



Digital Processing Automation

Odyssey® Dashboards and Reports

Odyssey has superior depth and breadth of technology integrations for a variety of needs. Our impressive array of built in Dashboards and Reports in addition to accelerator templates allow customers to use either out of the box or configure custom dashboards and reports for various use cases. Some of the samples shown below are configurations that focus specifically on DevOps, Risk Management and Operations.

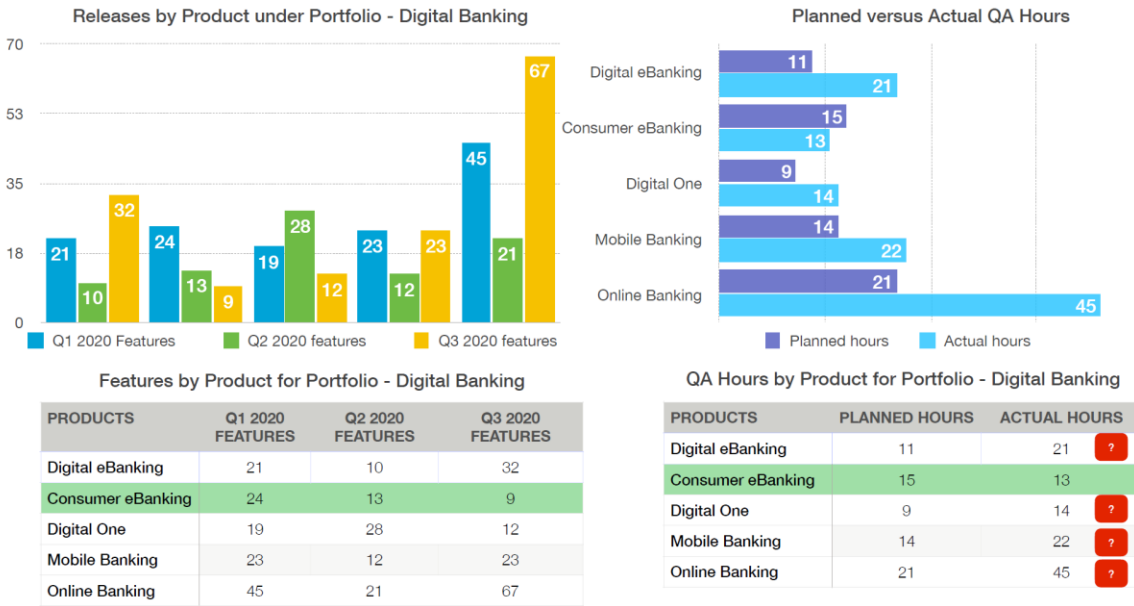
All dashboards and UX screens produced by Odyssey can be white-labeled and themed to represent corporate branding for individual customers.

Release Management Centric Dashboards

The samples in this section showcase Dashboards that highlight various Release Management specific use cases where various teams participating in an end to end release lifecycle can consume information produced as part of the automation processes managed by Odyssey.

From To

Release Summary shown for the chosen period



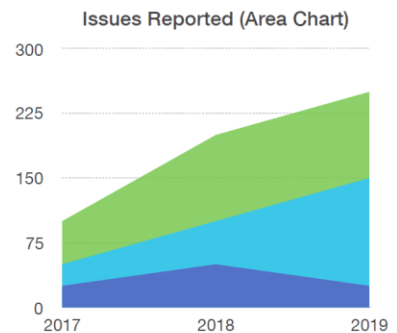
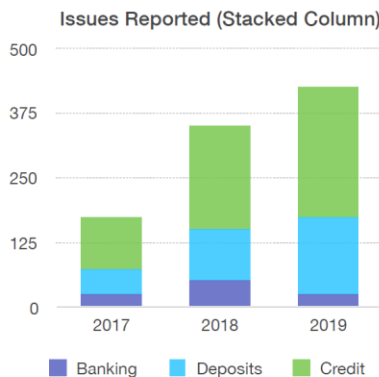
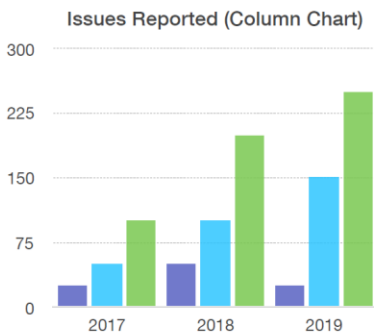
Continuous Improvement Dashboard



