SPI RRT

Dashboard

Dashboard Overview

- Setup a LAMP or WAMP server and install latest version of ODKDash application from https://github.com/deforay/odkdash
- Ensure to set up ODKDash application on a server with internet connection
- Configure ODK to Publish Data (steps in following slides with screenshots)
- Every 15-30 minutes data gets pushed from ODK server to SPI RT Dashboard application

Configuring ODK to Publish data to Dashboard

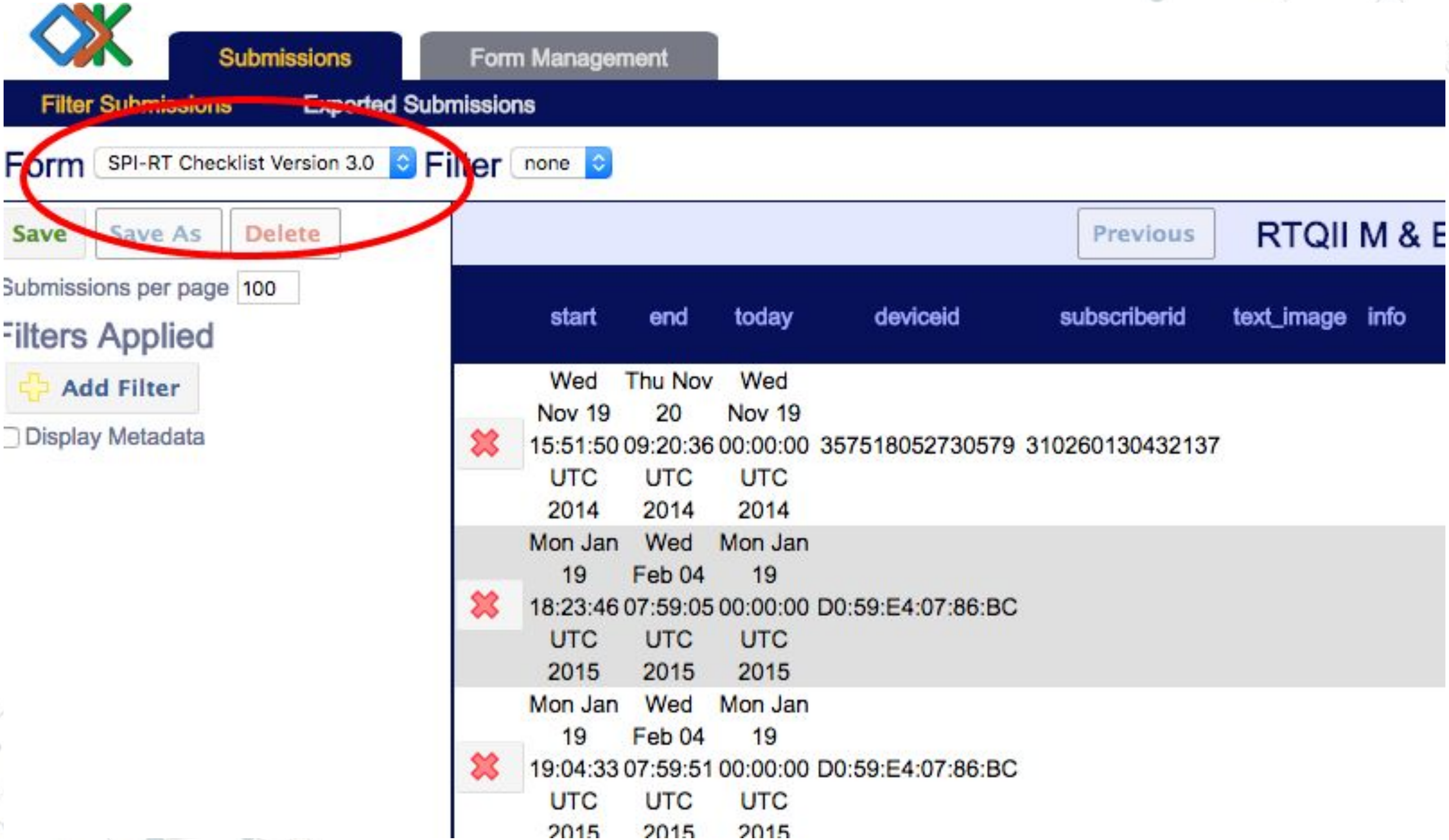
- Login to ODK with Admin Password
- Choose the SPI RT Form 3.0 from list of forms on top left
- Now on top right, click on Publish
- Choose Publish to : Z-ALPHA-JSON-SERVER and enter the URL of our ODK Dash app (http://odkdashexampleserver.com/receiver) .
- You can select to publish both existing and new data.
- You can enter a Unique token and click on Publish

