

# PANAYA EBS UPGRADE ASSESSMENT REPORT

Name of the customer

**Current EBS Version:** 12.1.3

**Target EBS Version:** 12.2.10

**Creation Date:** August 13, 2020

**System Name:** INFP

**Usage Period:** Aug 2019 - Aug 2020



# Introduction

Reduce your project scope while covering all of your go-live risk.  
Get a detailed, vendor-agnostic, automated analysis delivered within 48 hours of receiving your code extraction.

**Panaya’s complete analysis of your EBS 12.2:**

- Dramatically reduce project time and effort based on Panaya’s Change Intelligence risk coverage
- Fix and test only what matters by pinpointing thousands of Oracle analysis false alarms
- Get complete risk coverage using Panaya unique findings

# Terms & Conditions

By accepting Panaya EBS upgrade assessment report, you agree to Panaya’s standard Terms and Conditions as found at - [Link](#) and to Panaya’s Data Processing Agreement as found at - [Link](#)

# Table of Contents

**01. Executive Summary** 4 -5

---

**02. System Profile** 6

- 2.1 System Sizing
- 2.2 System Objects Snapshot

---

**03. Objects Analysis** 7

- 3.1 Total in-scope impacted objects distributed by object type

---

**04. Correction Task Analysis** 8

- 4.1 Total in scope custom code corrections distribution by correction type

---

**05. Functional Test Analysis** 9-11

- 5.1 Test Scripts Distribution by Module
- 5.2 In scope custom business functions tests distribution by Priority
- 5.3 In scope custom business functions tests distribution by Usage

---

**06. ADZ False Alarms** 12

---

**07. Examples** 13

---

**08. Appendix: Patch Analysis** 14

- 8.1 Ongoing Security Patch Health
- 8.2 Patches Stream Review

# 01. Analysis Summary

## Object Analysis

20,678

Total objects analyzed

4,624

Total **custom** objects analyzed

2,827

**Custom data** objects analyzed

1,797

**Custom code** objects analyzed

### Panaya Intelligence



1,202

**Custom code** objects uniquely analyzed by Panaya



67%

of your **total number of custom code objects** are NOT analyzed by other tools

## Object Impact

3,784

Total impacted objects not compatible with EBS 12.2

623

Total **IN-SCOPE** impacted custom code objects

### Panaya Intelligence



By removing false alarms and other non-actionable impact,  
**Panaya has optimized your object impact scope by**

84%

# Oracle Analysis vs. Panaya Analysis

10,580

Total code corrections tasks

8,200

Total ADZ code corrections tasks

6,684

Total ADZ false alarms

2,380

Additional code corrections tasks found by Panaya

1,303

Total IN SCOPE code corrections tasks

## Panaya Intelligence



Total code corrections scoping savings based on Panaya analysis

88%

# Functional Impact

805

Total custom business functions available for testing

234

Prioritized test scope based on Panaya risk-based testing optimization

## Panaya Intelligence



Impacted business functions testing scope optimization

71%

# Code Corrections Effort Estimation Saving

20,826

Total code corrections effort estimation (H)

3,908

Total IN SCOPE code corrections effort estimation (H)

