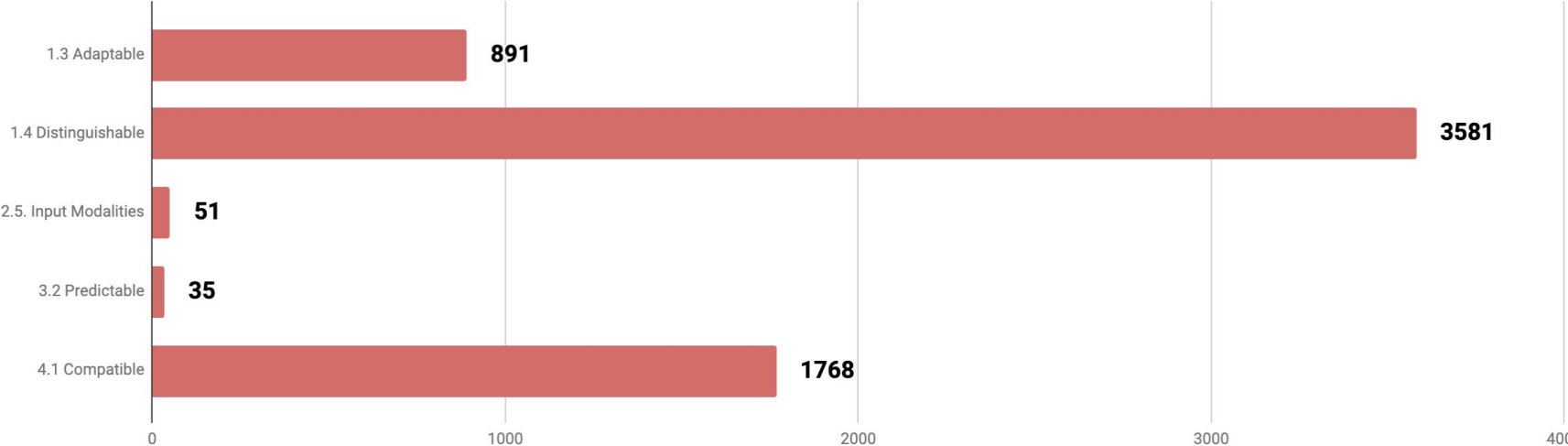


By A11Y Standards



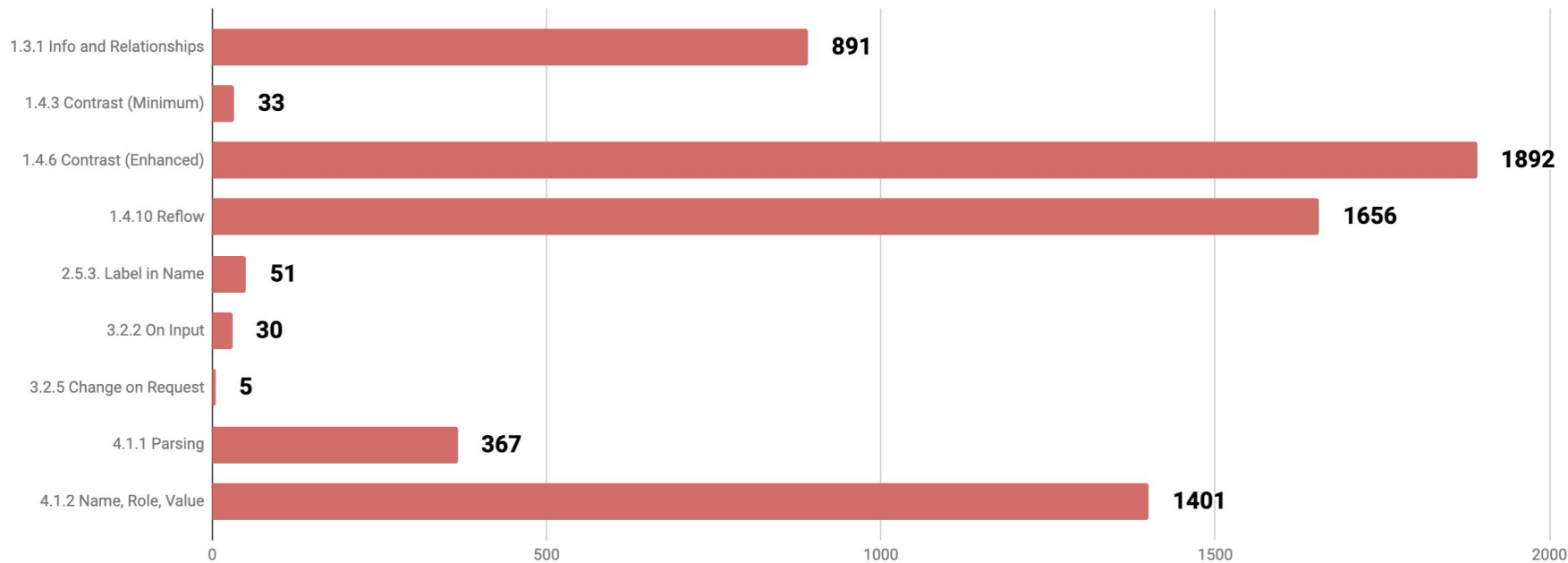
By Checklist Group

Total: 6326



## By Checklist

Total: 6326



# Overall Analytics

Total Number of Issues - **6329**

**1008**

Level A

**1706**

Level AA

**3615**

Level AAA

**50**

Avg No. Of UI  
Elements Per Page

**95**

No. Of  
Pages

**4750**

Total No. Of  
UI Elements

## Iris 6.5 - A11Y Compliance Scores

**79%**

Level A

**64%**

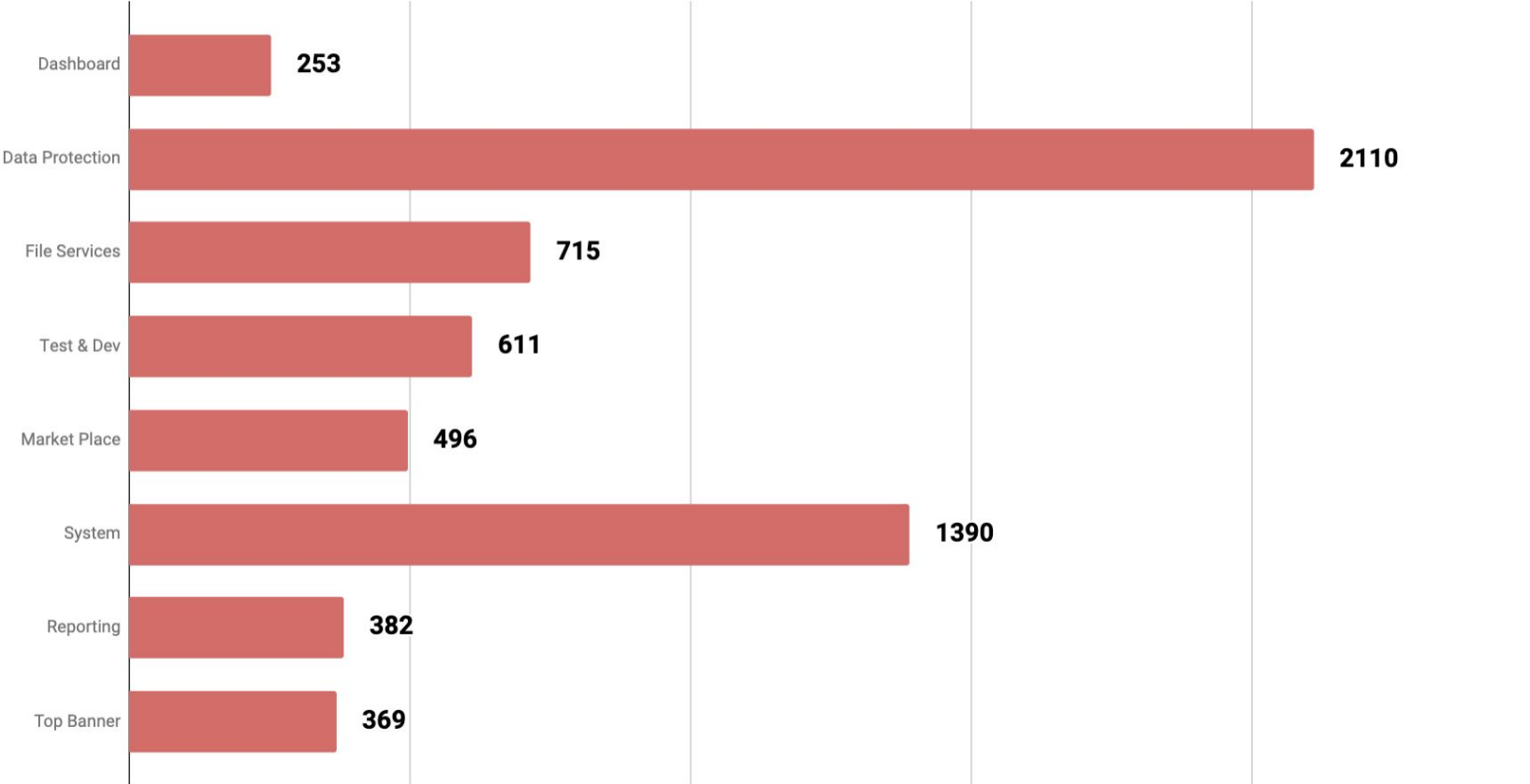
