

# **AWS State, Local, and Education Learning Days**

New York City, NY

# Data and analytics

10:15am – 11:15am

**200**  
level

**Building a modern data strategy**

Transform your data chaos into competitive advantage with AWS: Unify, analyze, and innovate faster than ever before

11:30am – 12:30pm

**200**  
level

**AI/ML for data and analytics**

Explore AI-powered solutions for data management and analytics

1:30pm – 3:00pm

**200**  
level

**Workshop:  
The power of GenAI in data transformation and visualization**

Transform raw data into actionable insights using AWS generative AI solutions

3:15pm – 4:15pm

**300**  
level

**Data foundations in the era of GenAI**

Leverage existing data environment, evolve a strong data foundation and governance to enable data & analytics



WORKSHOP: DATA & ANALYTICS

# The power of GenAI in data transformation and visualization

1:30PM - 3:00PM

## Richard Tang

Solutions Architect  
Amazon Web Services  
tangric@amazon.com

## Arianna Burgman

Solutions Architect  
Amazon Web Services  
burgmaa@amazon.com

# Agenda

Introduction to AWS services

Workshop Scenario

Lab Kickoff

# Put data to work



Make better  
decisions



Improve  
efficiencies



Respond  
faster



Uncover  
opportunities

# Amazon S3

Broadest portfolio  
of analytics tools



Unmatched durability,  
availability, and scalability

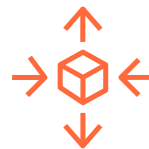
Built to store and retrieve  
any amount of data

# AWS Glue

SIMPLE, SCALABLE,  
AND SERVERLESS



Integrate data faster



Automate at scale



No servers to manage

# Amazon QuickSight

CLOUD-NATIVE BI SOLUTION  
FOR ILLUMINATING  
ORGANIZATIONAL INSIGHTS



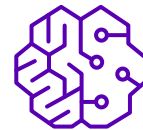
Auto-scaling and serverless



Internal and/or external users

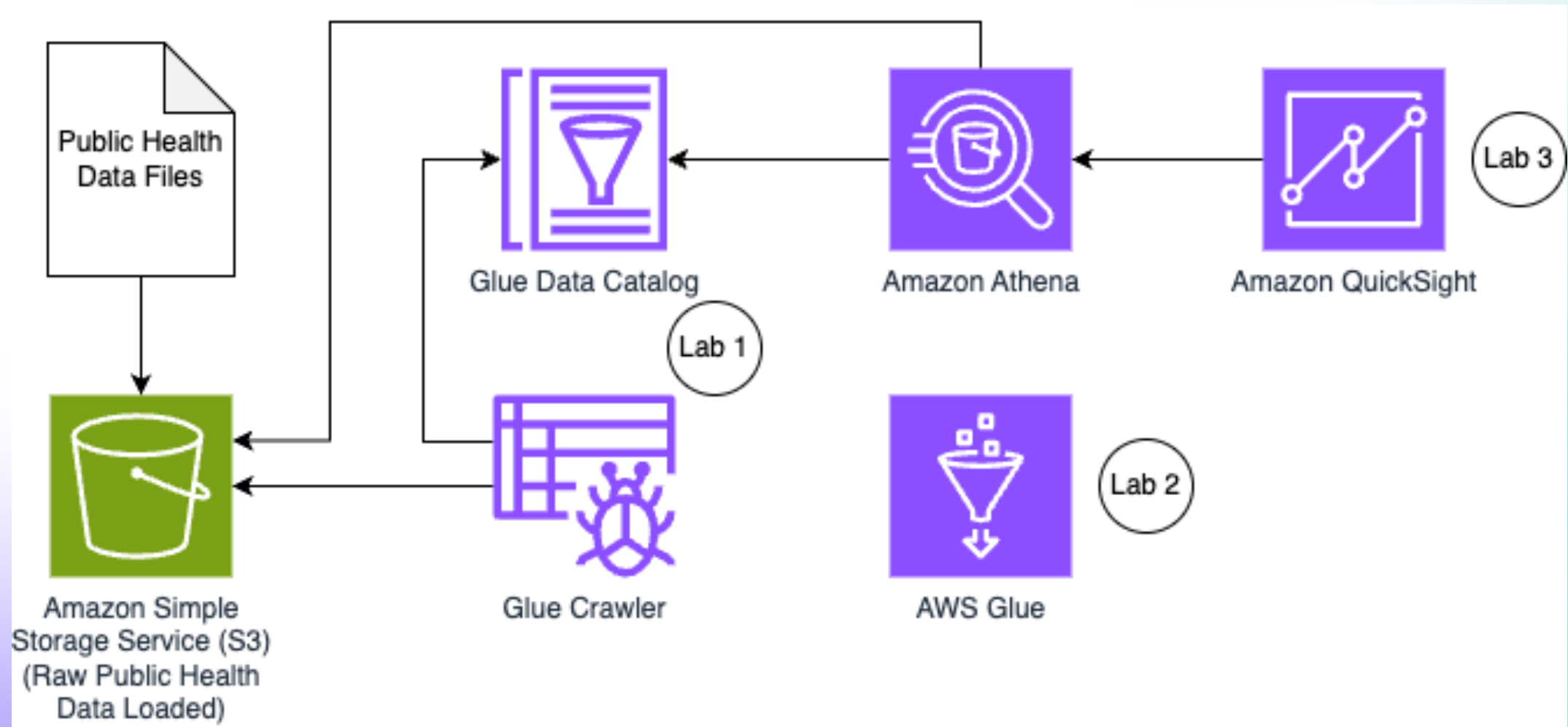


Deeply integrated with AWS services



Augmented insights on-demand

# Scenario



# Let's begin!

<https://d3i895hzzpbf8j.cloudfront.net/>



# Thank you!

## Richard Tang

Solutions Architect  
Amazon Web Services  
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## Arianna Burgman

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Amazon Web Services  
burgmaa@amazon.com

## Up Next in this Room

3:15pm – 4:15pm

**300**  
level

### Data foundations in the era of GenAI

Leverage existing data  
environment, evolve a  
strong data  
foundation and  
governance to enable  
data & analytics

Please complete the survey  
for this session



### Track: Data and analytics

Session: The power of GenAI in  
data transformation and  
visualization