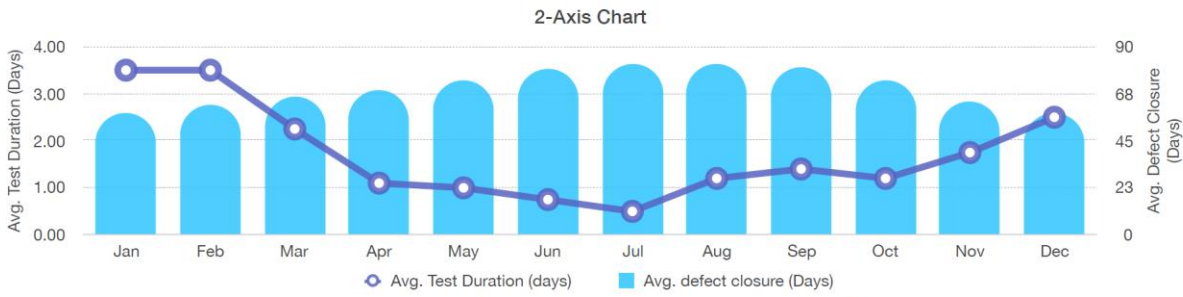
Data from various sources related to issues reported over previous years

Comparison of Issues for Applications/Project by Year

APPLICATIONS	2017	2018	2019
Banking	25	50	25
Deposits	50	100	150
Credit	100	200	250



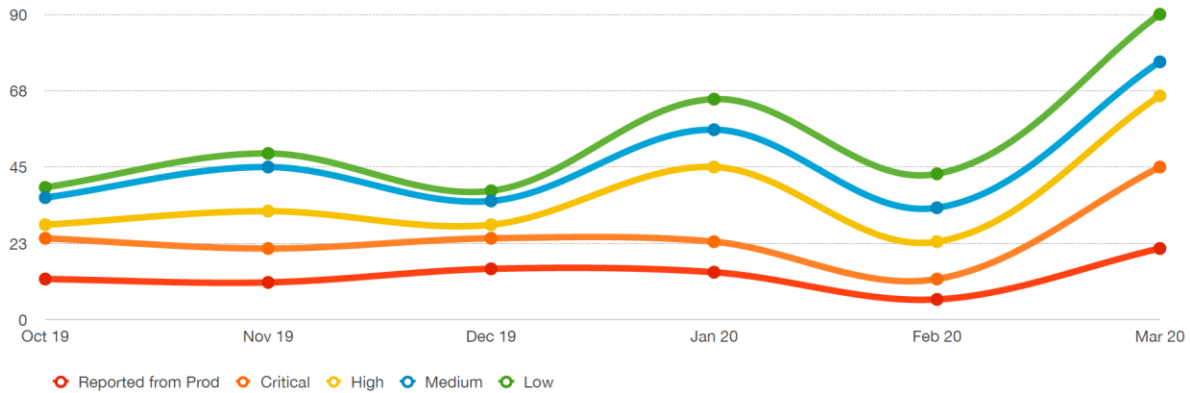
Average test and release times for issues reported 01/01/2019 - 12/31/2019



Average Test and Release Times for 01/01/2019 - 12/31/2019

	AVG. TEST DURATION (DAYS)	AVG. DEFECT CLOSURE (DAYS)
Jan	3.50	58
Feb	3.50	62
Mar	2.25	66
Apr	1.10	69
May	1.00	74
Jun	0.75	79
Jul	0.50	82
Aug	1.20	82
Sep	1.40	80
Oct	1.20	74
Nov	1.75	64
Dec	2.50	58

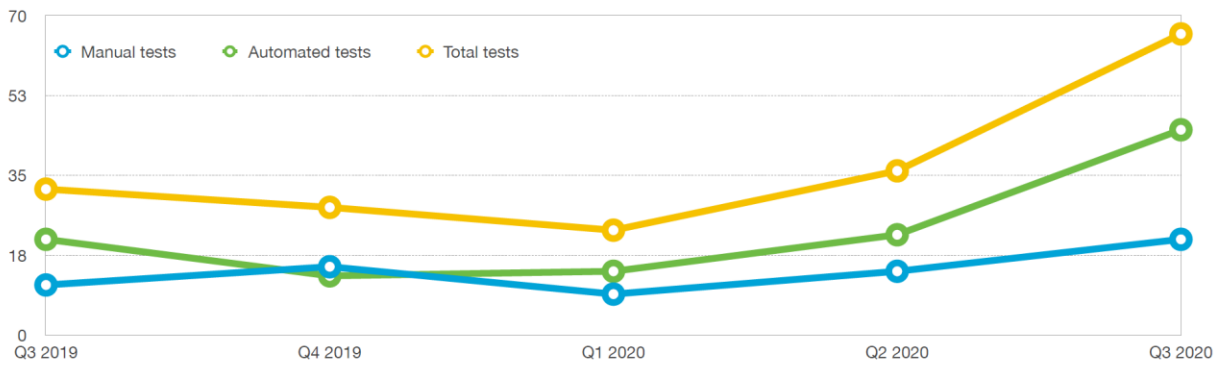
Defects reported for Portfolio - Digital Banking



Defects over time

PORTFOLIO- DIGITAL BANKING	REPORTED FROM PROD	CRITICAL	HIGH	MEDIUM	LOW
Oct 19	12	24	28	36	39
Nov 19	11	21	32	45	49
Dec 19	15	24	28	35	38
Jan 20	14	23	45	56	65
Feb 20	6	12	23	33	43
Mar 20	21	45	66	76	90