Level AA

**24%**

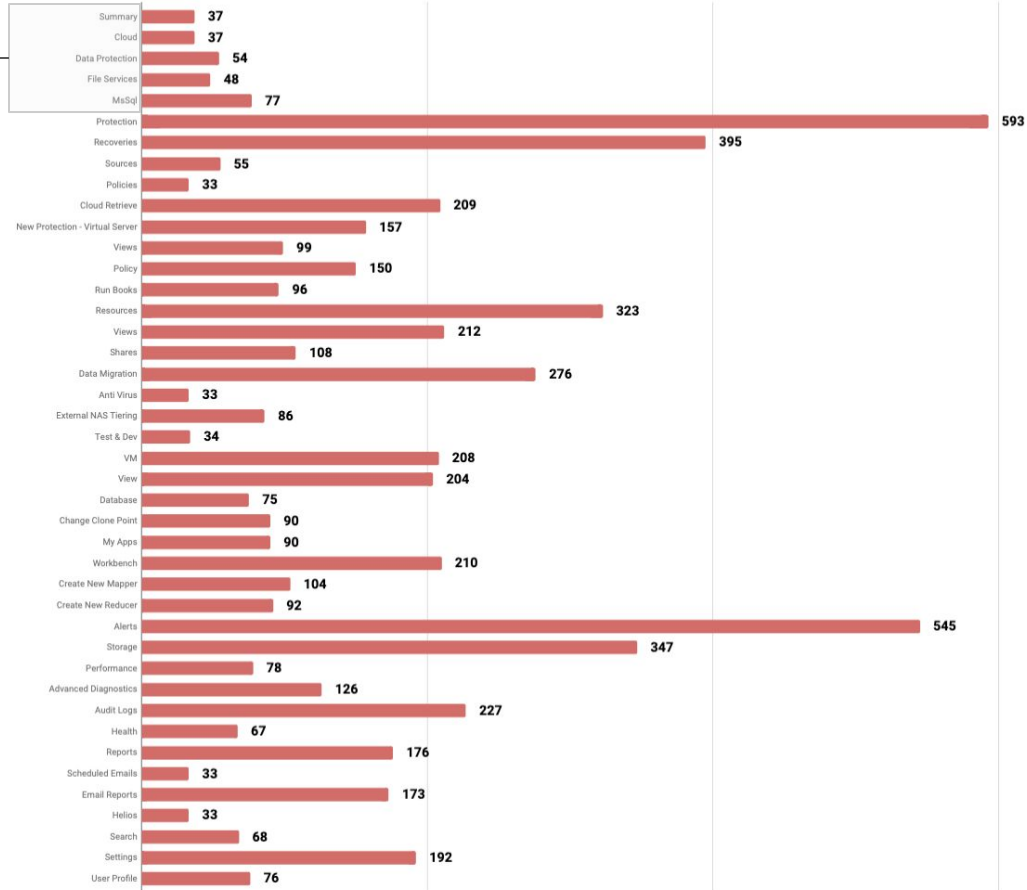
Level AAA

By Modules

Total: 6326



Dashboard ←



# 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 ARIAs 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

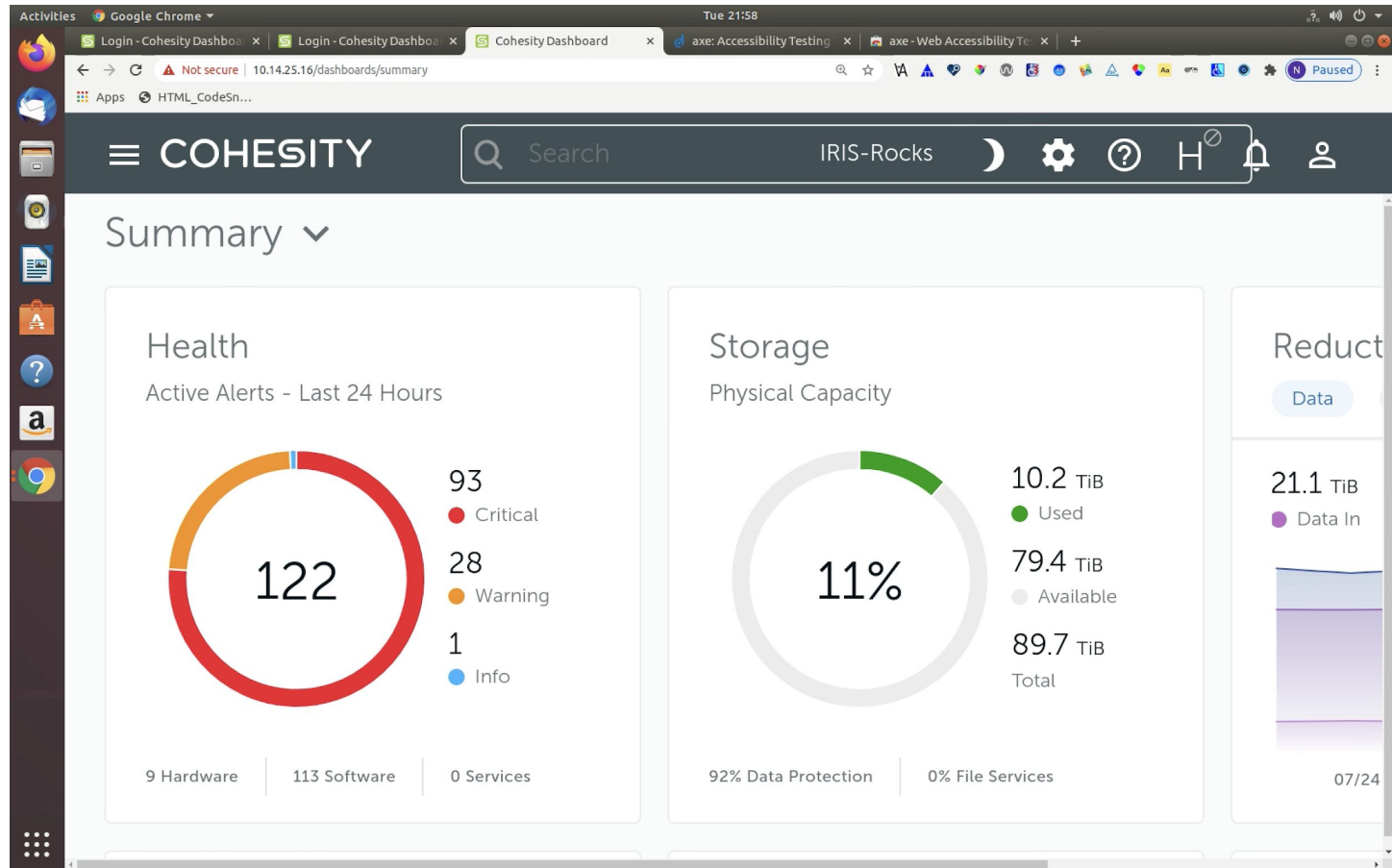
# VPAT - Document

*Section 1194.21 Software Applications and Operating Systems*

*(Issues)*

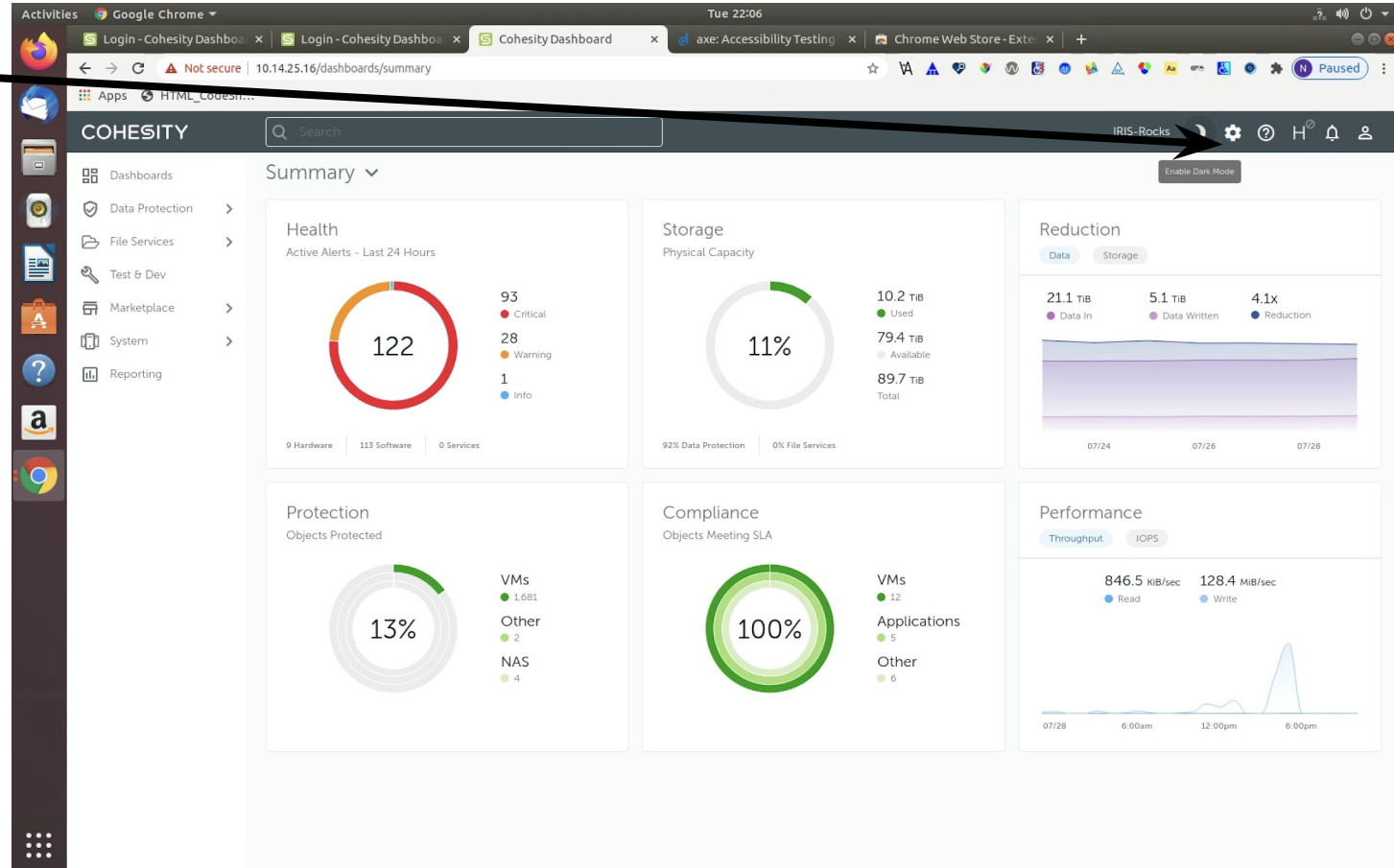
## Criteria

(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.