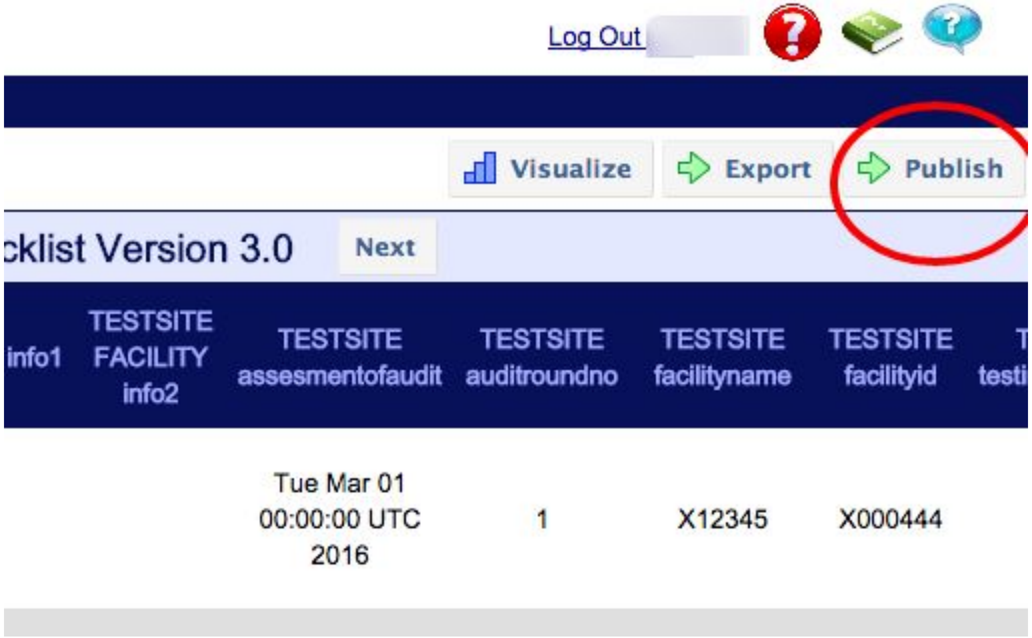
Log onto Aggregate

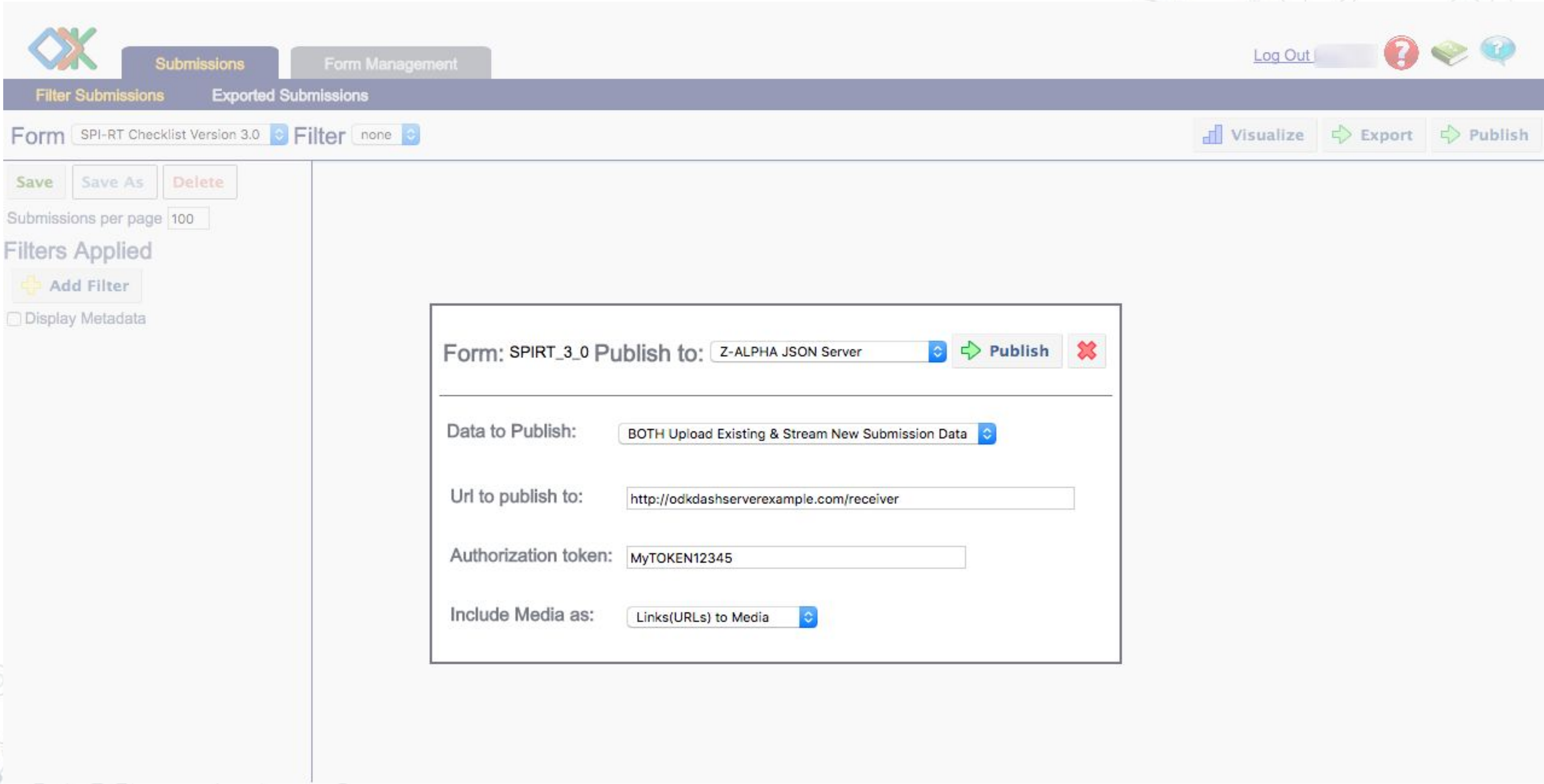
Sign in with Aggregate password	Click this button to log onto Aggregate using the username and password that have been assigned to you by the Aggregate sit
Sign in with Google	Click this button to log onto Aggregate using your Google account (via OpenID). NOTE: you must allow this site to obtain your e-mail address. Your e-mail address will only be used for establishing website ac
Anonymous Access	Click this button to access Aggregate without logging in.