Manual versus Automated Testing for Product - Consumer eBanking



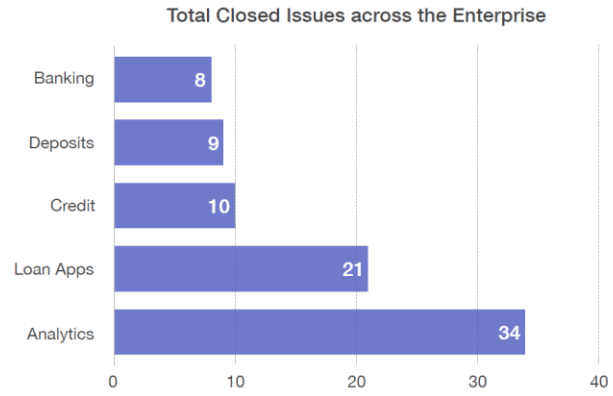
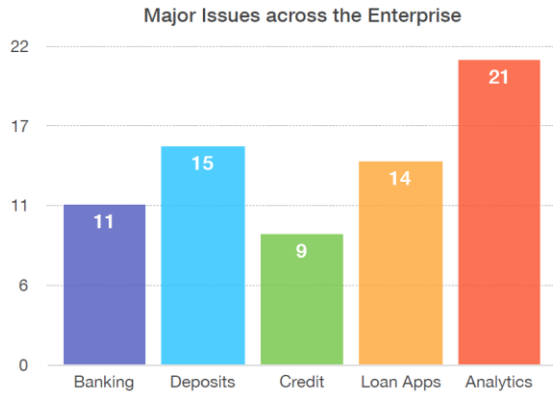
Test Management Landscape for the Product - Consumer eBanking

PRODUCT - CREDIT	MANUAL TESTS	AUTOMATED TESTS	TOTAL TESTS
Q3 2019	11	21	32
Q4 2019	15	13	28
Q1 2020	9	14	23
Q2 2020	14	22	36
Q3 2020	21	45	66

Releases for Product - Consumer eBanking

RELEASE	ACTUAL RELEASE DATE	CURRENT STATUS
Q1 2020	4/6/2020	Completed
Q2 2020	TBD	Inprogress

This dashboard illustrates a single pane of glass view across the enterprise that shows QA and Test Management issues collated from multiple JIRA and TFS systems and categorized by application



Issues across JIRA and TFS systems for the Enterprise

APPLICATION	MAJOR ISSUES OPEN	MINOR ISSUES OPEN	ISSUES CLOSED
Banking	11	21	8
Deposits	15	13	9
Credit	9	14	10
Loan Apps	14	22	21
Analytics	21	45	34

Major Open Issues for Banking Applications

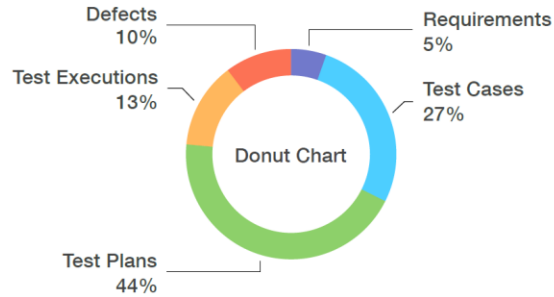
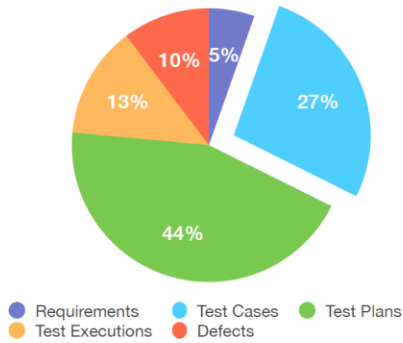
ISSUE TITLE	OPENED ON	LAST UPDATED ON	EXPECTED CLOSE ON
Account Number validation issue	12/12/2019	01/03/2020	01/11/2020
Security Deposit shows incorrect currency	12/14/2019	01/04/2020	01/12/2020

This dashboard showcases test and requirements relationships across projects/applications derived from various Jira/TFS sources

Test Management Outlook for 01/01/2020 - 03/31/2020

Projects/Applications - Requirements and Test Cases

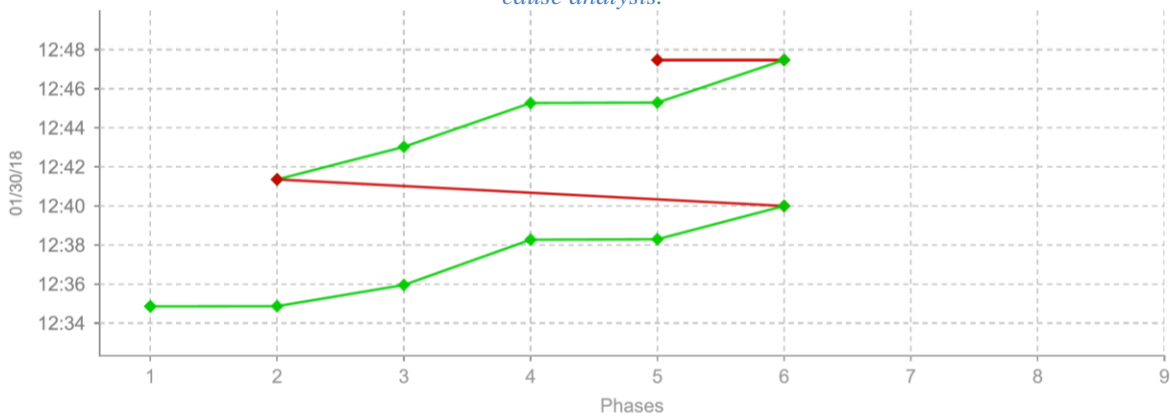
APPLICATION/PROJECT	OPEN REQUIREMENTS	TEST CASES	TEST EXECUTIONS
Banking	11	55	27
Deposits	15	13	9
Credit	9	14	10