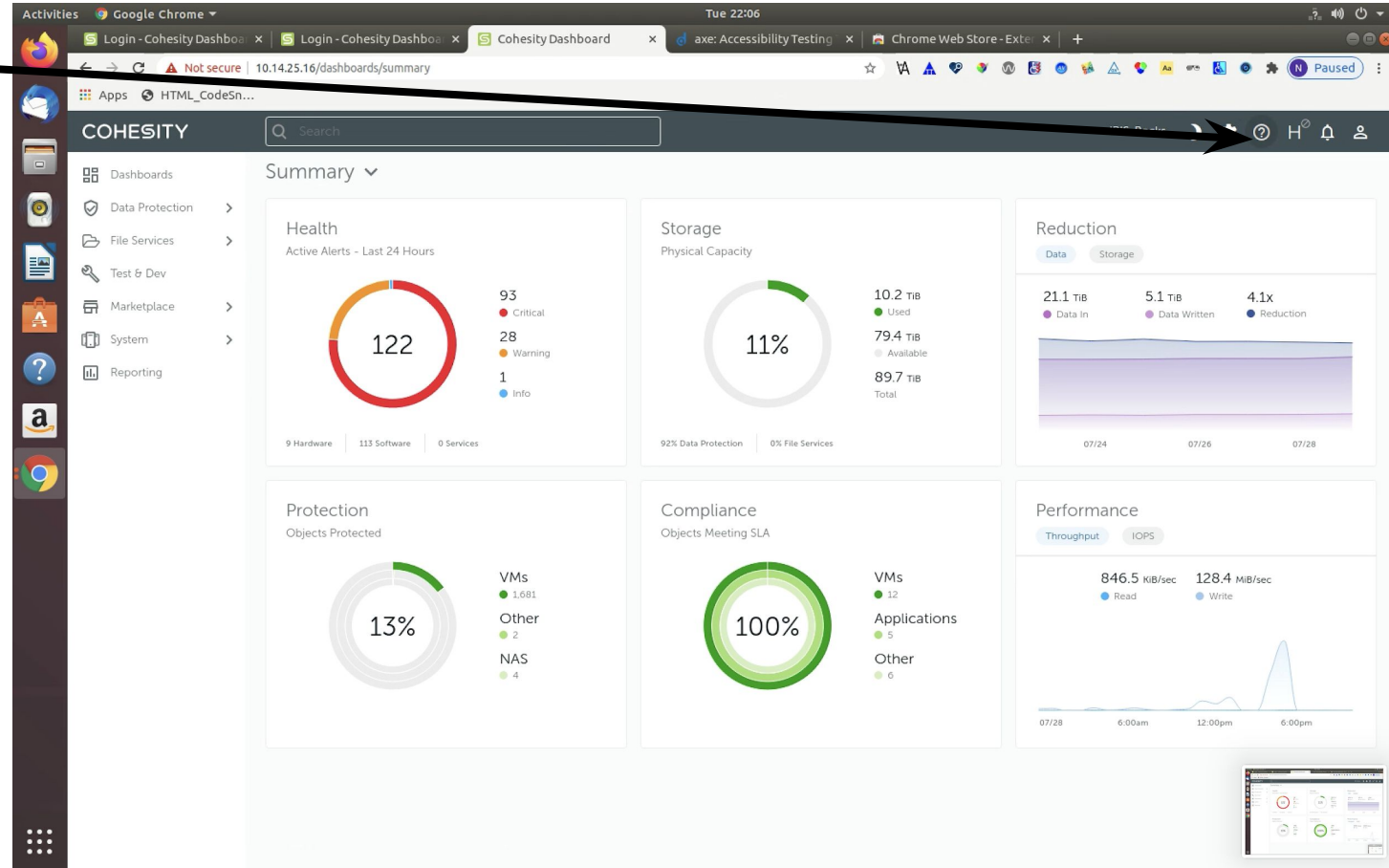
## Focus - Keyboard accessibility

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



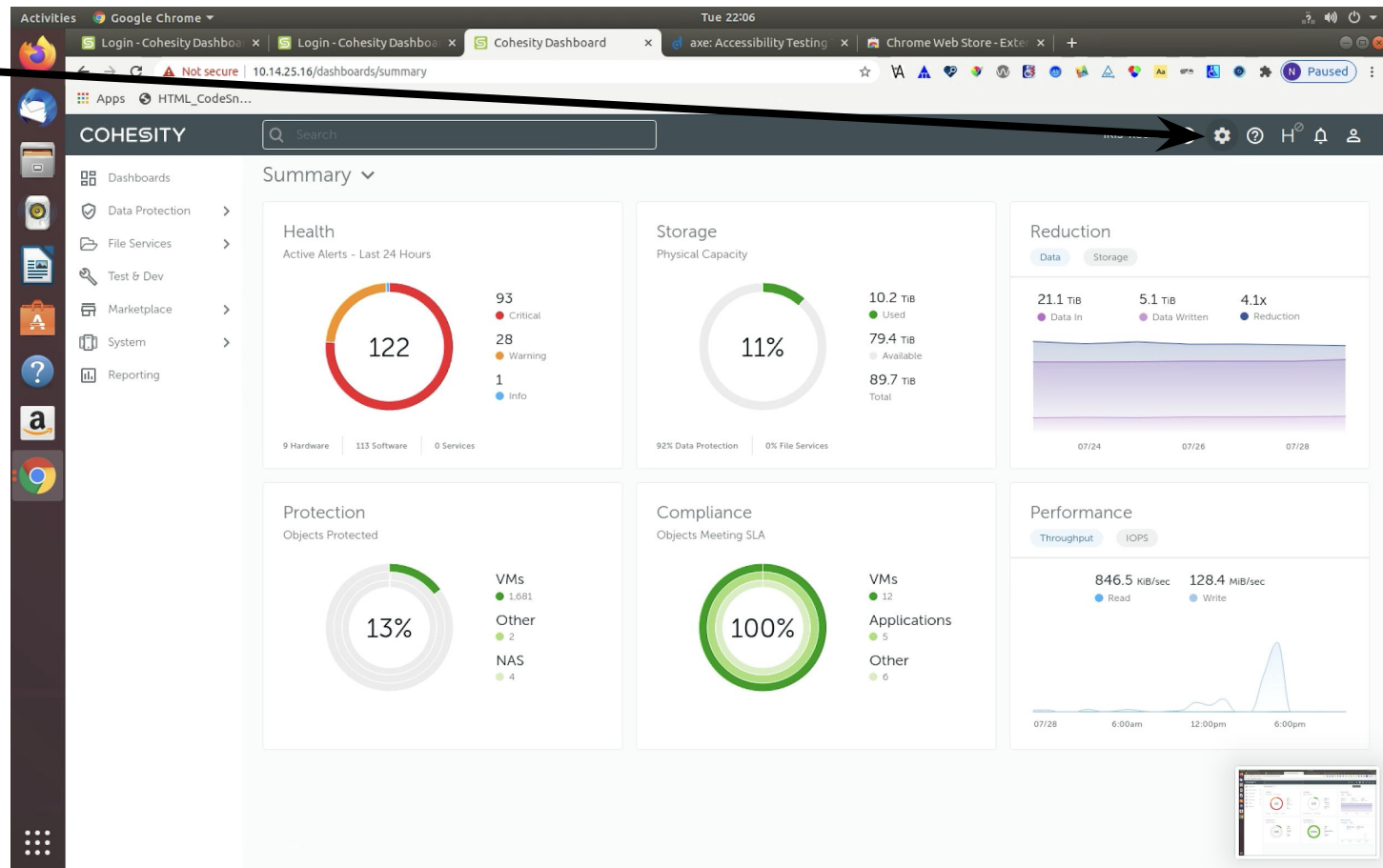
## Focus - Keyboard accessibility

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



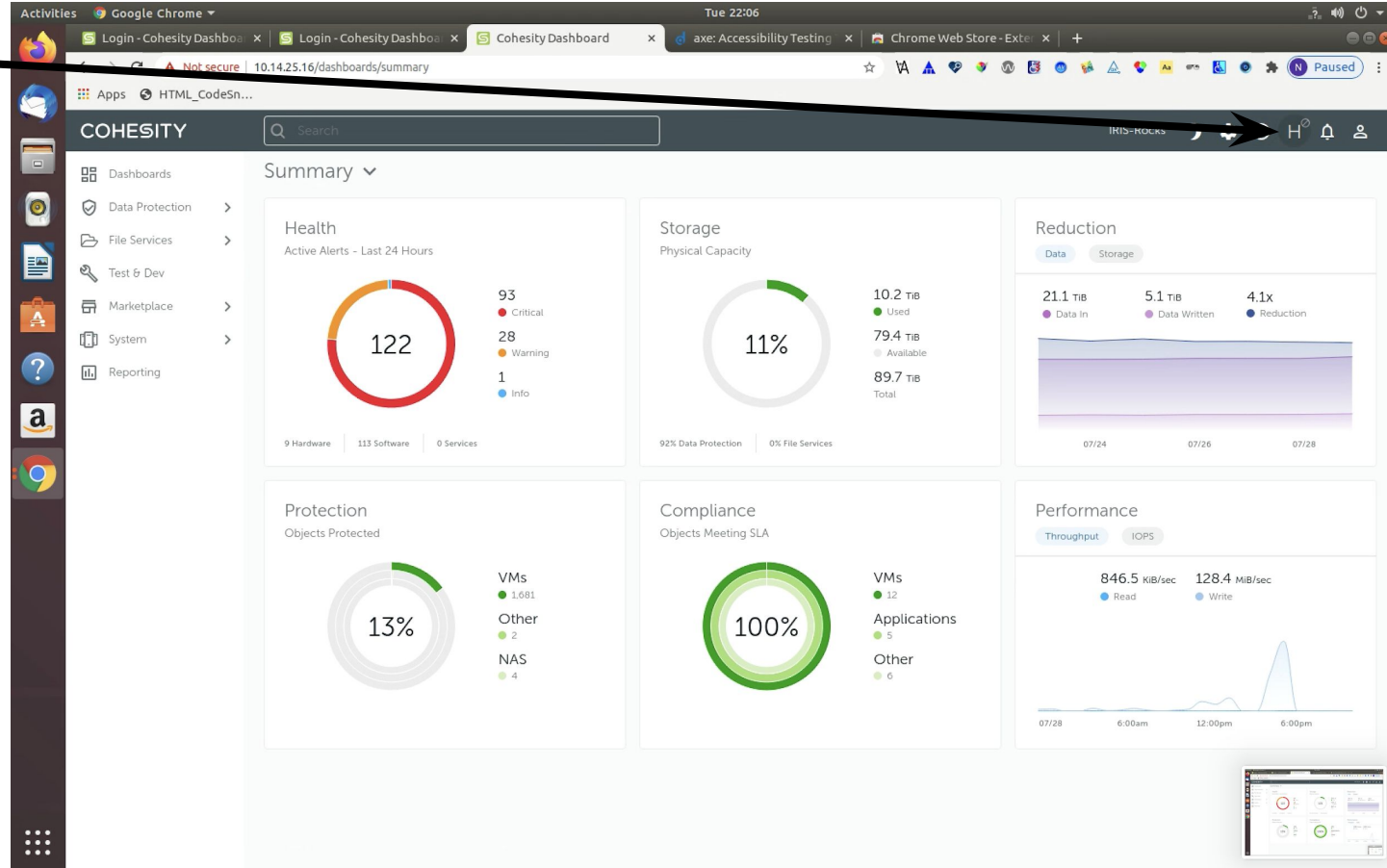
## Focus - Keyboard accessibility

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



## Focus - Keyboard accessibility

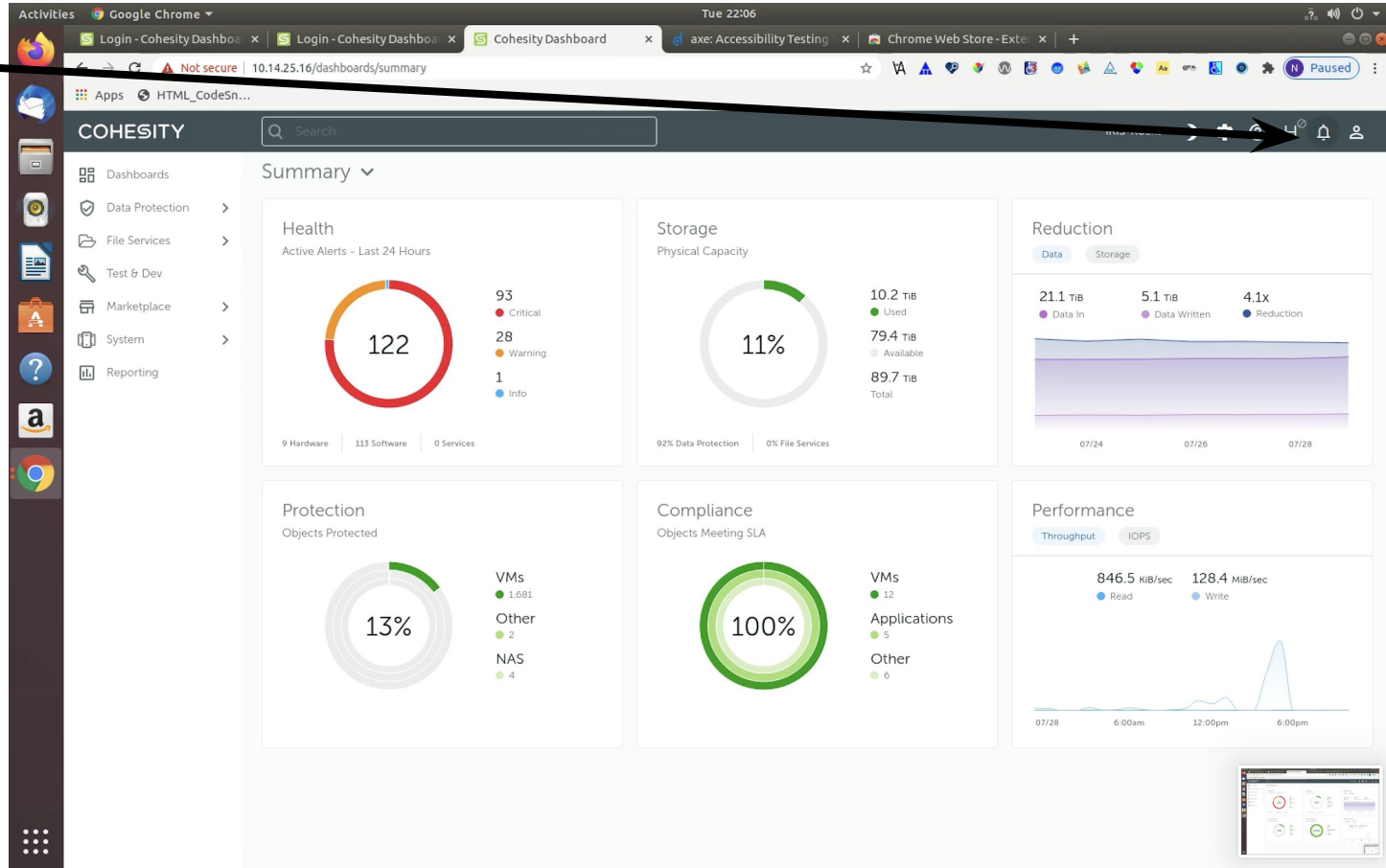
**(b) Inconsistent** - Keyboard focus is not visible, though has tooltip