## Panaya Intelligence



Total code correction effort saving

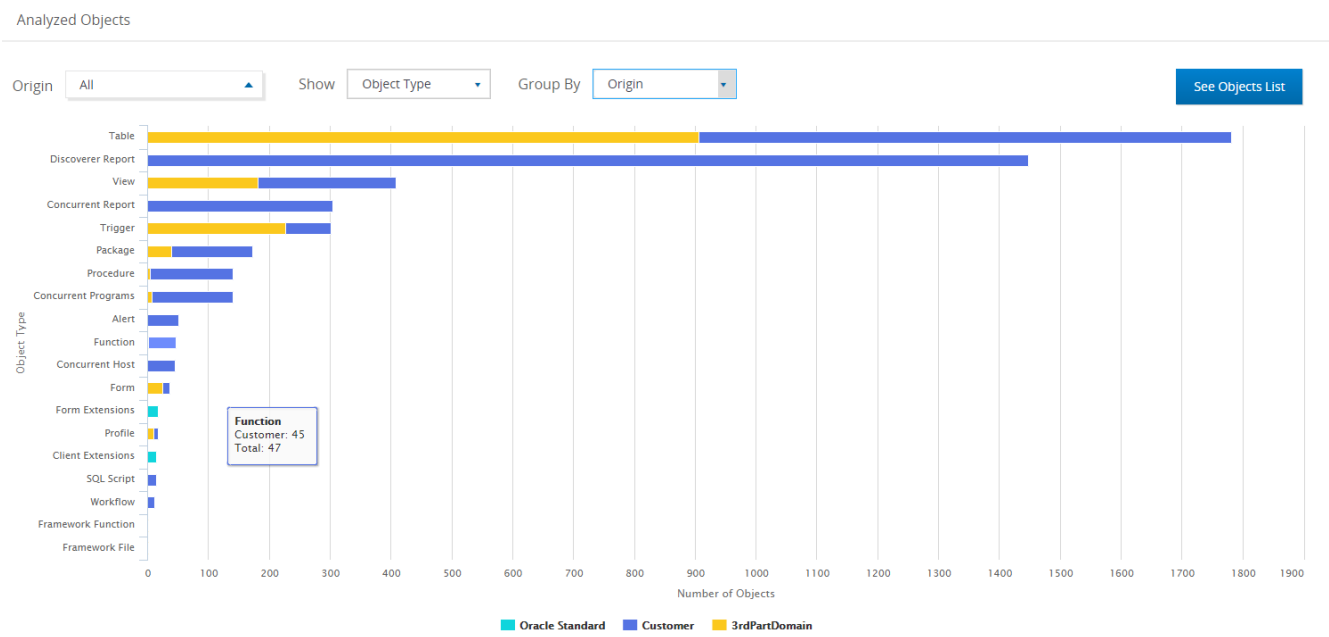
81%

# 02. System Profile

## 2.1. System Sizing



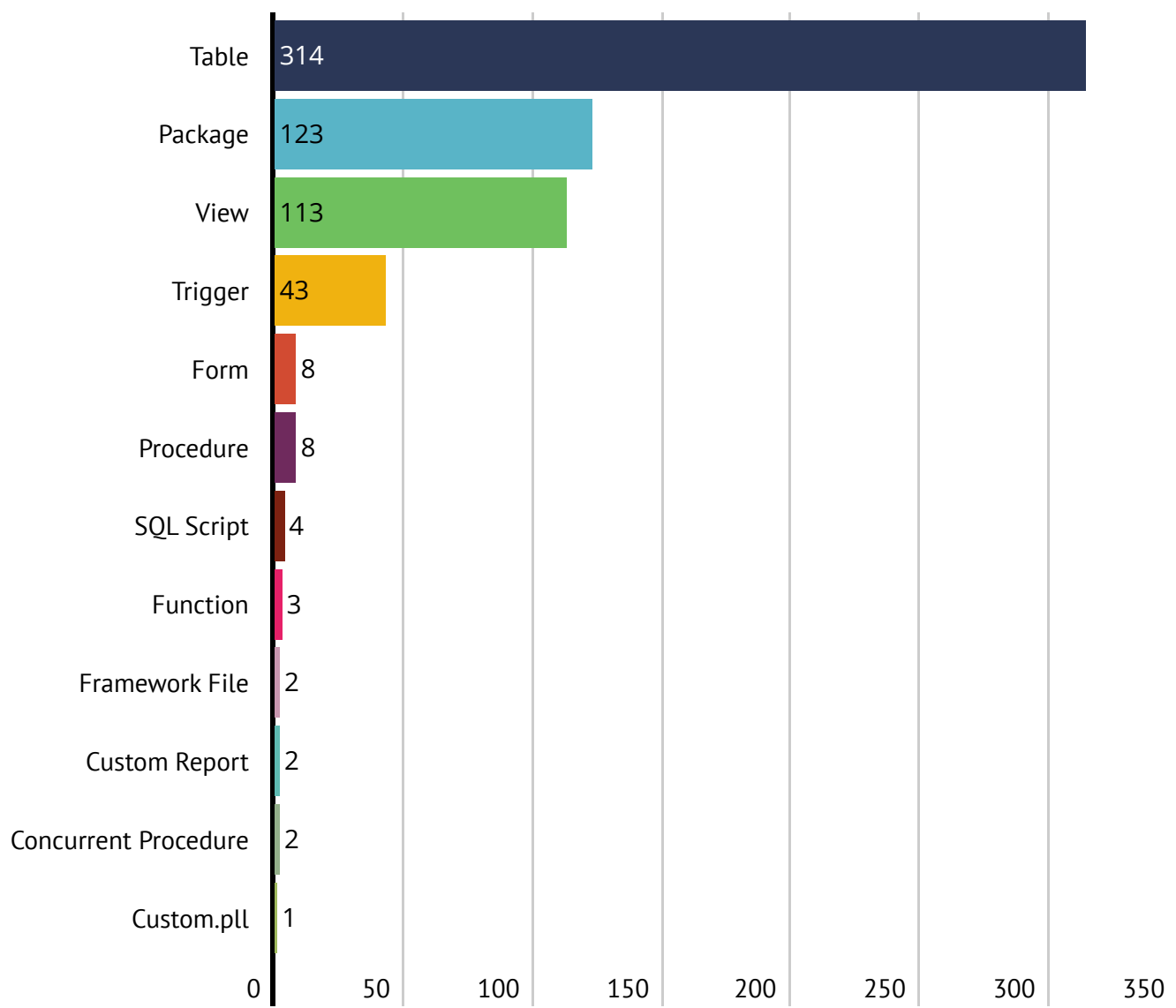
## 2.2. Custom Object Inventory



# 03. In Scope Objects