TEST LIFECYCLE	TOTAL	COMPLETED	STATUS
Requirements	11	11	Defined and Released
Test Cases	55	55	Defined and Released
Test Plans	90	43	Inprogress
Test Executions	27	12	Inprogress
Defects	21	12	Inprogress

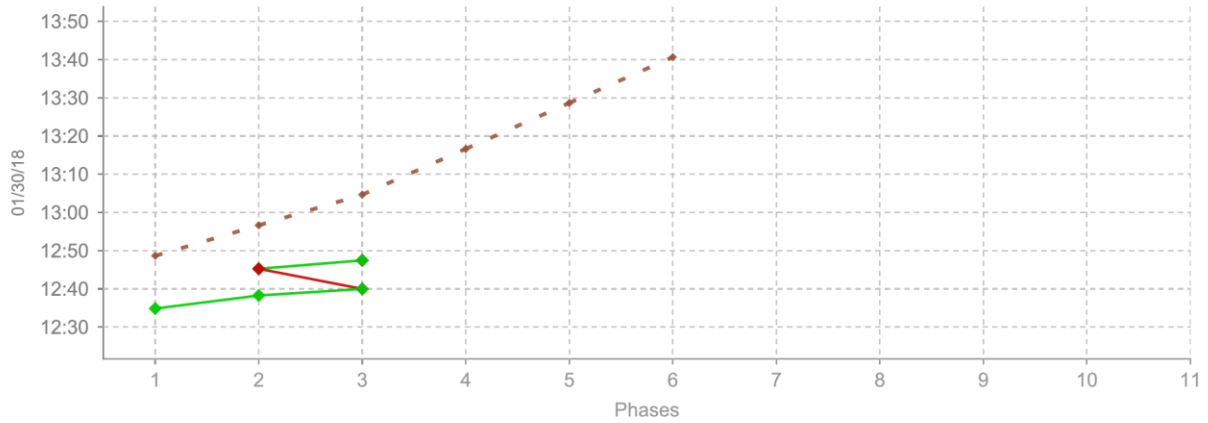
2

A release management report that showcases progress of a release as it moves through various environments. Every rejection to a lower environment can be tracked to decipher capability gaps in dev, testing and other teams for root-cause analysis.



Project	Action	User	Date	Notes
1 Petshop - SDLC	Started	John Doe	01/30/18 12:34:51 EST	
1 Petshop - SDLC	Started	John Doe	01/30/18 12:34:51 EST	
2 Development	Requested	John Doe	01/30/18 12:34:52 EST	
3 Development	Approved	John Doe	01/30/18 12:35:57 EST	Dev done, lets test
4 Development	Completed	John Doe	01/30/18 12:35:57 EST	Successful to 01/30/18 12:38:16 EST
5 Integration Test	Requested	John Doe	01/30/18 12:38:17 EST	
6 Integration Test	Rejected	John Doe	01/30/18 12:39:59 EST	Failed tests, please fix

An SLA report that compares the actual progression of a release when compared to SLAs setup for processes and Releases. In this example an emergency bug fix required for production is being tracked as its being fast tracked to production on a 24 hour break-fix schedule.



Phase	Action	User	Actual Date	Plan Date	Notes
1	Petshop - SDLC	Started	John Doe	01/30/18 12:34:51 EST	
2	Development	Completed	John Doe	01/30/18 12:35:57 EST to 01/30/18 12:38:16 EST	Successful
3	Integration Test	Rejected	John Doe	01/30/18 12:39:59 EST	Failed tests, please fix
2	Development	Completed	John Doe	01/30/18 12:43:02 EST to 01/30/18 12:45:16 EST	Successful
3	Integration Test	Rejected	John Doe	01/30/18 12:47:28 EST	More issues have been found. Some of the earlier issues are fixed. Note

Operations Centric Dashboard Samples

The samples in this section showcase Dashboards that highlight various Operations specific use cases where Tech, Infrastructure, Security, Compliance, Production Support, Patching, Release management and various other teams can consume information produced as part of the automation processes managed by Odyssey

Stakeholder Dashboard

Shows a customer centric view of the patching process for applications across tiers