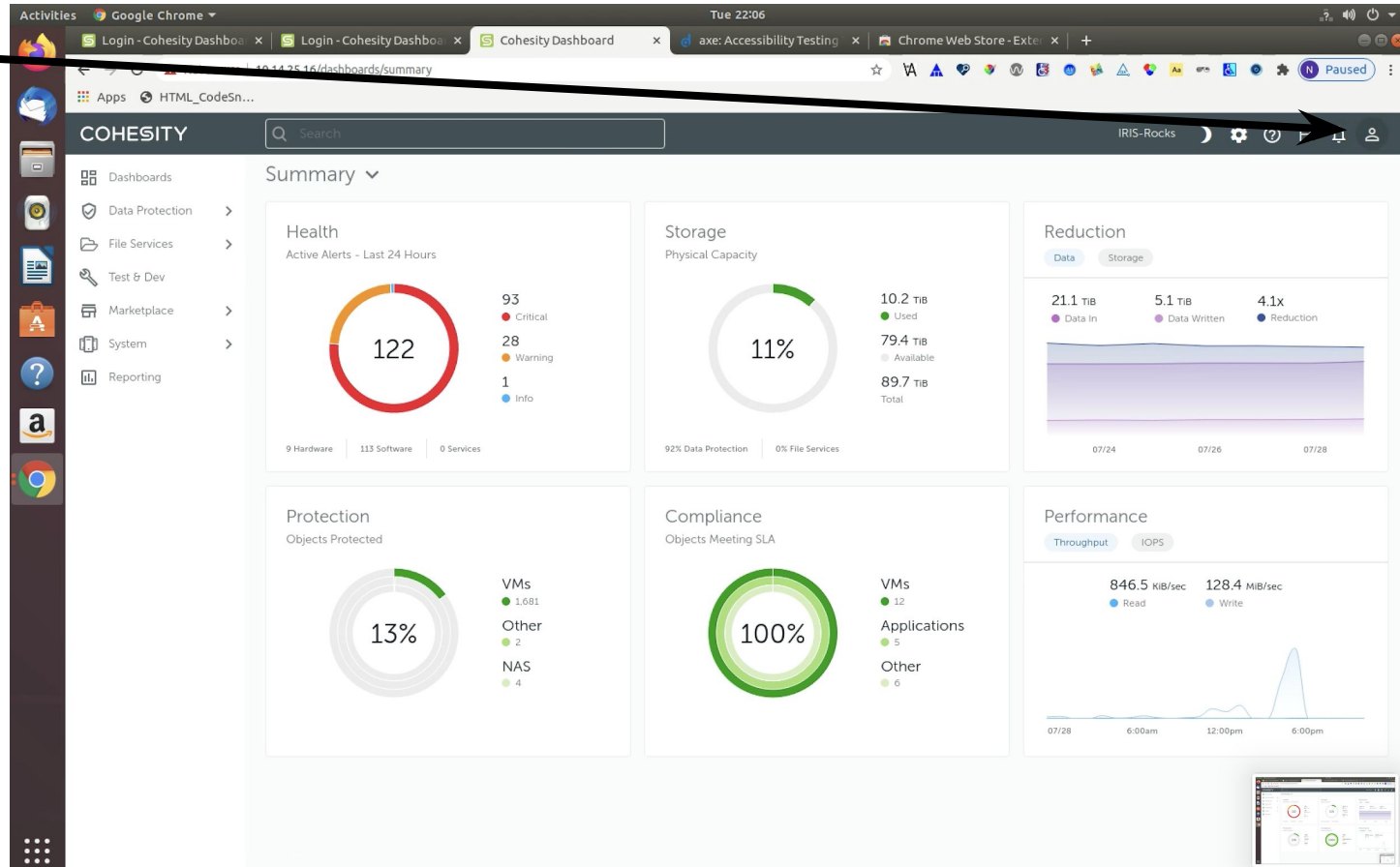
## Focus - Keyboard accessibility

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



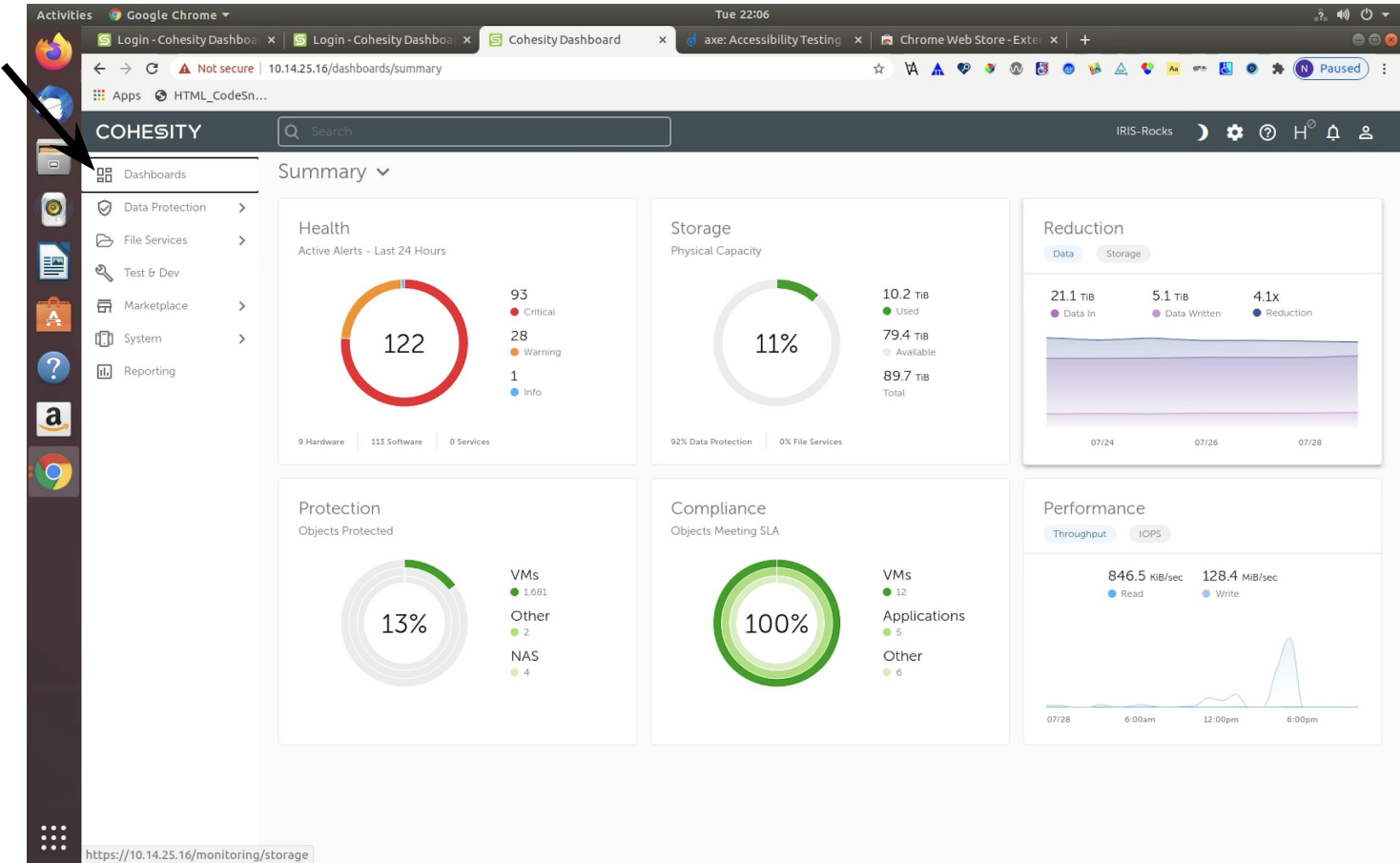
## Focus - Keyboard accessibility

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



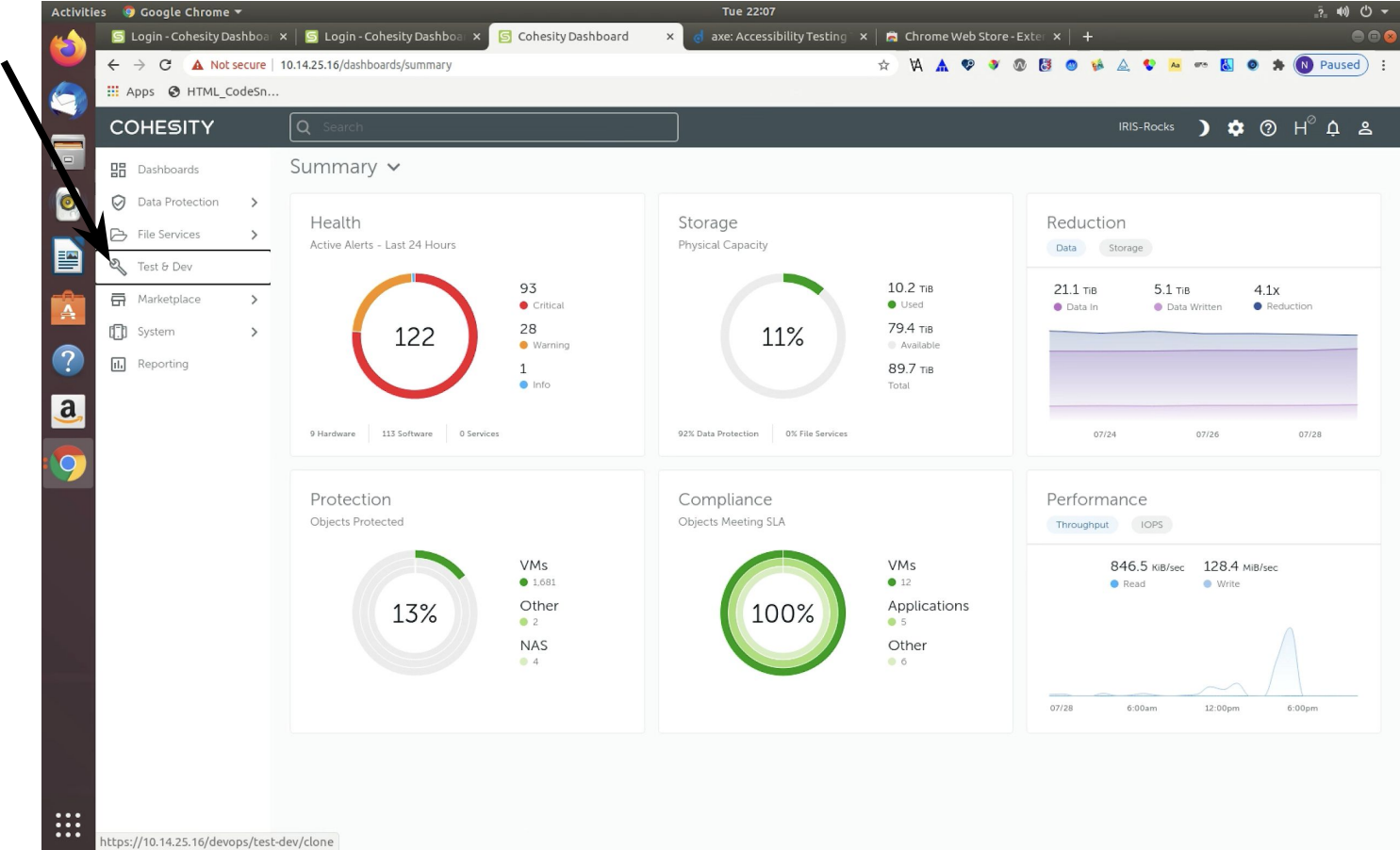
# Tab Order

(b) Tab order hierarchy is not defined correctly



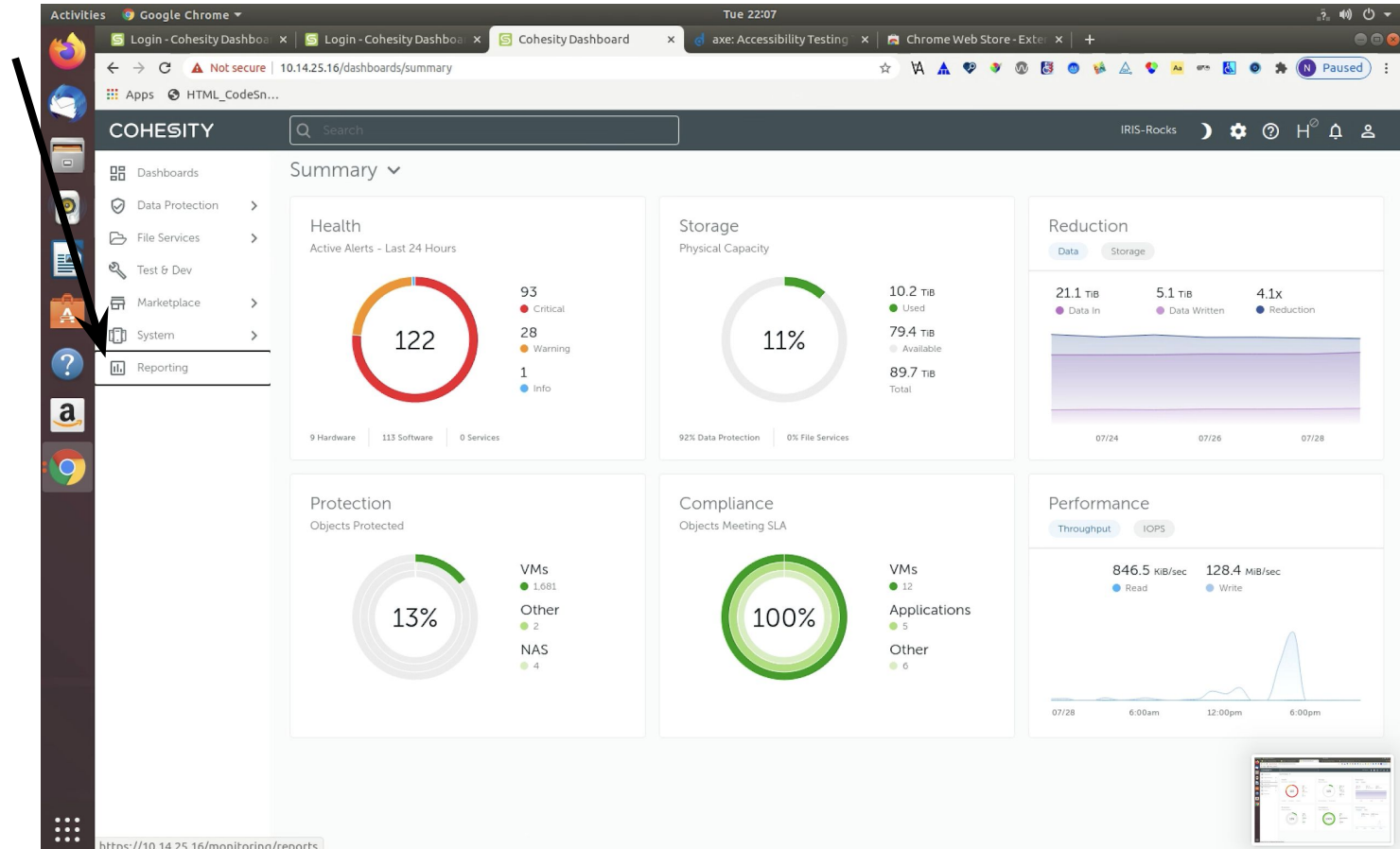
# Tab Order

(b) Tab order hierarchy is not defined correctly



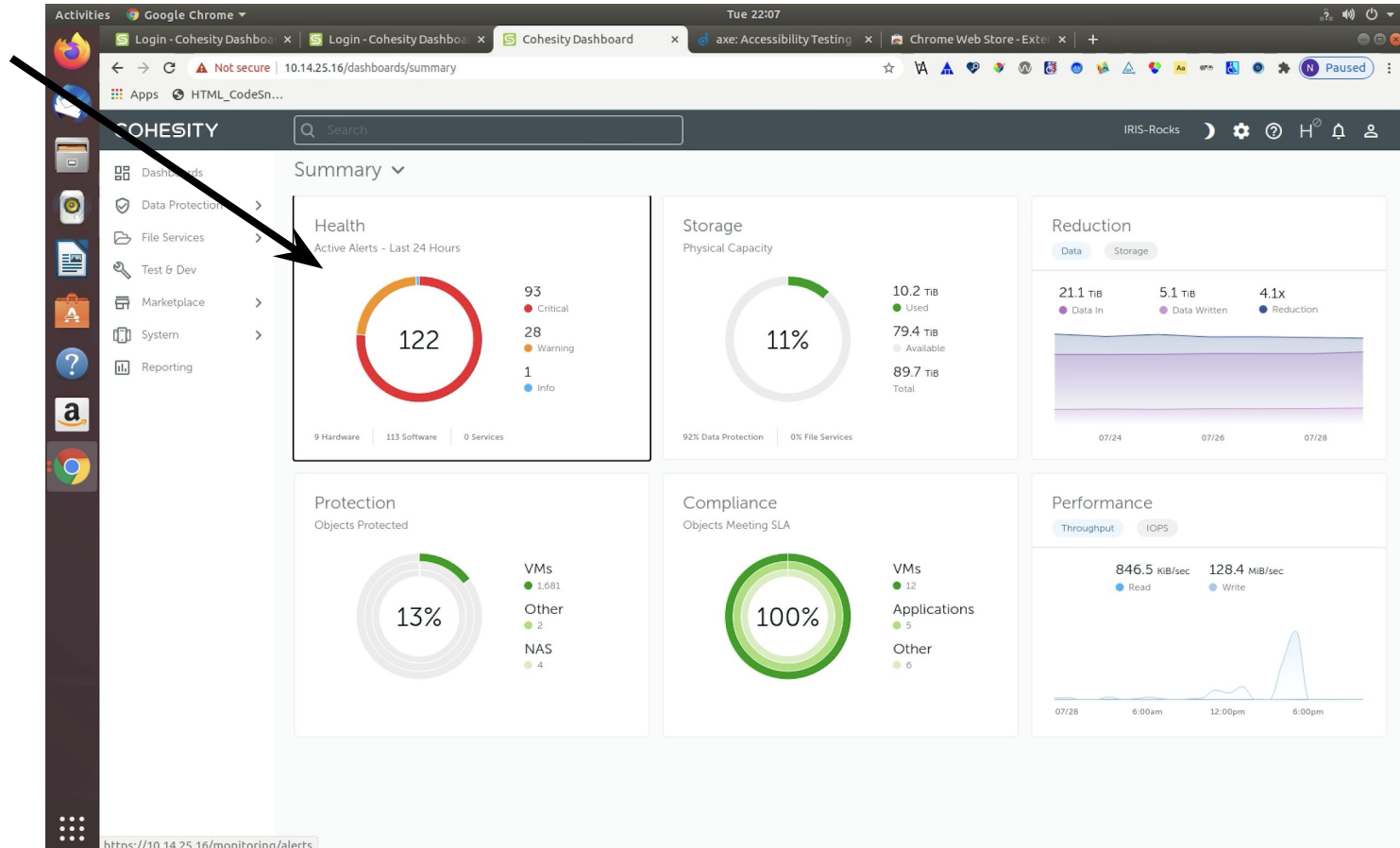