Analysis

Panaya’s AI engine and scoping capabilities identified a total of **623** impacted objects, which is **16%** of the 3,784 impacted objects.

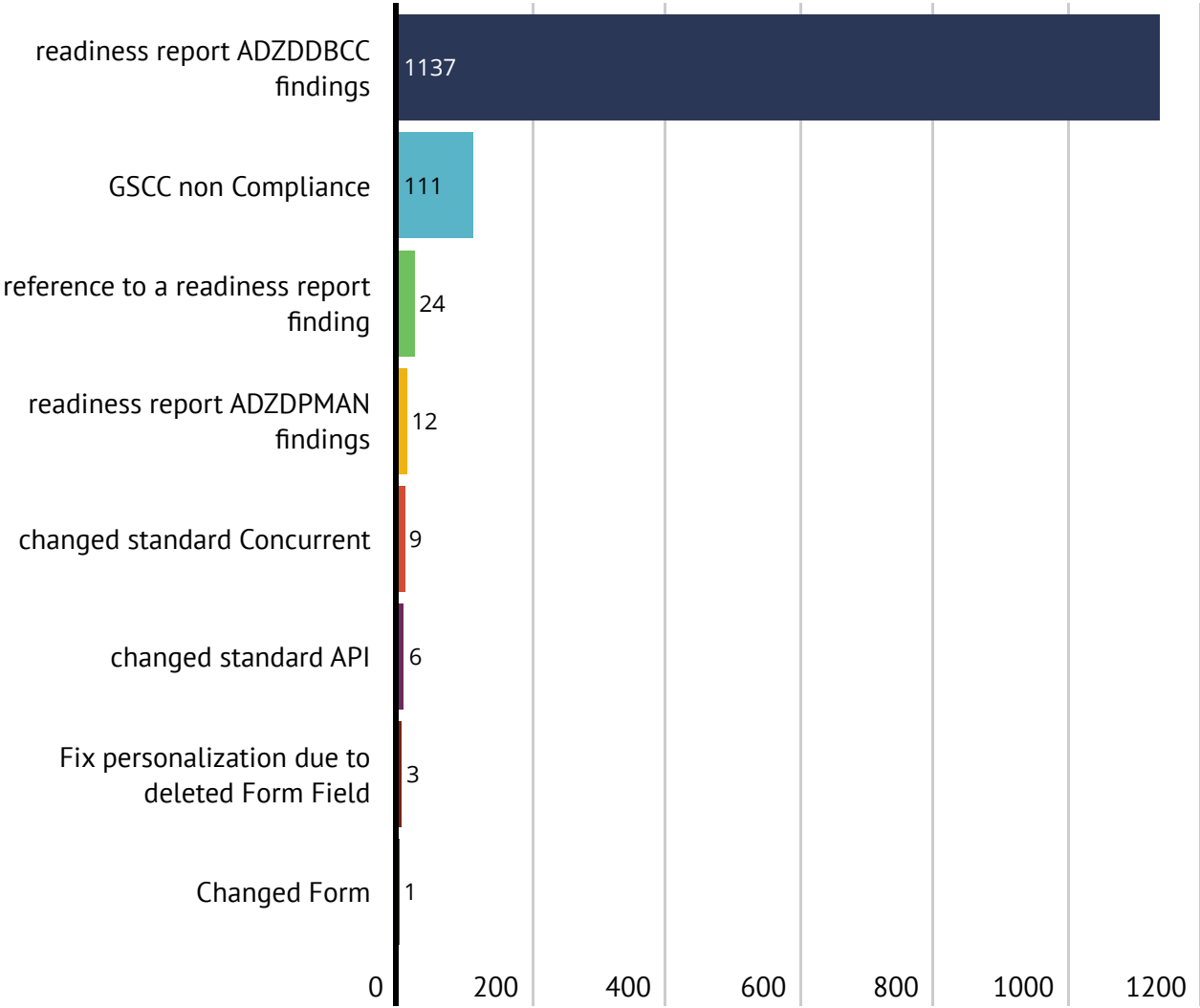
## 3.1. Total In-Scope Impacted Objects by Object Type