Start Date *
10/01/2019

End Date *
12/31/2019



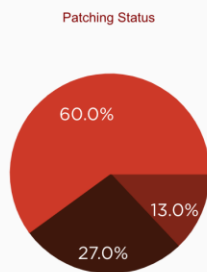
SHOW JOBS ⚙️

LAUNCH BEYOND LIMITS 🚀

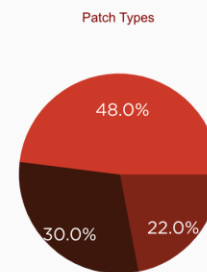
LAUNCH WORKFLOW ⚙️

LAUNCH SPARK COGNITION ☰

Patching Status



Patch Types



Inprogress Planned Completed

Security OS-New Module OS-Update

Customers



Search: _____

(1 of 1) ◀ 1 ▶

Customer	No of Applications	Servers	Total Completed	Total Inprogress	Total Planned
ABC Corp	5	24	2	3	4
Netflix	7	12	5	4	7
Amazon	6	18	4	1	7

Search: _____ (1 of 1) ◀ 1 ▶

Application	Environment	Server	Status	Tier	Version
EBS Vision	Dev	PX0192901	Active	Infra	12.0.1
EBS Vision	Acpt	PX0192901	Active	Infra	12.0.1
EBS Vision	Prod	PX0192901	Active	Infra	12.0.1

Patch Information for Server \${Servers} of Customer \${Customers}

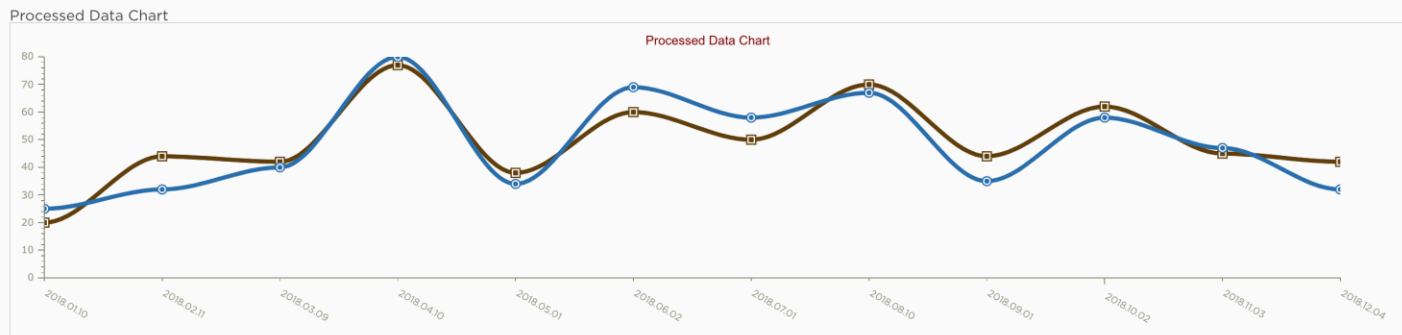
Search: _____ (1 of 1) ◀ 1 ▶

Date	Patch	Status	Tier	Type	Version
12/4/2019 9:34 PM	xyz	Successful	OS	Security	12.1
12/1/2019 8:45 PM	uvw	Rolledback	OS	OS-New	11.2.2

Jobs Search: _____ (1 of 8) ◀ 1 2 3 4 5 6 7 8 ▶

JobName	DatasetType	ModelName	Description	Status	Progre
GasPipelineFittings	SQL	GP_ModelJan2019	Job to predict pipe pressure	Done	100
EnergyConsumption	SharePoint	EC_ModelJan2019	Job to predict energy consumption	Done	100
AirPressureSensors	CSV	APS_ModelJan2019	Predict air pres sensor failures	Done	100
ProductInventoryPredictor	SAP	PI_ModelJan2019	Job to predict product inventory stock	Failed	20
Power Prediction 01-168C-9A2-A6D1152506528	CSV	5a27471c3d254d35b3af567c4b4ca358	Spark Cognition prediction completed	Inprogress	70

PROCESSED DATA INPUT DATA TRAINING DATA



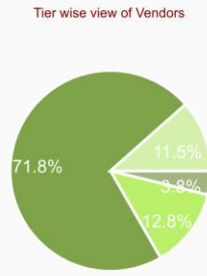
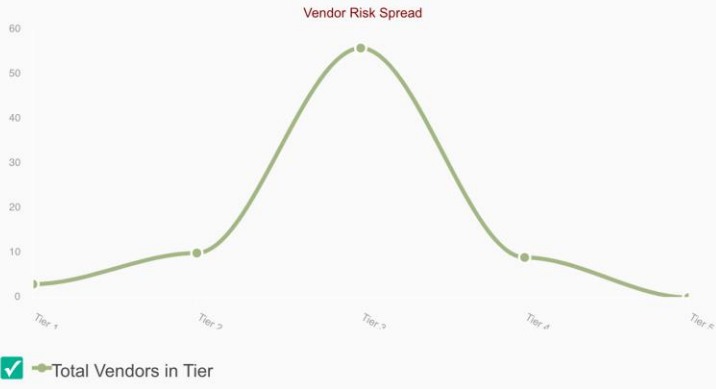
FaultCount PredictedCount

