

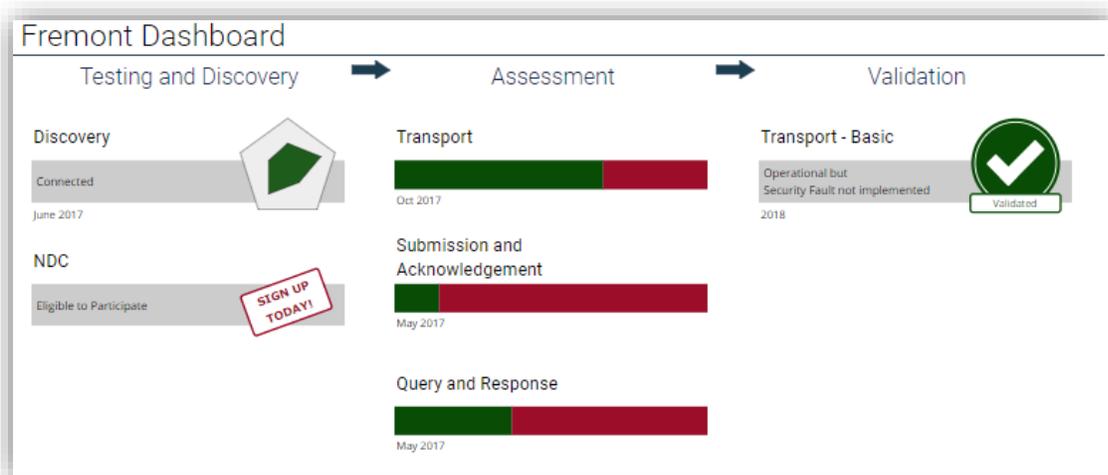
In February 2018, AIRA will launch a new version of the **Aggregate Analysis Reporting Tool, or AART**, the tool used to share results of the IIS Measurement and Improvement Initiative. The changes have been heavily informed by **MACAW (the Measurement for Assessment and Certification Advisory Workgroup)** and the IIS community, and are designed to make AART more user-friendly and accessible. Here are a few of the changes you will see:

## 1) A New Web Address, or URL

Beginning February 16<sup>th</sup>, when you log into AART, your system should automatically redirect you to the new webpage, but if you are a first-time user, AART will now reside at [app.immregistries.org/aart/home](http://app.immregistries.org/aart/home). You can login with your existing AART credentials or register as a new user at this site.

## 2) A New Dashboard

When you log into AART, you will now see the latest test results for your IIS Program across all three stages of Measurement and Improvement (Testing and Discovery, Assessment, and Validation). Clicking into any of these results will pull up your program's full report, including details on each individual test case and test case results for the entire measurement process.



## 3) Historical and Shared Results

From the report screen, users may select **History**, which will bring up reports that have been previously run for their IIS, **Details**, which will display more information about test cases and test results, or **My Peers**, which will display both identified and unnamed results for IIS who have opted to share their measurement data. IIS who choose to share their own results will be able to view the results of their peer IIS who have also chosen to share. Participation and sharing settings may be updated at any time.

## 4) Improved Participation and Sharing Settings

By clicking the **Settings** button at the top of the Dashboard screen, Admin Users are able to review and modify all participation and sharing settings on one easy page.

Participation and Sharing Settings

Indicate your IIS Program's participation and level of sharing below. Sharing your IIS Program's results will also allow you to see other IIS Programs' shared results for each area.

Discovery	Participate?		Would you like to share your results with these group of users?			
	Yes	No	IIS Programs	IIS Vendors	CDC/NIST	EHR Vendors
IIS Testing and Discovery	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/> Yes <input type="radio"/> Yes - Unnamed <input type="radio"/> No	<input type="radio"/> Yes <input type="radio"/> Yes - Unnamed <input type="radio"/> No	<input type="radio"/> Yes <input type="radio"/> Yes - Unnamed <input type="radio"/> No	<input type="radio"/> Yes <input type="radio"/> Yes - Unnamed <input type="radio"/> No

MACAW assumes that IIS connecting with the Measurement and Improvement effort have a desire to participate and share results, unless an IIS states otherwise. To this end, MACAW recommended and the AIRA Board approved a change to an "opt-out" approach with the roll-out of Validation. Users can modify their participation and sharing settings at any time. [Click here](#) for more information on participation and sharing settings.

## 5) Validation Results

In 2018, MACAW will be rolling out **Validation**, a summary stage of measurement to acknowledge and share results for IIS that are progressing toward or achieving alignment with community-selected measures and tests. Validation results will be available in AART for the first phase (Transport) in spring, 2018.



Transport - Complete  Minor Differences

2018

Validation Details

#	Validation Measure	Result
1	The IIS shall implement the Connectivity Test Operation	Meets
2	The IIS shall implement the Submit Single Message Operation	Meets
3	The IIS shall have the ability to throw a Security Fault	Deviates

Only visible to IIS staff and IIS approved viewers.  
Scheduled to be released so others can see on 01/12/2018.

How was this calculated?

Review and Annotate

Validating this test system: [https://soa.alertiis.org/cdc-trn-webservices/services/client\\_Service?wsdl](https://soa.alertiis.org/cdc-trn-webservices/services/client_Service?wsdl).

Does this report represent and test the same functionality as is available in production?

Yes

Will be available by

No, because

Is this CDC WSDL available for EHRs and other submitters to use?

Yes

Will be available by

No, because

Do you have any local law/policy that you would like to have noted in this report?

Save Review

The Validation dashboard allows users to affirm that the functionality tested is the same functionality available to end users, and to report any local law or policy that might affect their IIS Program's ability to align with standards. These footnotes will be included in public-facing reports.

We welcome your input on how we can continue to improve AART for all end users. For more information on AIRA's Measurement and Improvement Initiative, visit the [AIRA webpage](#), watch the [AART introductory video](#), or read the [Overview on Measurement and Improvement](#). Comments or questions? Contact Kristi Siahaya at [ksiahaya@immregistries.org](mailto:ksiahaya@immregistries.org).