# 04. In-Scope Corrections Analysis

Panaya’s AI engine and scoping capabilities identified a total of **1,303** code correction tasks that needs to be performed, which is **12%** of the 10,580 relevant code corrections tasks.

## 4.1. Total In-Scope Custom Code Corrections by Correction Type



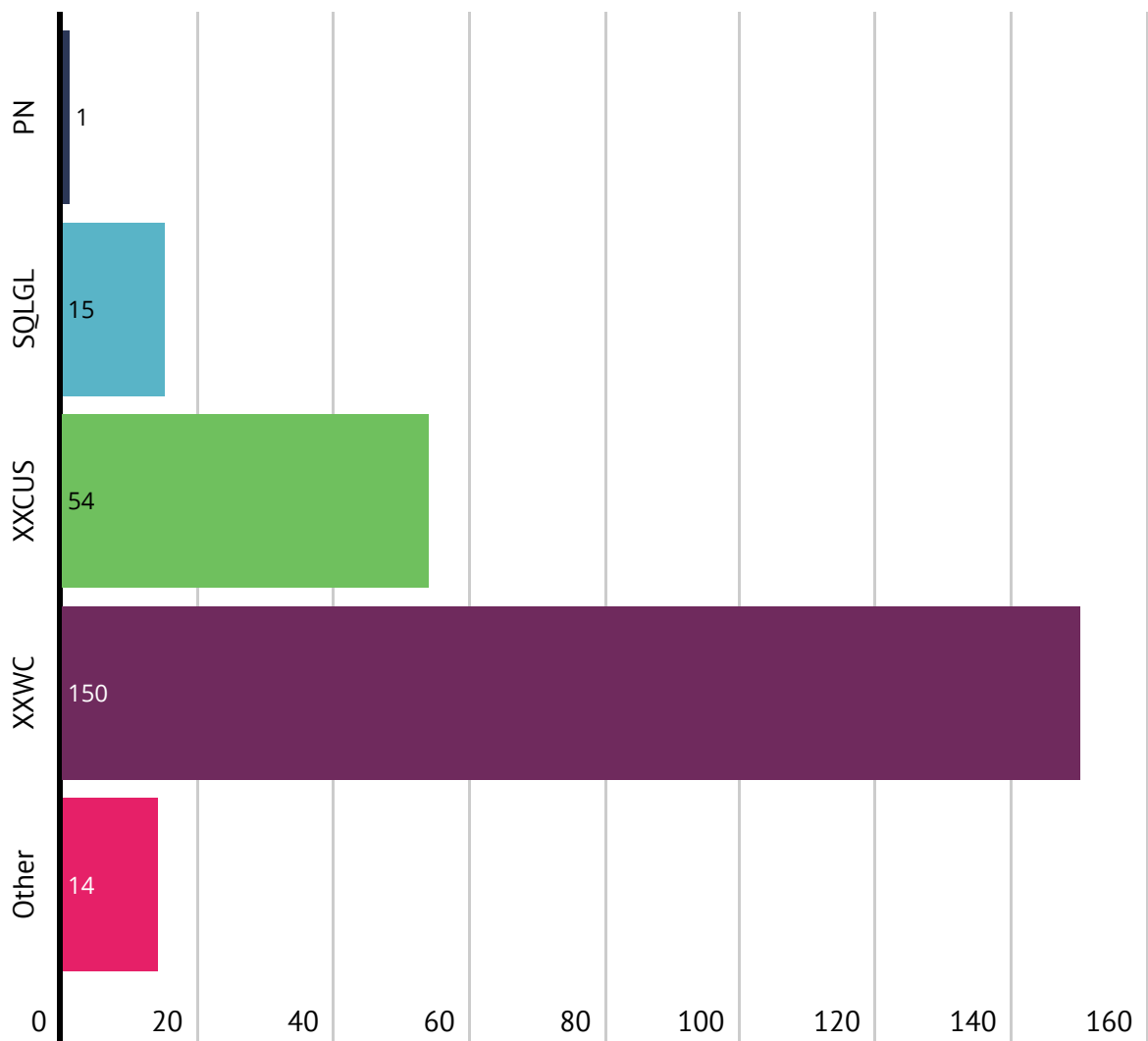
*\*Findings uniquely found by Panaya*



# 05. In-Scope Business Function Test Analysis

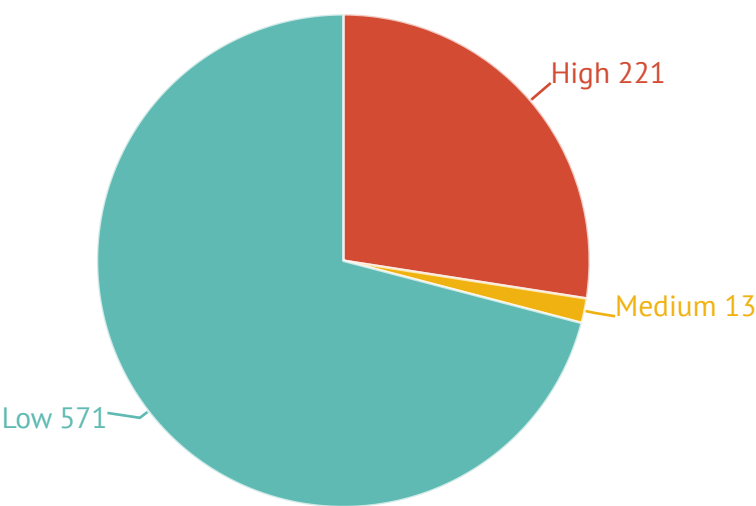