Types of user roles on ODK Aggregate

- **Data Collector:** able to download forms to ODK Collect and submit data from ODK Collect to ODK Aggregate.
- **Data Viewer:** able to log onto the ODK Aggregate website, filter, view, and export submissions.
- **Form Manager:** all the capabilities of a Data Viewer plus the abilities to upload a form definition, delete a form and its data, and upload submissions manually through the ODK Aggregate website.
- **Site Administrator:** all the capabilities of a Form Manager plus the ability to add users, set passwords, and grant these capabilities to other users.


Submissions
Form Management
Filter Submissions
Exported Submissions
Form
SPI-RT Checklist Version 3.0
Filter
none
Save
Save As
Delete
Previous
RTQII M & E
Submissions per page
100
Filters Applied
Add Filter
Display Metadata
start
end
today
deviceid
subscriberid
text_image
info
Wed Nov 19 15:51:50 UTC 2014
Thu Nov 20 09:20:36 UTC 2014
Wed Nov 19 00:00:00 UTC 2014
357518052730579
310260130432137
Mon Jan 19 18:23:46 UTC 2015
Wed Feb 04 07:59:05 UTC 2015
Mon Jan 19 00:00:00 UTC 2015
D0:59:E4:07:86:BC
Mon Jan 19 19:04:33 UTC 2015
Wed Feb 04 07:59:51 UTC 2015
Mon Jan 19 00:00:00 UTC 2015
D0:59:E4:07:86:BC


Log Out
Visualize
Export
Publish
cklist Version 3.0
Next
info1
TESTSITE FACILITY info2
TESTSITE assesmentofaudit
TESTSITE auditroundno
TESTSITE facilityname
TESTSITE facilityid
Tue Mar 01 00:00:00 UTC 2016
1
X12345
X000444