Processed Data Search: _____ (1 of 10) ◀ 1 2 3 4 5 6 7 8 9 10 ▶

DATAFILE_AS_OF	FORM_REV	OPERATOR_ID	REPORT_YEAR	REPORT_NUMBER	SUPPLEMENTAL_NUMBER	REPORT_TYPE	REPORT_DATE	FILING_
4/3/2018	7100.1-2 10-2014	1209	2018	2.02E+16	85413	INITIAL	3/6/2018	3/6/2018
4/3/2018	7100.1-2 10-2014	1209	2018	2.02E+16	85411	INITIAL	3/6/2018	3/6/2018
4/3/2018	7100.1-2 10-2014	1209	2018	2.02E+16	85409	INITIAL	3/6/2018	3/6/2018
4/3/2018	7100.1-2 10-2014	1209	2018	2.02E+16	85408	INITIAL	3/6/2018	3/6/2018
4/3/2018	7100.1-2 10-2014	1209	2018	2.02E+16	85406	INITIAL	3/6/2018	3/6/2018
4/3/2018	7100.1-2 10-2014	1209	2018	2.02E+16	85405	INITIAL	3/6/2018	3/6/2018
4/3/2018	7100.1-2 10-2014	1209	2018	2.02E+16	85403	INITIAL	3/6/2018	3/6/2018
4/3/2018	7100.1-2 10-2014	1209	2018	2.02E+16	85400	INITIAL	3/6/2018	3/6/2018
4/3/2018	7100.1-2 10-2014	1209	2018	2.02E+16	85399	INITIAL	3/6/2018	3/6/2018

Third Party Vendor Risk Dashboard

FULL SCREEN



Total Vendors in Tier

 Tier 1
 Tier 2
 Tier 3
 Tier 4
 Tier 5

ASSESSMENT PERIOD

Review Start: 2019-10-01
 Review End: 2019-12-31
 Reviews Pending: 2
 Reviews Completed: 5

Vendor Risk

Tier 1
 Tier 2
 Tier 3
 Tier 4
 Tier 5

- Assessment Status*
- Vendor Type*
- Advanced Filters

Third Party Vendors

	Contact	Email	State	Tier	Ownership	Total \$	Fintech \$	
▼ private								
	Sungard	Sunny Sharma	sunny.sharma@sungai	Pennsylvania	4	private	4002	2721
▼ public								

Total System Serv	Tina Shayne	tine.shayne@tss.com	Georgia	2	public	1603	1443
DST Systems	Donna Travers	donna.travers@dst.cor	Missouri	2	public	2515	1333

ASSESSMENTS FOURTH PARTY INCIDENTS CONTRACTS

Vendor Assessments

Application/Service	Assessment Type	Period	Deadline	Responsible	Description
▼ Annual					
ATM Z23123	Annual	2019-10-01	2019-12-10	Internal	ATM Hardware provider asses
Server maintance	Annual	2019-10-01	2019-10-11	External	Core Banking Server mainten
Invoice Application	Annual	2019-10-01	2019-11-25	External	Invoicing for contractors
Invoice Management	Annual	2019-10-01	2019-12-24	External	Invoice Management for Chec
Billing	Annual	2019-10-01	2019-12-25	Internal	Billing application for Bank Tell
Printing Services	Annual	2019-10-01	2019-12-02	Internal	Printing Services
xvz	Annual	2019-10-01	2019-12-09	Internal	asfsad
	Annual	2019-01-01	2019-11-28	External	Software product LeapAhead i
▼ Onboarding					
Sharepoint	Onboarding	2019-10-01	2019-11-30	Internal	Sharepoint Portal for BU Retail
Billing App	Onboarding	2019-10-01	2019-12-01	External	Billing Console for Retail
New Security Software	Onboarding	2019-10-01	2019-12-08	External	This is an assessment for all th
▼ Re-assessment					
	Re-assessment	2019-10-01	2019-11-23	Internal	

Findings

Search: _____ (1 of 1) < 1 >

Finding	Type	Action
BCP Documentation missing	Data Missing	Reject
SOX Compliance Documents missing	Data Missing	Reject
Dodd-Frank Compliance doc section 2.3 review	Data Review	Meeting

(1 of 1) < 1 >

Third Party Vendor Executive Dashboard

Top Vendors

Vendor Types

Vendor Categories

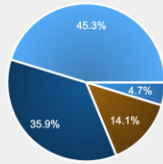
Most Contracts

Top 10 Vendors

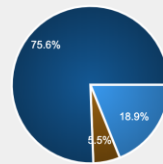
Symbol	Third Party Vendor	Total Revenue (M)	FinTech Revenue (M)
NCR	NCR	6028	2291
UNI	Unisys	5759	1900
FIRST	First Data	4419	1901
REU	Reuters	4144	1575