# Tab Order

(b) Tab order hierarchy is not defined correctly



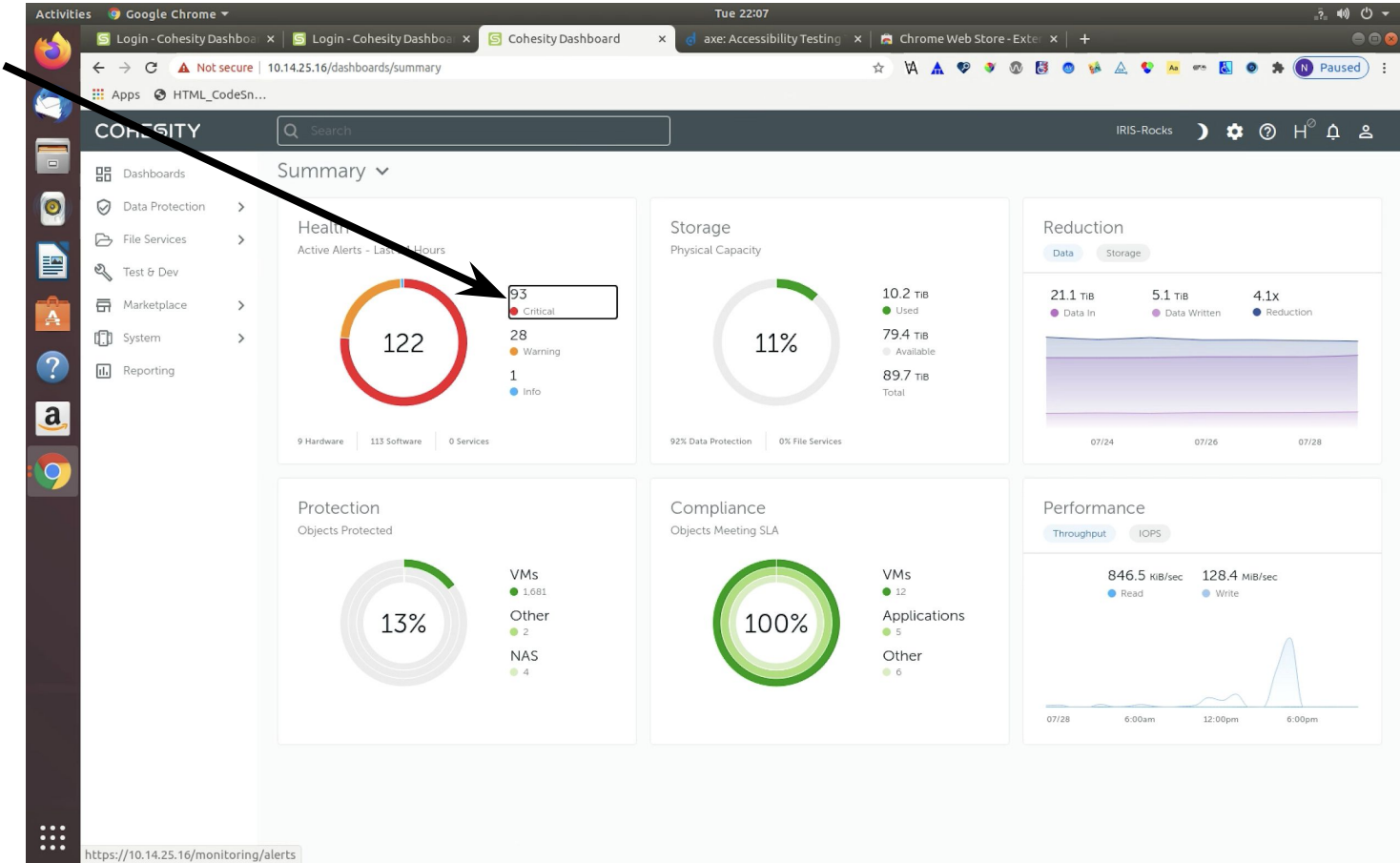
## Tab Order

(b) Tab order hierarchy is not defined correctly



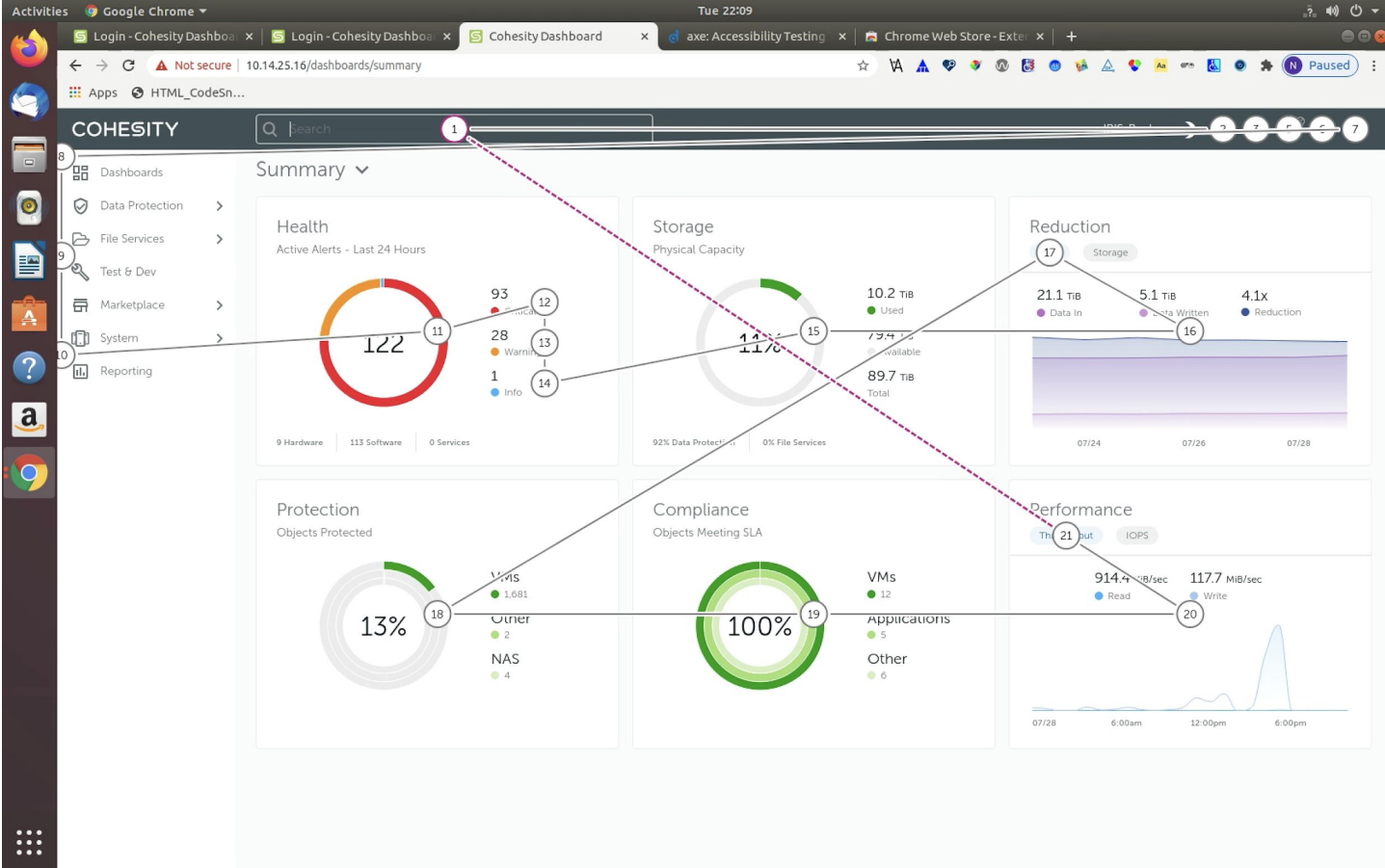
# Tab Order

(b) Tab order hierarchy is not defined correctly

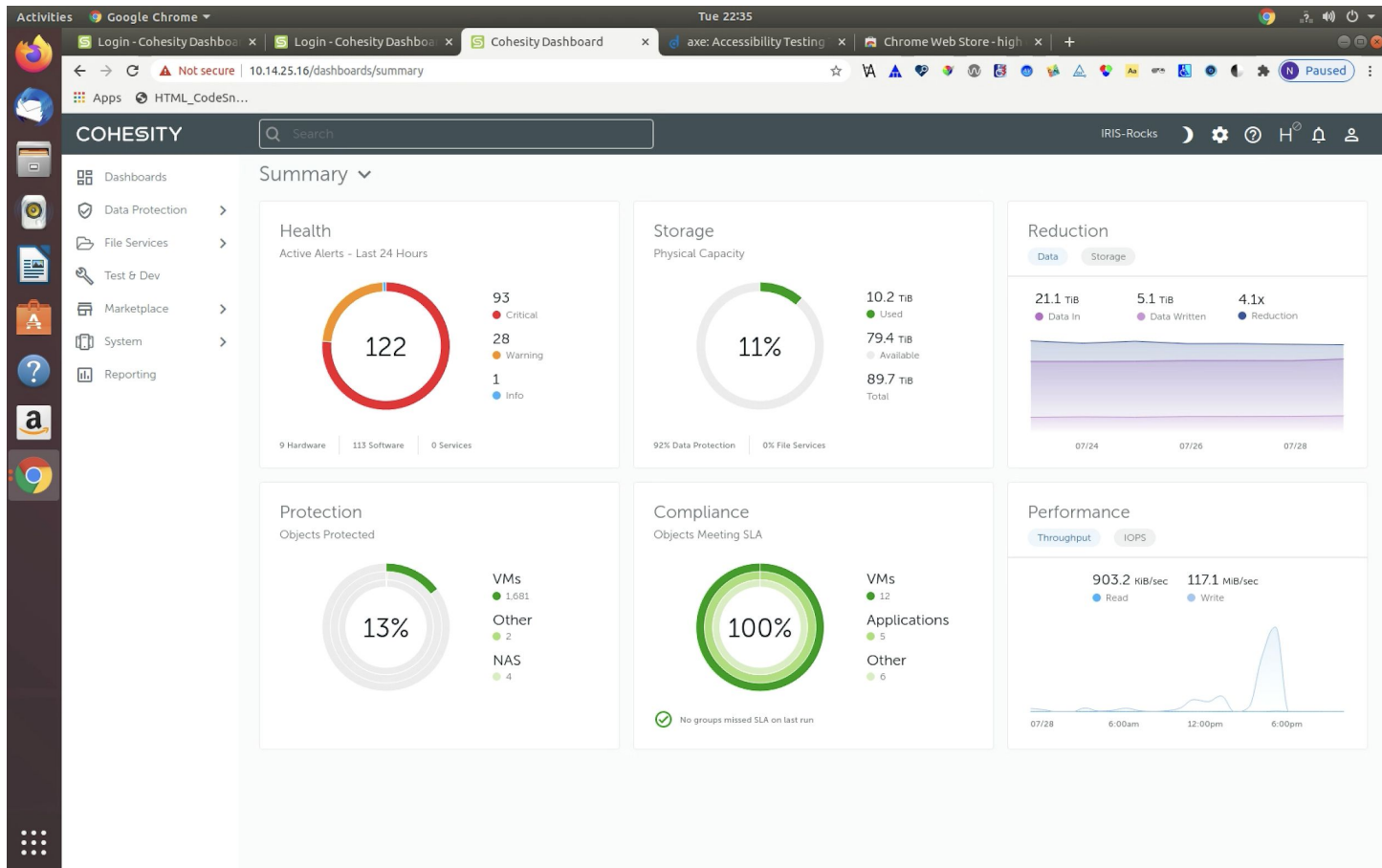


# Tab Order

(b) Tab order hierarchy is not defined correctly



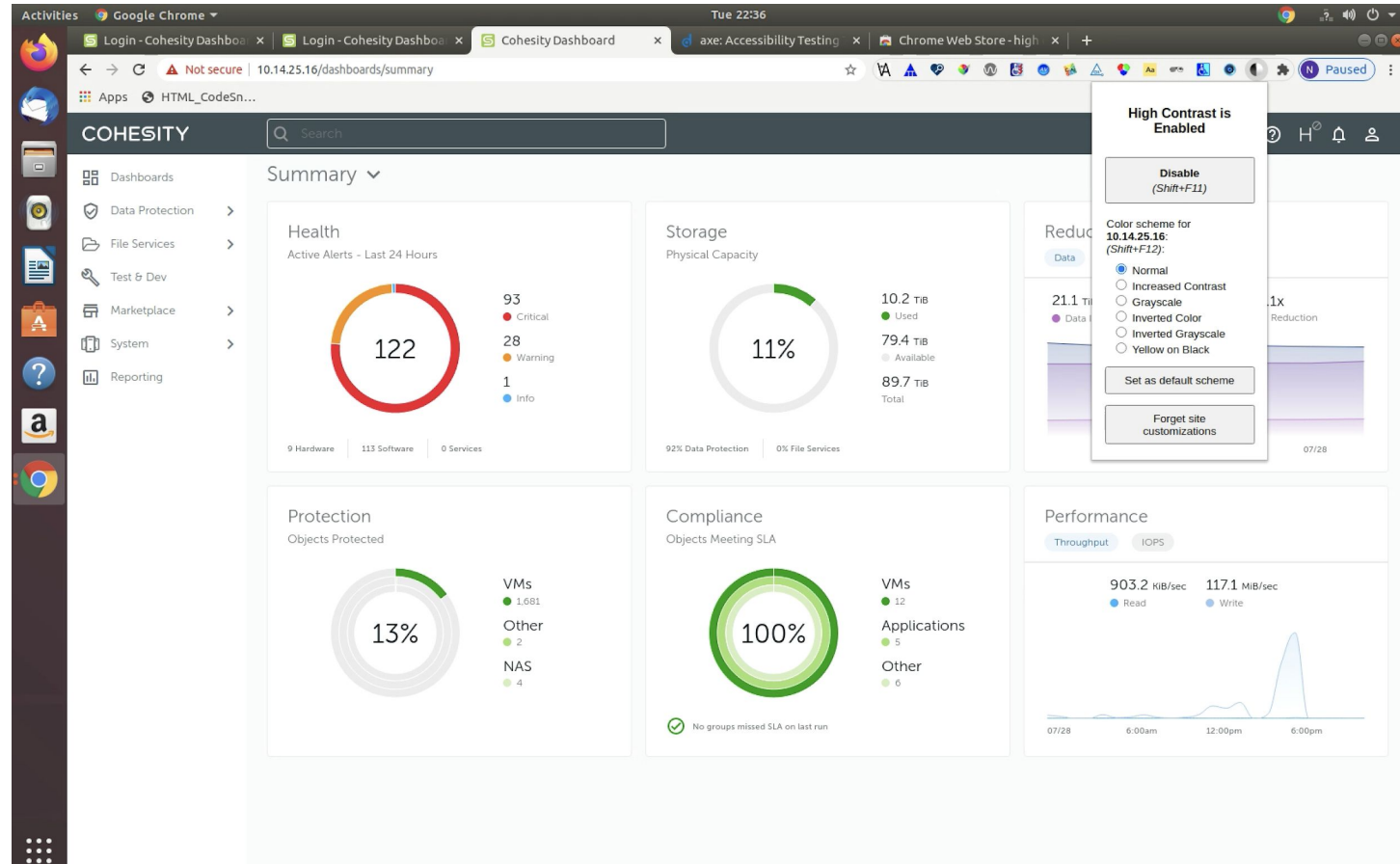




# Assistive Technologies: Colour Contrast

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

