



ATLAS Working Group

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OHDSI Community Call

20 Feb 2024



ATLAS Mission

- The ATLAS workgroup will provide a forum for the OHDSI community of developers that are interested in improving the open-source software solutions: ATLAS & WebAPI. These tools aim to provide capabilities to design standardized analytics to execute on the OMOP Common Data Model.



2024 OKRs: Atlas Working Group

1. Objective 1: Develop Atlas with standardized analytics that codify scientific best practices into consistent, reproducible and efficient processes

1. KR 1: Define and publish a set of strategic objectives for ATLAS to clearly define the direction of the platform moving forward to aid in prioritization of future development efforts.
2. KR 2: Define and publish a roadmap for ATLAS to align future work to the strategic objectives from KR1
3. KR 3: Design and Execute a Strategus Study in Atlas via Arachne or some container solution capable of running Strategus

2. Objective 2: Resolve current technical issues in Atlas

1. KR1: Eliminate 'idle in transaction' sessions in the database (Q2)
2. KR2: Improve performance of permission checks in UI (Q1)
3. KR3: Ensure cohort generation and caching functions correctly in concurrent operations. (Q2)



2024 Meeting Schedule

- Monthly ATLAS WG Meetings 1st Monday of the month at 9AM EST with the following aims
 - Highlight new features being built in the community
 - Provide updates on upcoming releases
 - Weekly Developer Meetings- Tuesday, 8:30AM EST
 - Review open pull requests for Atlas/WebAPI
 - Triage/Review issues for upcoming releases
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