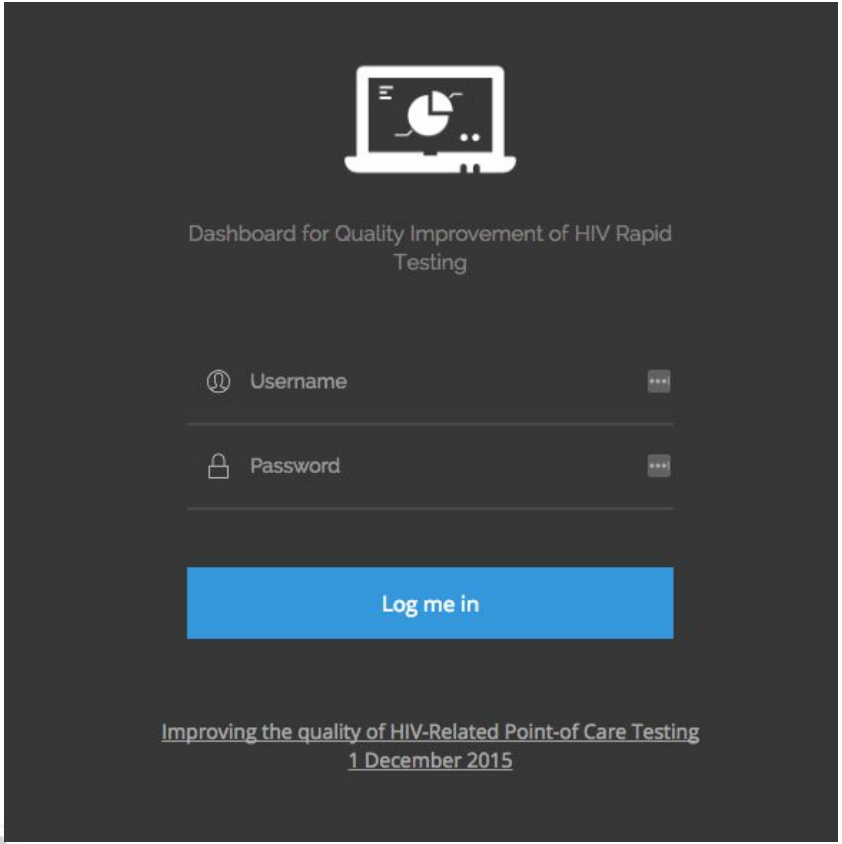

Submissions
Form Management
Log Out
Filter Submissions
Exported Submissions
Form
SPI-RT Checklist Version 3.0
Filter
none
Visualize
Export
Publish
Save
Save As
Delete
Submissions per page
100
Filters Applied
Add Filter
Display Metadata
Form: SPIRT_3_0 Publish to:
Z-ALPHA JSON Server
Publish
Data to Publish:
BOTH Upload Existing & Stream New Submission Data
Url to publish to:
http://odkdashserverexample.com/receiver
Authorization token:
MyTOKEN12345
Include Media as:
Links(URLs) to Media

How to use the SPI RRT Dashboard ?

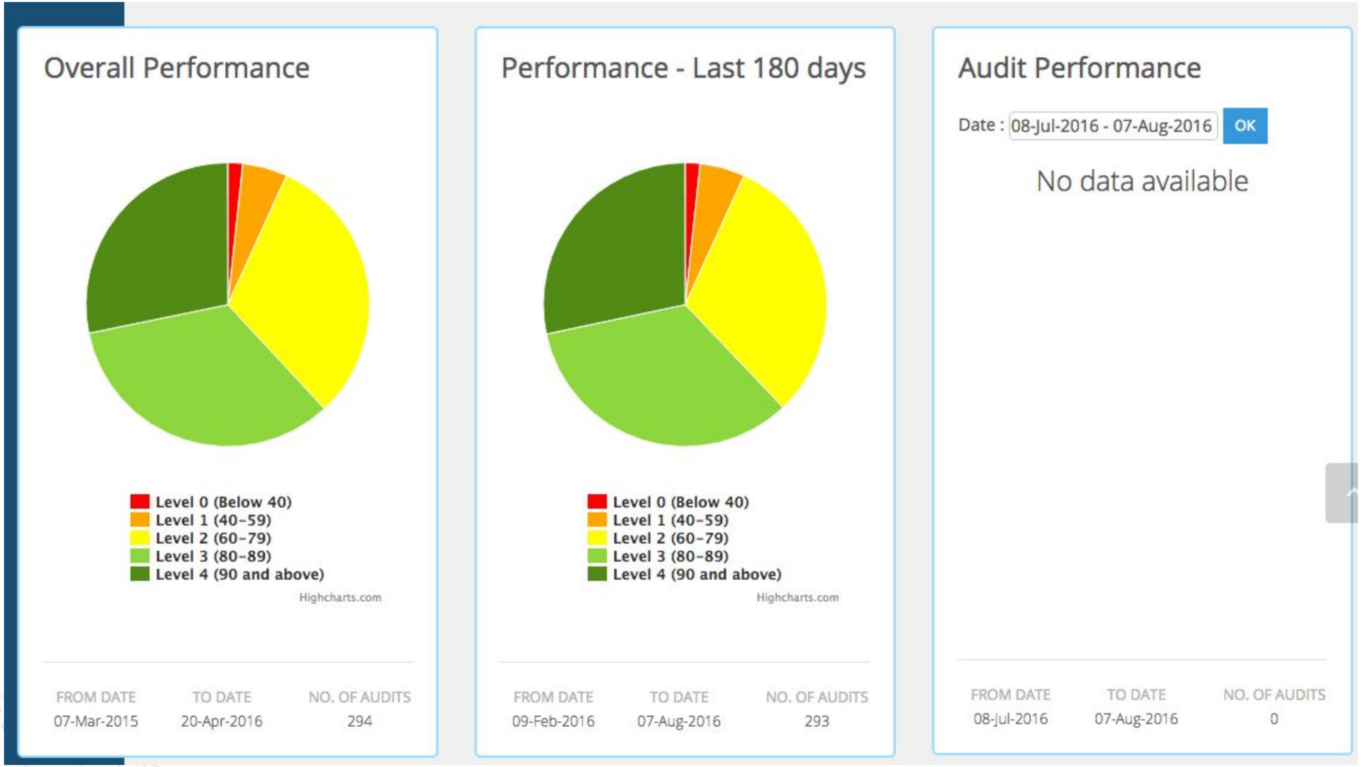
What can the SPI RRT Dashboard do?