## 5.1. In Scope Custom Business Function Test Distribution by Module

Panaya’s AI engine and scoping capabilities identified a total of **234** business functions that need to be tested, which is **29%** of the 805 relevant business function tests.

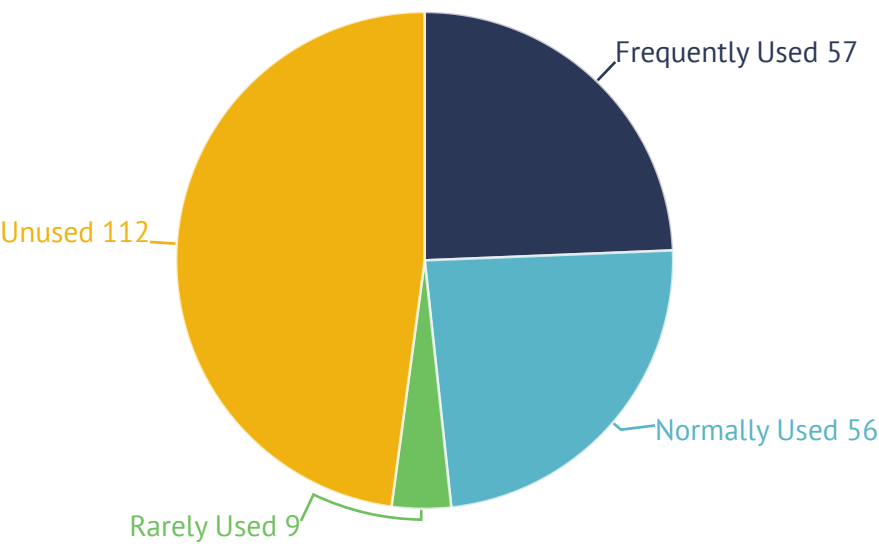


## 5.2. Custom Object Testing Optimization

Panaya’s engine scopes business function tests by "priority" and recommends focusing on High and Medium priority tests.