Ticket Summary Dashboard

Total tickets by Severity

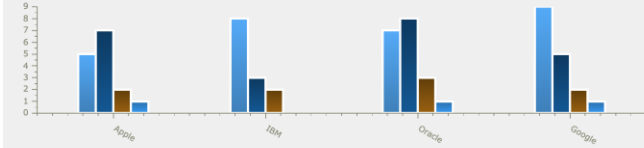


Total tickets by Status



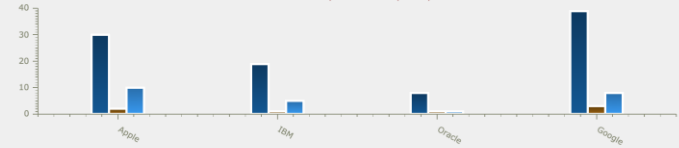
Critical Severe Major Minor

Tickets per Customer (Private)



Open Hold Closed

Tickets per Customer (Public)



Critical Severe Major Minor

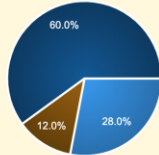
Customer	Critical	Severe	Major	Minor
Apple	1	2	7	5
IBM	0	2	3	8
Oracle	1	3	8	7
Google	1	2	5	9

Open Hold Closed

Customer	Open	Hold	Closed
Apple	10	2	30
IBM	5	1	19
Oracle	1	1	8
Google	8	3	39

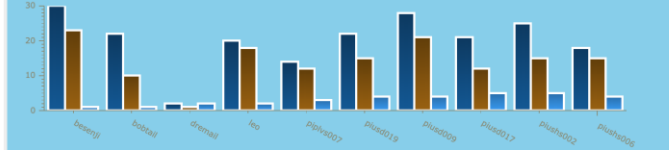
TechOps Summary Dashboard

Low Disk Space Alerts



Critical Low Space Medium

Top 10 Disk Space Issues



C Drive(% Free) D Drive(% Free) F Drive(% Free)

Server	C Drive(% Free)	D Drive(% Free)	F Drive(% Free)
besenji	1	23	30
bobtail	1	10	22
dremail	2	1	2
leo	2	18	20
piplvs007	3	12	14

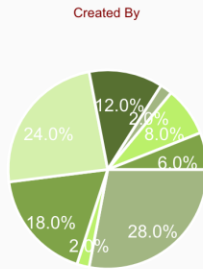
Change Management Dashboard

INCIDENTS AND PROBLEMS

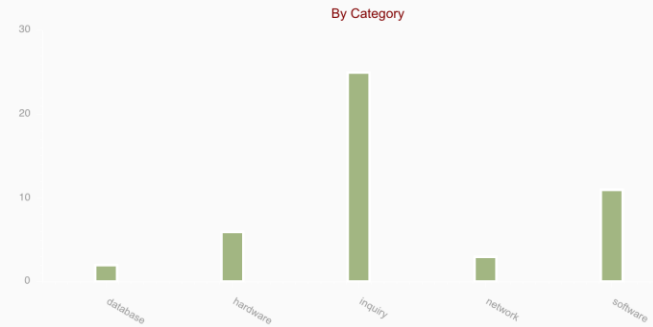
END TO END VIEW

Incident Details

Created By



By Category



- admin
- bow
- david.loo
- don.goodliffe
- employee
- glide.maint
- itil
- pat

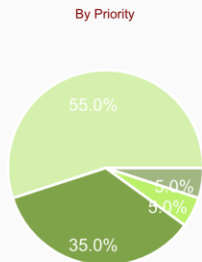
Search:

(1 of 5) 1 2 3 4 5

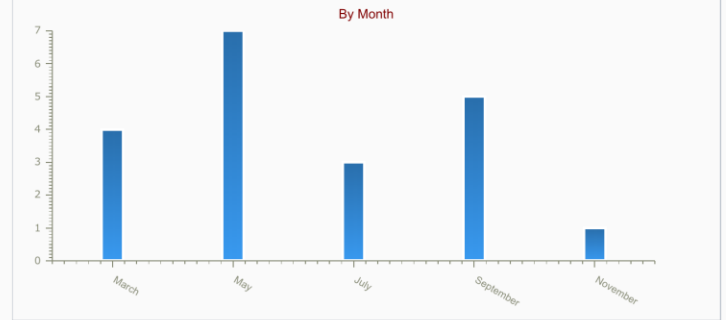
Ticket Number	Short Description	Category	Created By	Created On	Closed On
INC0000060	Unable to connect to email	inquiry	employee	2016-12-12 15:19:57.0	2016-12-14 02:46:44.0
INC0000009	Reset my password	inquiry	don.goodliffe	2019-03-03 22:51:33.0	2019-02-26 22:55:16.0
INC0000010	Need Oracle 10GR2 installed	database	don.goodliffe	2019-03-03 22:54:41.0	2019-02-24 22:54:55.0
INC0000011	Need new Blackberry set up	inquiry	don.goodliffe	2019-03-03 23:02:15.0	2019-03-02 23:02:54.0
INC0000012	Customer didn't receive eFax	software	glide.maint	2019-03-03 23:11:21.0	2019-02-26 23:12:02.0
INC0000013	EMAIL is slow when an attachment is involved	inquiry	don.goodliffe	2019-03-03 23:18:07.0	2019-03-03 23:18:40.0
INC0000014	Missing my home directory	inquiry	admin	2019-02-20 23:38:40.0	2019-05-22 21:42:52.0
INC0000021	New employee hire	inquiry	david.loo	2019-03-03 23:52:18.0	2019-03-02 23:52:17.0
INC0000024	Issue with a web page on wiki	inquiry	david.loo	2019-03-03 23:53:13.0	2019-03-03 23:53:08.0
INC0000026	Seem to have an issue with my hard drive...	hardware	don.goodliffe	2019-03-03 23:56:03.0	2019-02-04 23:56:53.0

