

# 2022-04 Monthly Status Report

Google Analytics Report:



## Reports snapshot



## Realtime



## Life cycle



## Acquisition



## Engagement



## Monetization



## Retention



## User



## Demographics

## Demographics overview

## Demographic details



## Tech



## Library

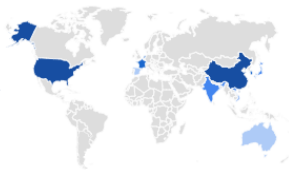
## Demographics overview



Custom Apr 1 - Apr 30, 2022



## Users by Country



COUNTRY	USERS
United States	20
China	8
Netherlands	5
France	4
South Korea	3
India	2
Japan	2

[View countries →](#)

## USERS IN LAST 30 MINUTES

0

## USERS PER MINUTE

## TOP COUNTRIES

## USERS

No data available

[View realtime →](#)

## Users by City

CITY	USERS
Lawrenceburg	3
Amsterdam	2
Eindhoven	2
Hanam-si	2
Paris	2
Rockville	2
Somerville	2

[View cities →](#)

## Users by Gender

No data available

[View genders →](#)

## Users by Interests

## INTERESTS

## USERS

No data available

[View interests →](#)

## Reports snapshot



## Realtime



## Life cycle



## Acquisition

## Acquisition overview



## User acquisition



## Traffic acquisition



## Engagement



## Monetization



## Retention



## User



## Demographics



## Tech



## Library

## Acquisition overview



Custom Apr 1 - Apr 30, 2022

Users  
48New users  
40

## USERS IN LAST 30 MINUTES

0

## USERS PER MINUTE

## TOP COUNTRIES

## USERS

No data available

[View realtime →](#)

## New users by

## First user default channel grouping

FIRST USER DEFAULT CH...	NEW USERS
Direct	25
Organic Search	13
Referral	2

[View user acquisition →](#)

## Sessions by

## Session default channel grouping

SESSION DEFAULT CHAN...	SESSIONS
Direct	55
Organic Search	20
Referral	6

[View traffic acquisition →](#)

## Sessions by Session Google Ads campaign

SESSION GOOGLE ADS C...	SESSIONS
No data available	

[View Google Ads campaigns →](#)

## Activities completed this month

- MIDRC is up and running and challenge details are being ironed out: <https://midrc-medici-competitions.eastus.cloudapp.azure.com/>
  - Training Phase underway and participants are submitting the provided template to practice submitting docker images.
- CodaLab (Open Source Team):
  - Wrote some notes for them regarding various demos we get from Tyler Thomas, a contract worker for CodaLab.
- Federated learning challenge:
  - Temp site is up to furnish challenge data: <https://medici-codalab-main.eastus.cloudapp.azure.com/competitions/24>
  - Their security scans said python2 and python3 have vulnerabilities. They are asking me to not use these libraries or delete the files from these libraries:

The image shows two screenshots of Sonatype Policy Violations for FL Challenge Codalab Django Build Re. The left screenshot shows 268 violations affecting 239 components, with a table listing various security threats and their associated policy names and types. The right screenshot shows 276 violations affecting 241 components, with a similar table listing security threats and their associated policy names and types. Both screenshots include a 'THREAT' column, a 'POLICY NAME' column, a 'POLICY TYPE' column, and a 'COMPONENT' column.

- New Infrastructure Diagram:
  - [blocked URL](#)
- True-CT Challenge
  - There were some upload data issues where participants were getting permission denied when trying to sign into their sftp file shares.
  - Otherwise things are good and we have pushed the phase to submit back to May 31st.
- DL-SPARSE Challenge
  - We are in the validation phase and data for that phase has been updated:
    - ground truth
    - test set has been added to sftp server
- SIRPRISE Challenge
  - There may be an email bug so working with Diane to iron that out. UPDATE: I believe we fixed this. Sometimes though CodaLab is blocked and emails are sent to spam. Not sure how to deal with that yet.
  - Challenge is over on the 23rd due to supply issues of some chemicals.

## Planned for next month

- MIDRC Challenge 0
  - UPDATE (3/31/2022): Infrastructure is built and now we are editing the template challenge to be the real challenge.
  - UPDATE (4/29/2022): Training phase is underway and participants are testing submissions.
- Federated Learning Challenge:
  - Still need VPN access to environment.
  - Kendall Schmidt (from ACR) and Holger Roth (from NVIDIA) are creating a bash script that kicks off a participant container.
  - I will be in charge of orchestrating the start of that script from the MedICI website.
- CodaLab (Open Source Team):
  - I need to draft a SOW to work with the team and become a contract worker with them
  - Launch local version of CodaBench and see if we can get some old challenges to run.

## Paused

1. Continue getting CodaLab running on NCI's network and VMs:

a. UPDATE (01\_31\_2022): May have a work around with a storage service called MINIO.

b. UPDATE (04\_29\_2022): The CodaLab (Open Source Team) has updates to the python2 python3 update branch on github and I think it will work on NCI's network. However I think it is better to spend time working on CodaBench to get the new version working so that we aren't constantly behind when serving challenges and integrating with new software. It's taking lots of time to maintain older challenges while trying to work on new code.

Meeting	Date
Bi-weekly Meeting #1	28 Apr 2022
Bi-weekly Meeting #2	

#### Milestones

Description	Date
MIDRC Challenge Underway (might get pushed to May 5th, but it's live)	30 Apr 2022

#### Task in Progress

Description
FL Learning Challenge deploy
Working out GPU VM worker for MIDRC

#### Risks

Description	Mitigation	Rank	Status	Creation Date	Realization	Close Date
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