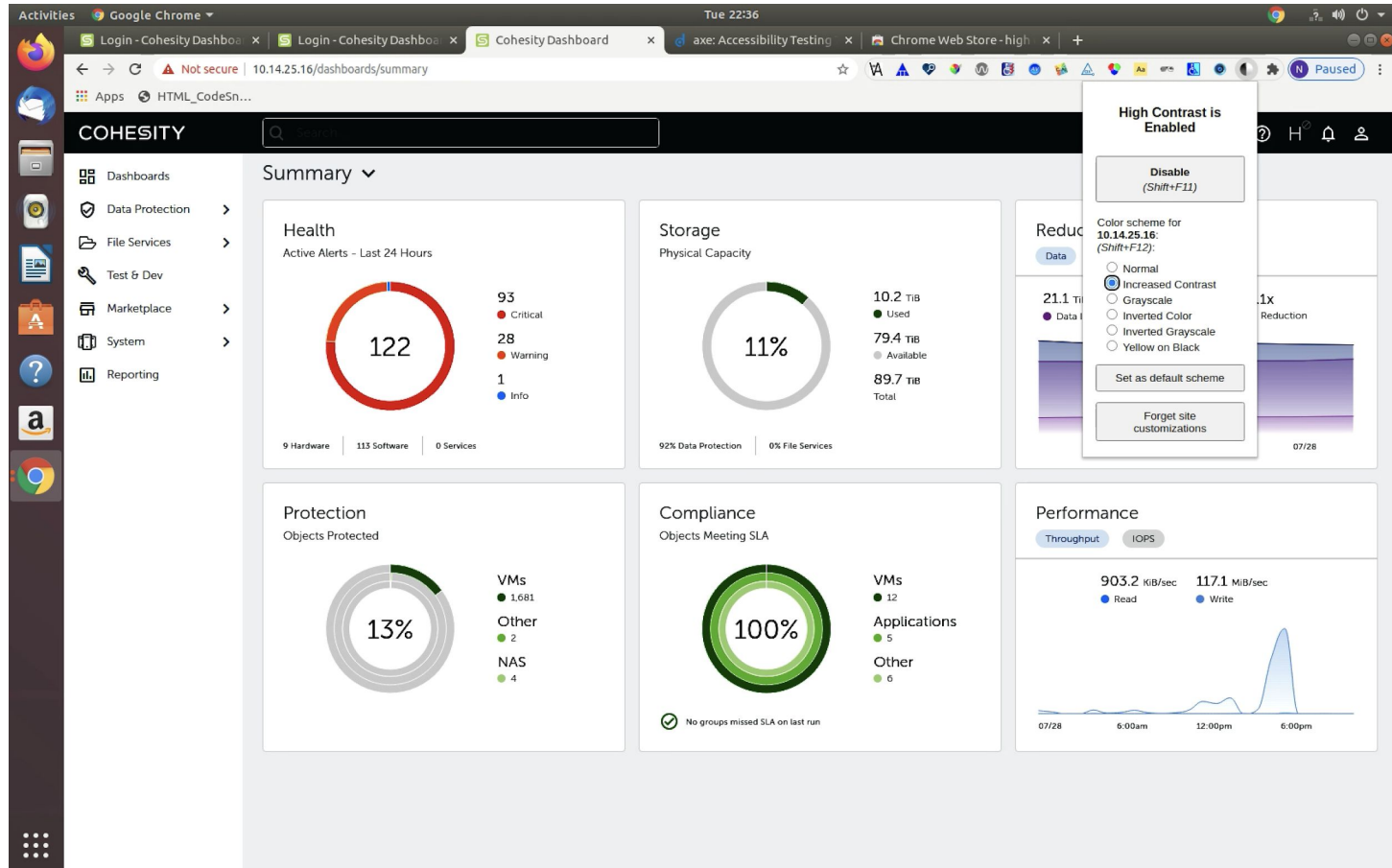
Light theme -  
Normal colour  
scheme



# Assistive Technologies: Colour Contrast

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

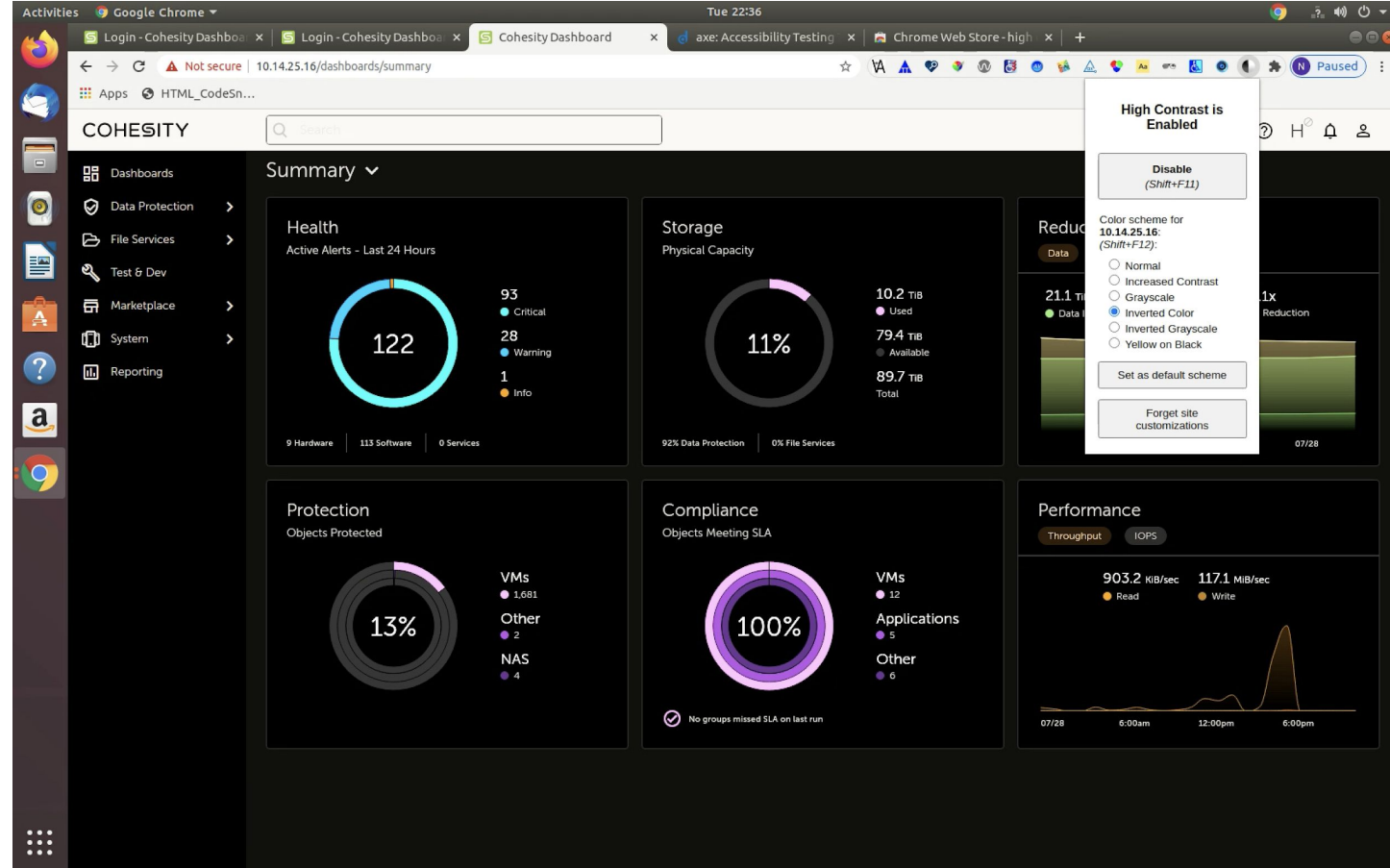
Light theme -  
Increased  
contrast colour  
scheme



# Assistive Technologies: Colour Contrast

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

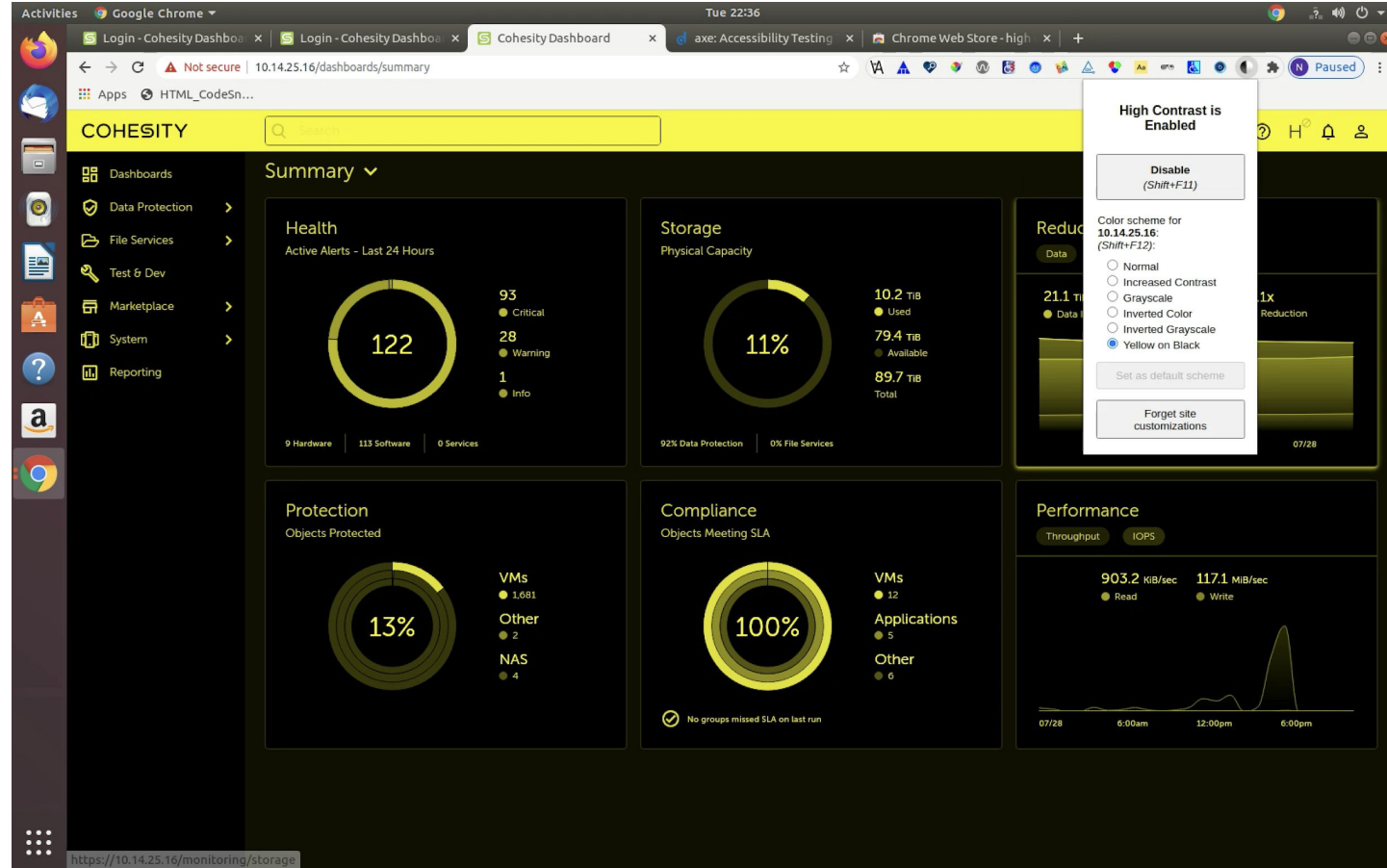
Light theme -  
Inverted colour  
scheme