Problem Details

By Priority



By Month



- 1
- 2
- 4
- 5

-
-

Search:

(1 of 2) 1 2

Problem Number	Short Description	Created By	Create On	Priority
PRB0000050	Switch occasionally drops connections	glide.maint	2019-05-21 04:51:19.0	4
PRB0000051	Exchange server outage	glide.maint	2019-05-21 05:45:11.0	4
PRB0000032	Lawson DB seems to be running slowly	glide.maint	2019-05-21 06:07:53.0	4
PRB0000053	Slow switching	glide.maint	2019-05-21 06:10:41.0	4
PRB0000029	Oracle database running slowly and dropping connections	glide.maint	2019-05-21 06:12:55.0	4
PRB0000055	Email down	glide.maint	2019-05-21 06:19:00.0	4
PRB0000013	I am getting a lot of unwanted emails	admin	2027-07-09 17:34:58.0	5
PRB0000014	My laptop is performing very badly	admin	2027-07-09 17:55:38.0	5
PRB0000001	Windows XP SP2 causing errors in Enterprise	admin	2018-09-12 23:48:36.0	5
PRB0000008	Hang when trying to print VISIO document	david.loo	2018-09-13 00:06:28.0	5

(1 of 2) 1 2

Project Enhancements

Developer Name Planned For/Summary Product Include/Exclude Hold

Phase Status Month Year

Acceptance Migration,Development,Production Migration,QA Testing,Ready for

#	Planned For	Product	Phase	Summary	Status
1	Dec 2019	Business	Development	Save docuign docs from contract repository mailbox AD-16E3-486-3F51	Assigned to ajithr
2	Dec 2019	Business	Development	Approve timesheets AD-16E8-3EE-AB64	Assigned to alphaka
3	Dec 2019	Business	Development	Timesheet Report Phase 2 enhancements AD-16D2-C20-41F1	Assigned to ganapathys
4	Dec 2019	Business	Development	NEW Prepayments - invoicing app AD-16EA-49B-99C2	Assigned to shanap
5	Dec 2019	Business	Development	Vendor registration for Brazil - Update AD-16E4-13E-62FA	Assigned to shanap
6	Dec 2019	Business	Production Migration	Timesheet Report - additional changes AD-16BE-0DB-E448	Prod Migration
7	Dec 2019	Business	Production Migration	Timekeep Report AD-16B1-D12-3FB6	PROD Ready - Developer Te
8	Dec 2019	Business	Production Migration	Activity Log AD-16CD-CC7-E7DF	PROD Ready - QA Approved
9	Dec 2019	Business	Production Migration	Auto Track Docuign Onboarding Status AD-16CD-CEE-5B90	PROD Ready - QA Approved
10	Dec 2019	Business	Production Migration	US Service Invoice AD-1692-F66-1706	PROD Ready - QA Approved
11	Dec 2019	Business	QA Testing	SOW Management - Issue (contractor has multiple assignments) AD-16CC-E	QA Testing
12	Dec 2019	Business	QA Testing	USA Service Invoice - Specific Error Changes AD-16E4-514-ACD1	QA Testing
13	Dec 2019	Business	QA Testing	USA Invoice Receipts AD-16A2-0D1-E212	Ready For Developer Testin
14	Dec 2019	Business	QA Testing	India - Employee Onboarding and Employee Management enhancements AD	Ready for QA Assignment
15	Dec 2019	Business	QA Testing	USA - Employee Onboarding and Employee Management enhancements AD-	Ready for QA Assignment
16	Dec 2019	Business	QA Testing	Contract Repository category - enable changing the category name AD-16E4	Ready for QA Assignment
17	Dec 2019	Business	QA Testing	Save_Contract - Contract Mgmt Little App AD-16E4-107-0A4F	Ready for QA Assignment
18	Dec 2019	HelpDesk	Development	Help Desk - Include All Responses in E-Mail AD-16EC-C8B-F2B6	Assigned to ganapathys



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1801 Robert Fulton Dr, Suite 160
Reston, VA 20191
Phone: 1-703-391-5633
Fax: 1-703-832-0329

Texas
1526 Katy Gap Rd
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Katy, TX 77494

<https://www.pantheon-inc.com>
<https://odysseyautomation.com>



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