1. Audit Data Visualization (Charts and Tables)
2. Export Data in Excel format
3. Print Individual Audit and Corrective Actions PDF
4. Manage Facilities
5. Merge Facilities
6. Edit Audits (only some parts)
7. Manage Users who can access Dashboard

Log in to Dashboard



Overall Performance Charts

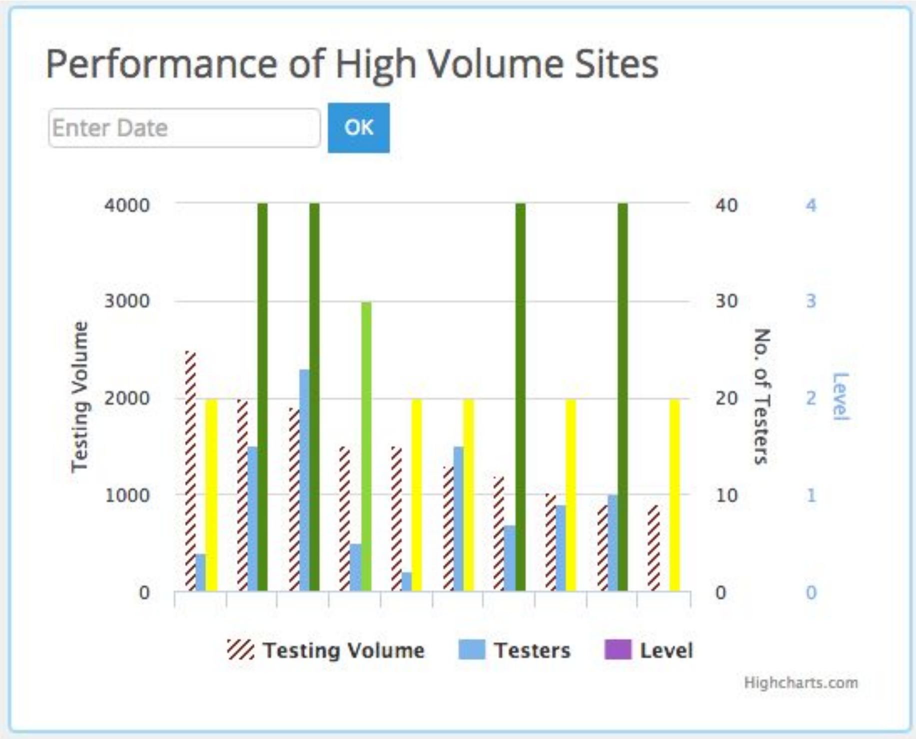


Exploring the Dashboard Page

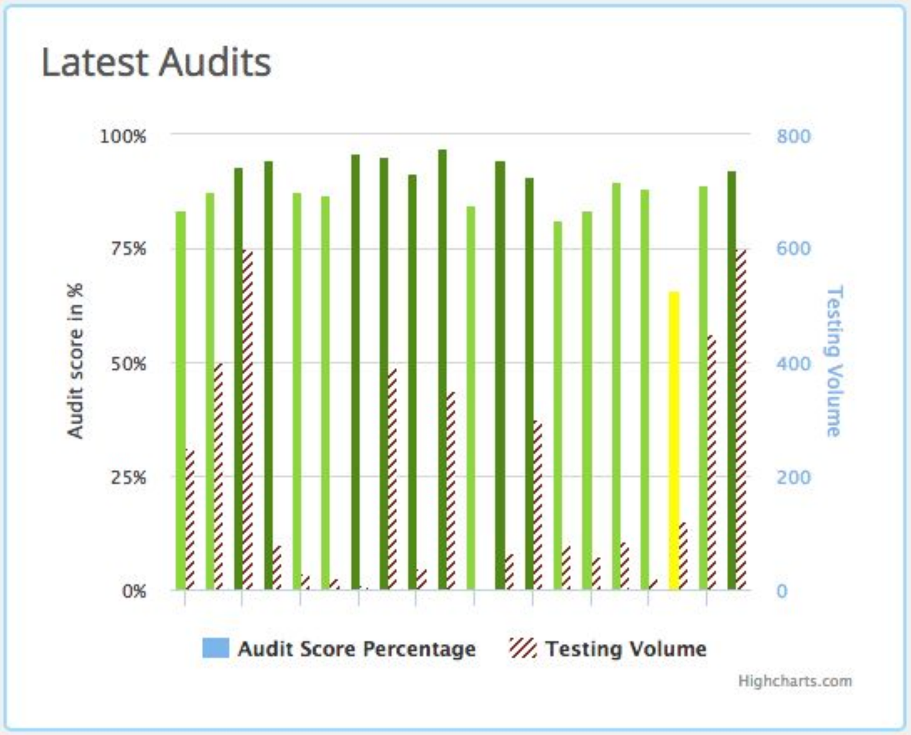
On login, the user is taken to dashboard page which has the following :