# Assistive Technologies: Colour Contrast

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

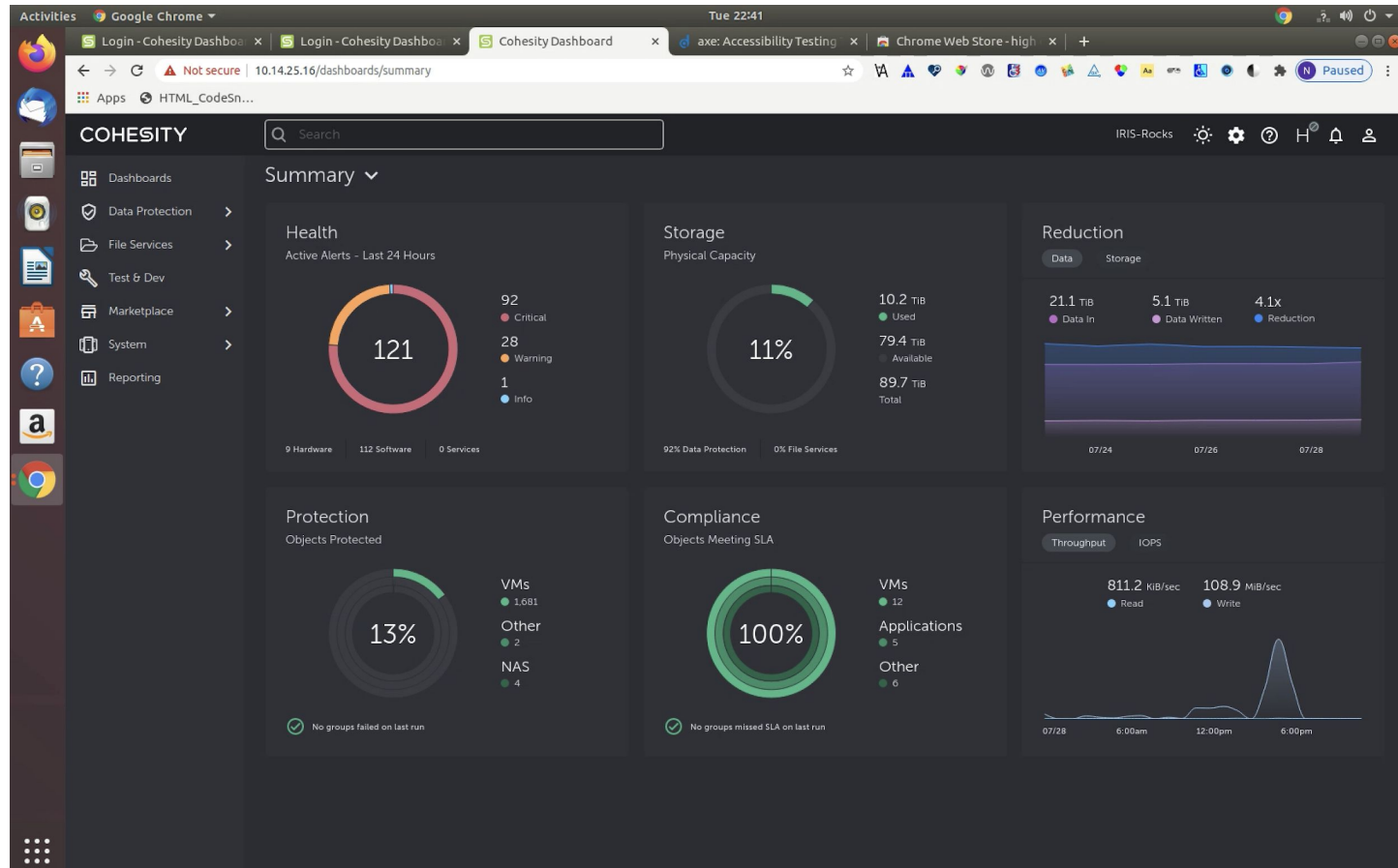
Light theme -  
Yellow & Black  
colour scheme  
(high contrast)



# Assistive Technologies: Colour Contrast

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

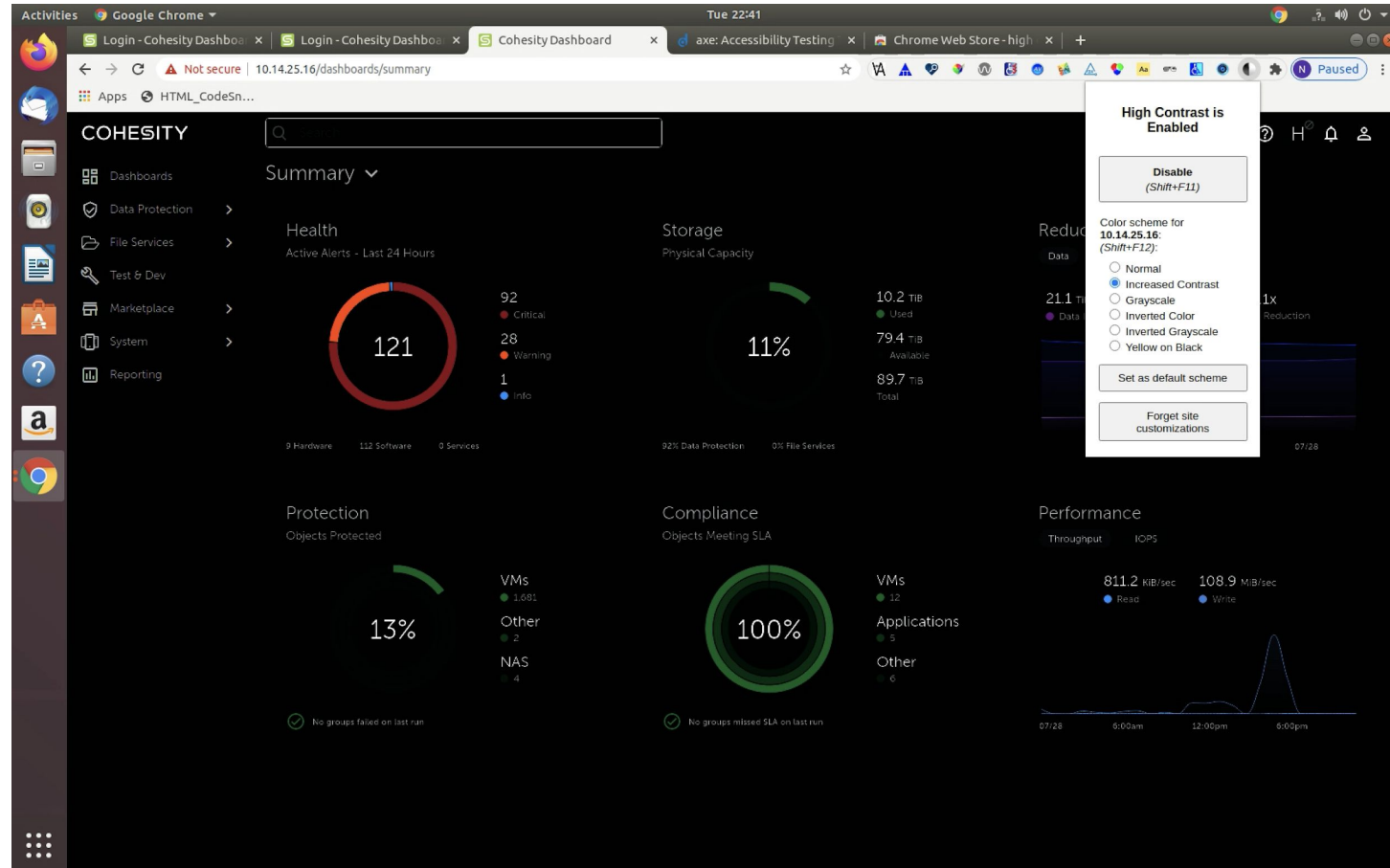
Dark Theme



# Assistive Technologies: Colour Contrast

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

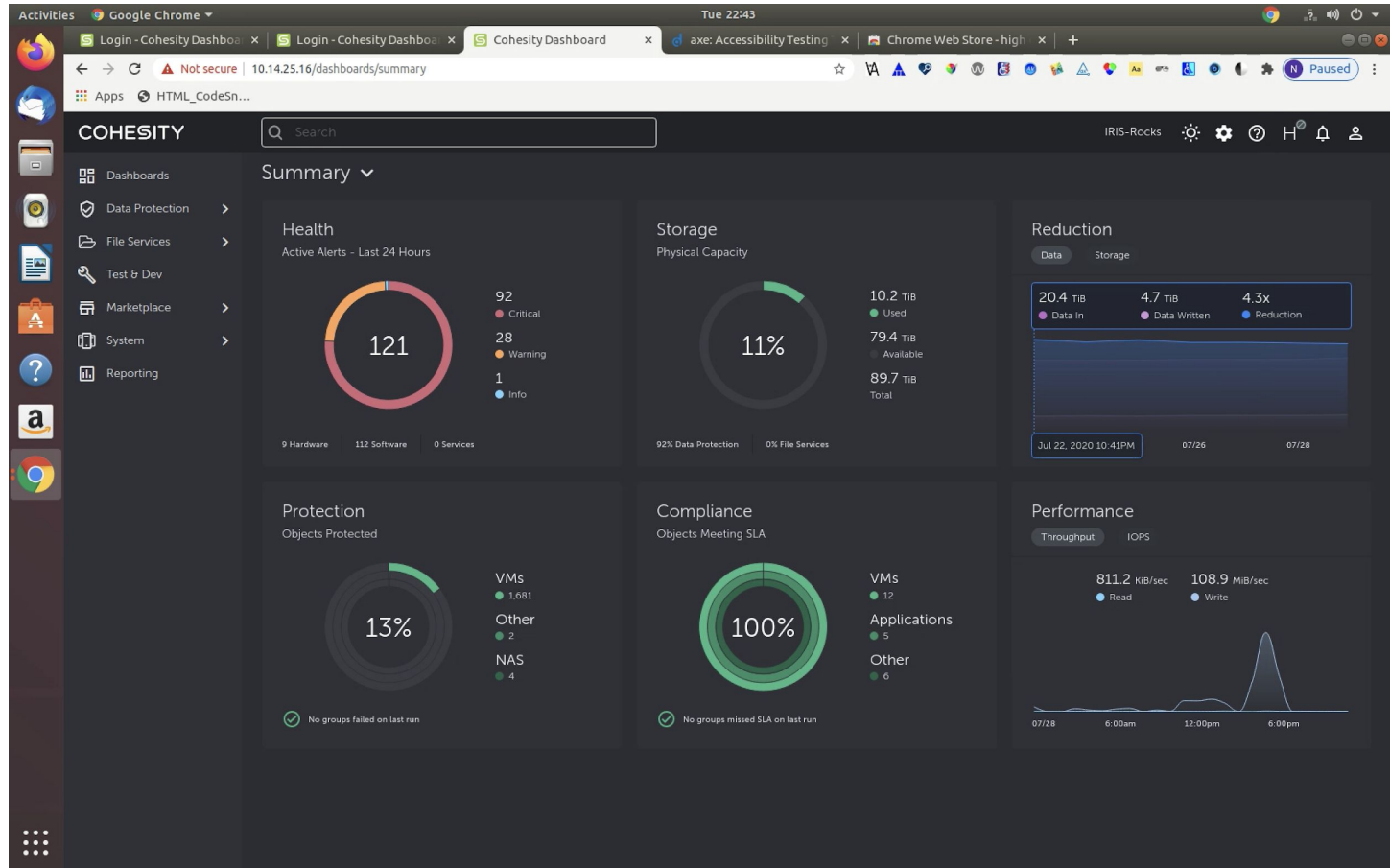
Dark theme -  
Increased  
contrast colour  
scheme