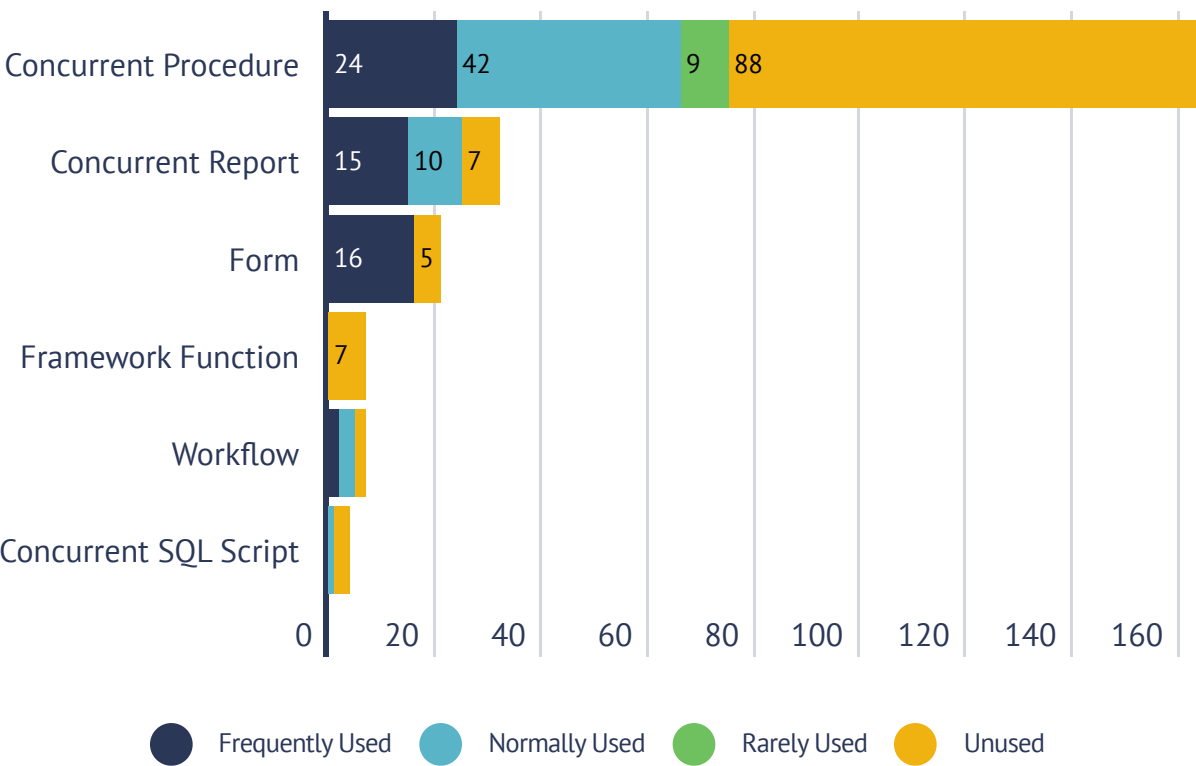


## 5.3. In-Scope Custom Business Function Test Distribution by Usage



*\* Based on usage statistics maintained in your environment*

## 5.4. . In-Scope Custom Business Function Usage by Object Type



# 06. ADZ False Alarms

Out of **8,200 total ADZ code correction tasks** found in your ADZ report, many are false alarms which require no action. Panaya provides scope-reduction recommendations to help you remove these from project scope and focus your attention on the must-remediate priorities.

**3,638**

ADZ correction tasks that require no action

---

**1,463**

ADZ correction tasks with LOW priority that can be down-scoped

---

**1,907**

ADZ 3rd party corrections tasks that require no action

---



**6,684**

Total false alarms corrections in the ADZ report

---

# 07. Examples

←

✎

CORRECTION 15781

Fix APPS.AP\_PO\_VENDORS\_APIS\_PKG\_CUSTOM that uses an unmatched Standard API

New

< 1 / 10 >

Save

General

Object Details

New Tab

Attachments (0)

Comments (0)

History (1)

▼ ISSUES (2)