1. Overall Performance Charts (Pie charts)
2. Performance of High Volume Sites
3. Latest Audits
4. Audit Performance
5. Audit Locations
6. Worst Performing Questions
7. Audit Dates

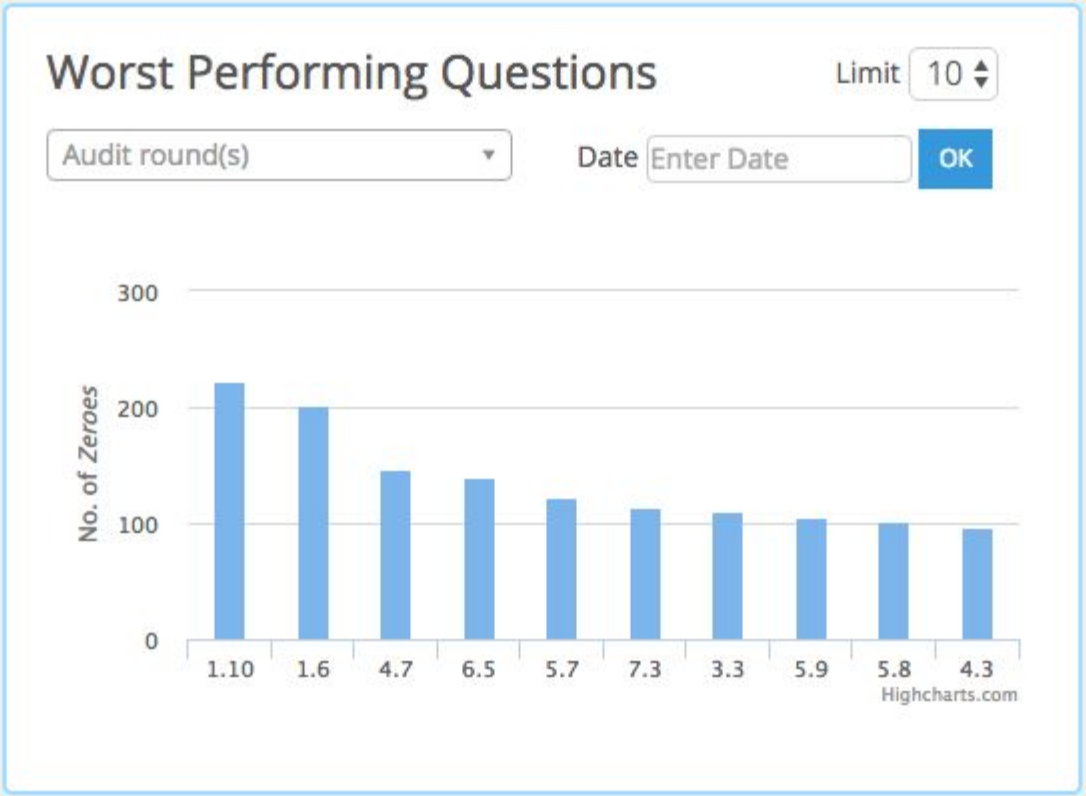
Performance of High Volume Sites



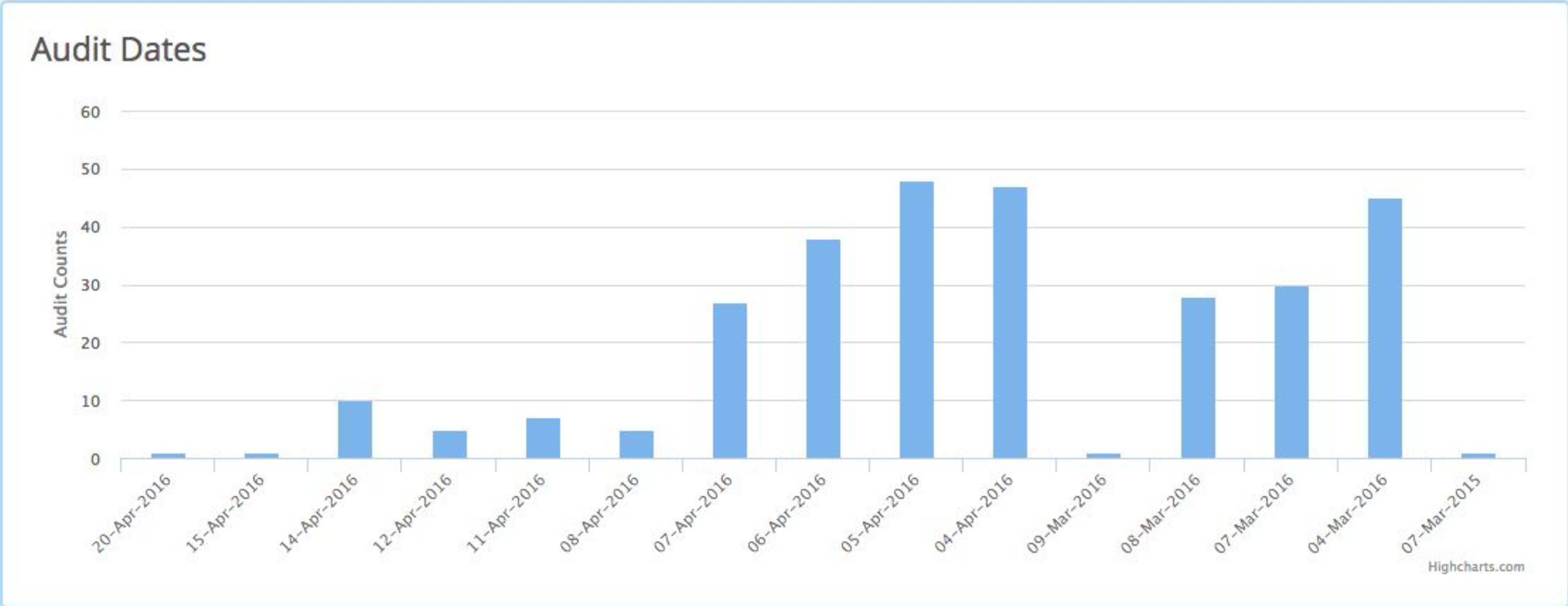
Latest Audits



Worst Performing Questions



Audit Dates



Audit Dates
Audit Counts
60
50
40
30
20
10
0
20-Apr-2016
15-Apr-2016
14-Apr-2016
12-Apr-2016
11-Apr-2016
08-Apr-2016
07-Apr-2016
06-Apr-2016
05-Apr-2016
04-Apr-2016
09-Mar-2016
08-Mar-2016
07-Mar-2016
04-Mar-2016
07-Mar-2015
Highcharts.com

SPI RRT Checklist Page

- On this page, users can filter and search for specific audits
- Users can download complete audit PDF or just Corrective Actions PDF
- Users can Export complete data in Excel

Date: Enter Date

Audit Round No.: --Select--

Type of testing point: --Select--

Level: --Select--

Affiliation: --Select--

Search

Show 50 entries

Search:

	Facility Name	Audit Round No.	Audit Date	Testing Point Name	Testing Point Type	Level	Affiliation	Audit Score %	Status	Action
	Facility 0156	3	20-Apr-2016	VCT	VCT	HealthCenter	Government	83.57	Approved	PDF
	Facility 0153	Follow up	15-Apr-2016	VCT	VCT	District	Government	87.5	Approved	PDF
	Facility 0113	Follow up	14-Apr-2016	PMTCT	PMTCT	District	Government	92.97	Approved	PDF