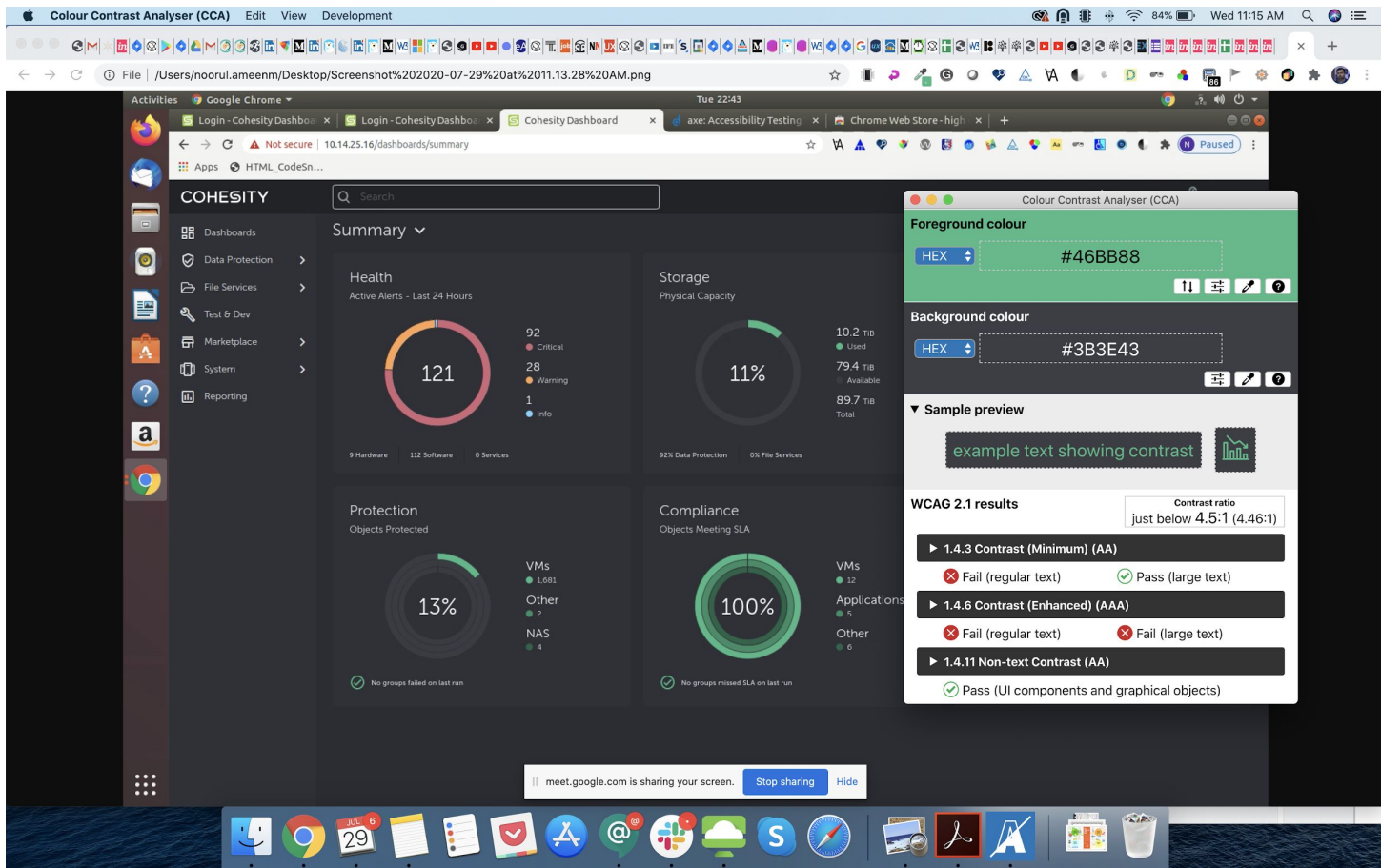
# Assistive Technologies: Colour Contrast

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

Light theme -  
Increased  
contrast colour  
scheme



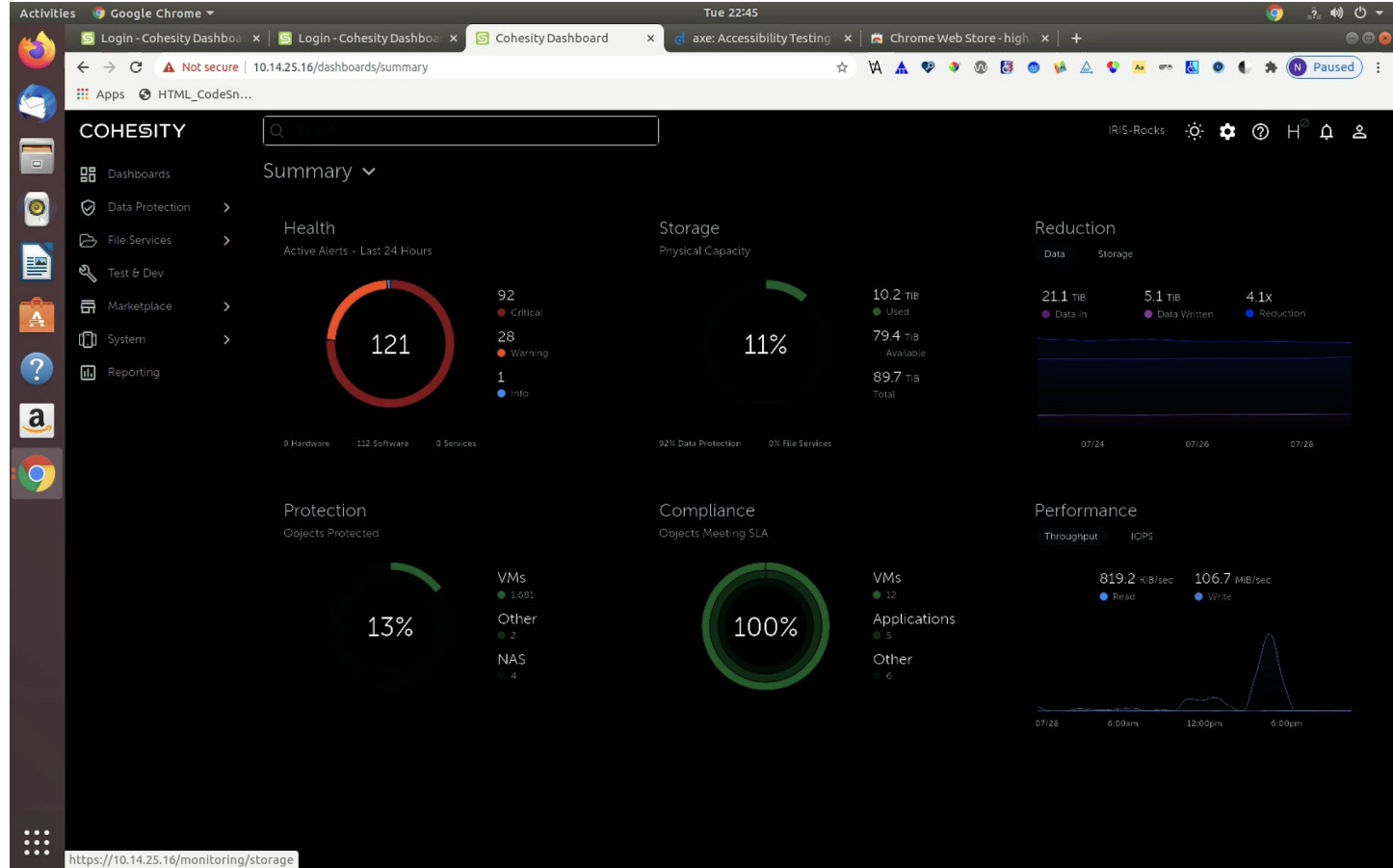




# Assistive Technologies: Colour Contrast

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

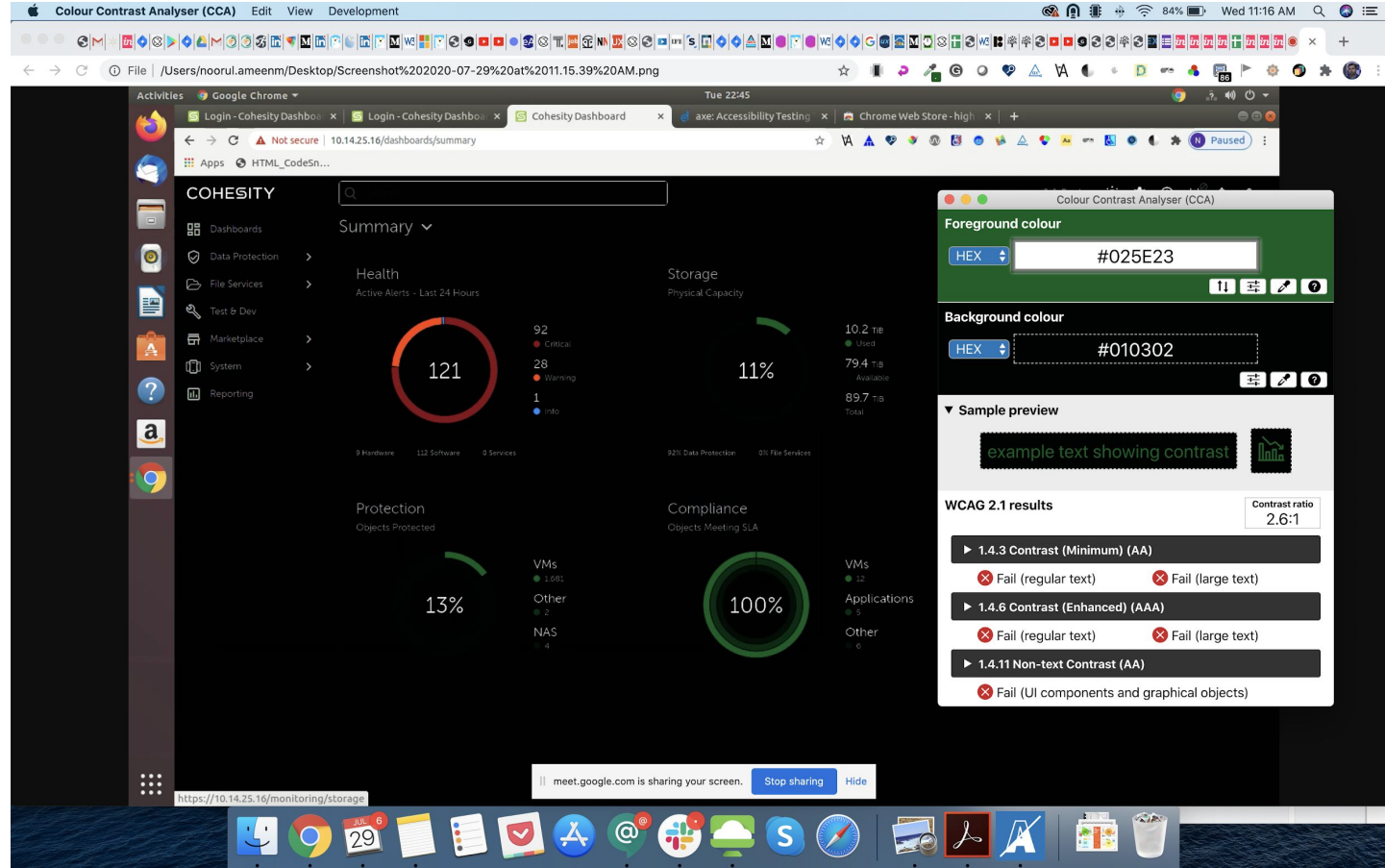
Dark theme -  
Increased  
contrast colour  
scheme



# Assistive Technologies: Colour Contrast

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

Dark theme -  
Increased  
contrast colour  
scheme



Activities Google Chrome Tue 22:37

Login - Cohesity Dashboard x Login - Cohesity Dashboard x Cohesity Dashboard x axe: Accessibility Testing x Chrome Web Store - high x +

Not secure | 10.14.25.16/dashboards/summary

Apps HTML\_CodeSn...

# COHESITY

Search

Summary

Dashboards

Data Protection

File Services

Test & Dev

Marketplace

System

Reporting

## Health

Active Alerts - Last 24 Hours

122

- 93 Critical
- 28 Warning
- 1 Info

9 Hardware | 113 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: 1,681

Other: 2

NAS: 4

## Compliance

Objects Meeting SLA

100%

VMs: 12

Applications: 5

Other: 6

No groups missed SLA on last run

## Performance

Throughput IOPS

903.2 KiB/sec Read

117.1 MiB/sec Write

07/28 6:00am 12:00pm 6:00pm

High Contrast is Enabled

Disable (Shift+F11)

Color scheme for 10.14.25.16: (Shift+F12):

- ☐ Normal
- ☐ Increased Contrast
- ☐ Grayscale
- ☐ Inverted Color
- ☐ Inverted Grayscale
- ☒ Yellow on Black

Set as default scheme

Forget site customizations

https://10.14.25.16/protection/jobs

# Assistive Technologies: Colour Contrast

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

Normal colour scheme