Drag a column header and drop it here to group by that column

#	DESCRIPTION	CODE
1 of 2	<div>Element : Procedure APPS.AP_PO_VENDORS_APIS_PKG_CUSTOM.insert_new_vendor_site <b>Problem</b> : Standard API ap_vendor_sites_pkg.insert_row has no match in Oracle r12.2.5. <b>Solution</b> : Use one of these standard API subprograms instead: APPS.AP_VENDOR_SITES_PKG.insert_Row(X_Attribute10,X_global_attribute9 DEFAULT,X_Pay_Awt_Group_Id,X_global_attribute13 DEFAULT, X_Hold_All_Payments_Flag,X_Fax_Area_Code,X_Vendor_Site_Code_Alt, X_Attention_Ar_Flag,X_Address_Style,X_Inactive_Date,X_Primary_pay_site_flag DEFAULT,X_Vendor_Id,X_Attribute3,X_City,X_Bank_Account_Type, X_Address_Line3,X_Attribute4,X_global_attribute17 DEFAULT,X_pay_on_code, X_Pay_Date_Basis_Lookup_Code,X_EDL_ID_Number, X_Exclude_Freight_From_Disc,X_default_pay_site_id,X_Attribute11, X_calling_sequence,X_global_attribute20 DEFAULT,X_Pay_Site_Flag, X_Attribute13,X_Purchasing_Site_Flag,X_Attribute_Category, X_Accts_Pay_CCID,X_Attribute7,X_global_attribute8 DEFAULT,</div>	<div>ap_vendor_sites_pkg.insert_row x_rowid =&gt; l_rowid, x_vendor_site_id =&gt; l_vendor_site_id, x_last_update_date =&gt; SYSDATE, x_last_updated_by =&gt; fnd_global.user_id, x_vendor_id =&gt; p_vendor_id, x_vendor_site_code =&gt; l_vendor_site_code, x_last_update_login =&gt; fnd_global.login_id, x_creation_date =&gt; SYSDATE, x_created_by =&gt; fnd_global.user_id, x_purchasing_site_flag =&gt; p_purchasing_site_flag/*Bug2806813*/ x_rfq_only_site_flag =&gt; l_rfq_only_site_flag, /*Bug2806813*/ x_pay_site_flag =&gt; p_pay_site_flag/*Bug2806813*/ x_attention_ar_flag =&gt; 'N',</div>

ESSENTIAL

Category

Code Correction

Type

Fix code due to unmatc...

Object Name

APPS.AP\_PO\_VENDORS...

Object Type


Package

OWNERSHIP

Dev Owner

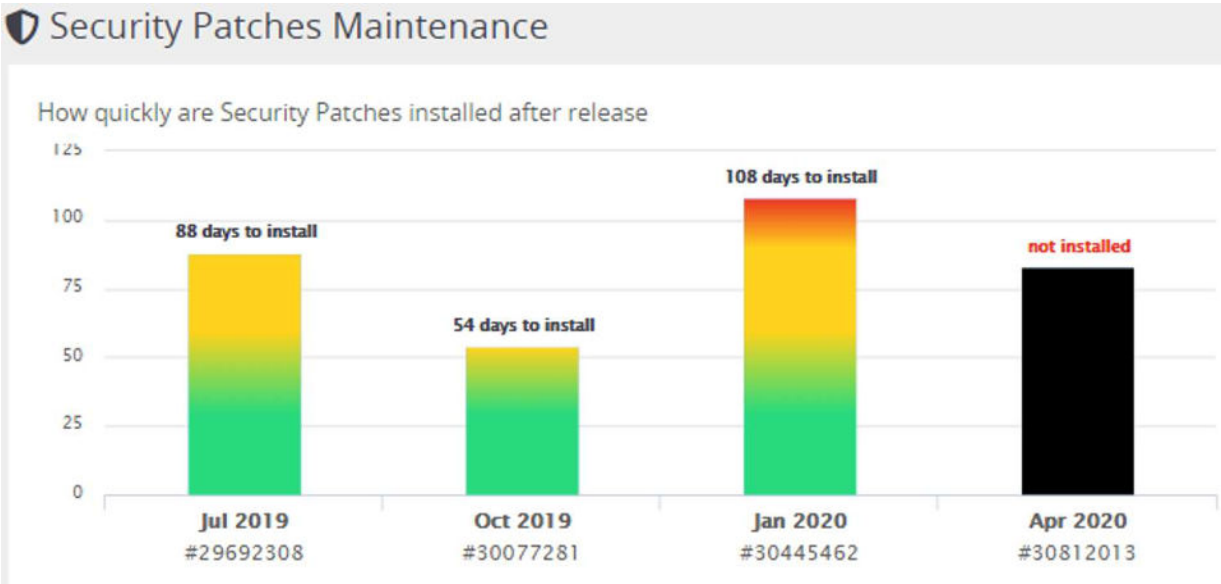
--- select value ---

EBS Upgrade Assessment Report

 Panaya

# 08. Appendix: Patches Analysis

## 8.1. Ongoing Security Patch Health



## 8.2. Patches Stream Review