Facilities

SPI RT Facilities

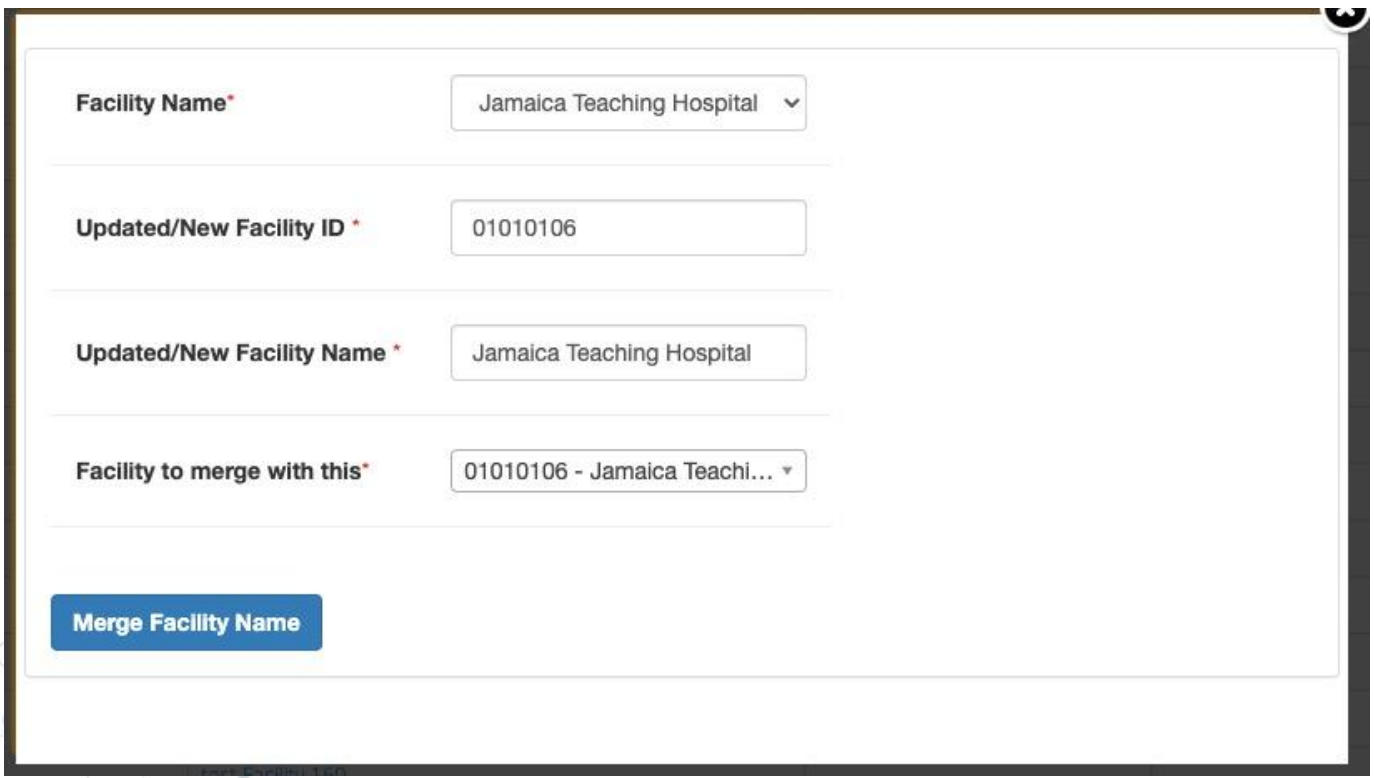
Merge Facilities | + Add Facility

Show 50 entries

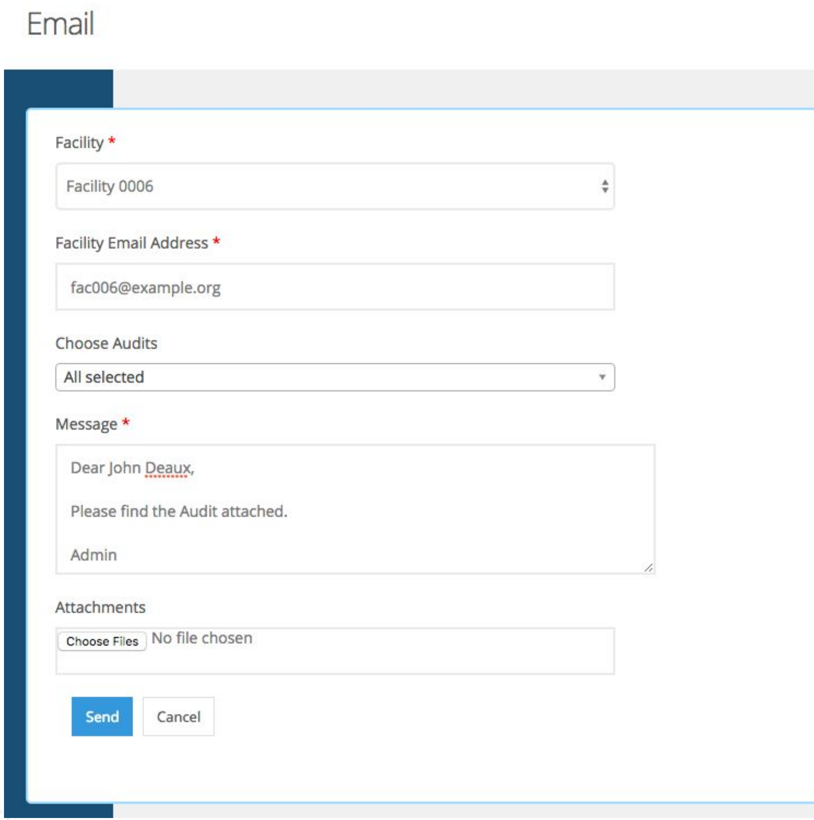
Search:

Facility ID	Facility Name	Email	Contact Person	Action
0232	Facility 0232	amit@deforay.com		Edit
0231	Facility 0231			Edit
0230	Facility 0230			Edit
0229	Facility 0229			Edit

Merge Facilities



Email Functionality


Email

Facility *

Facility 0006

Facility Email Address *

fac006@example.org

Choose Audits

All selected

Message *

Dear John Deaux,

Please find the Audit attached.

Admin

Attachments

Choose Files No file chosen

Send Cancel