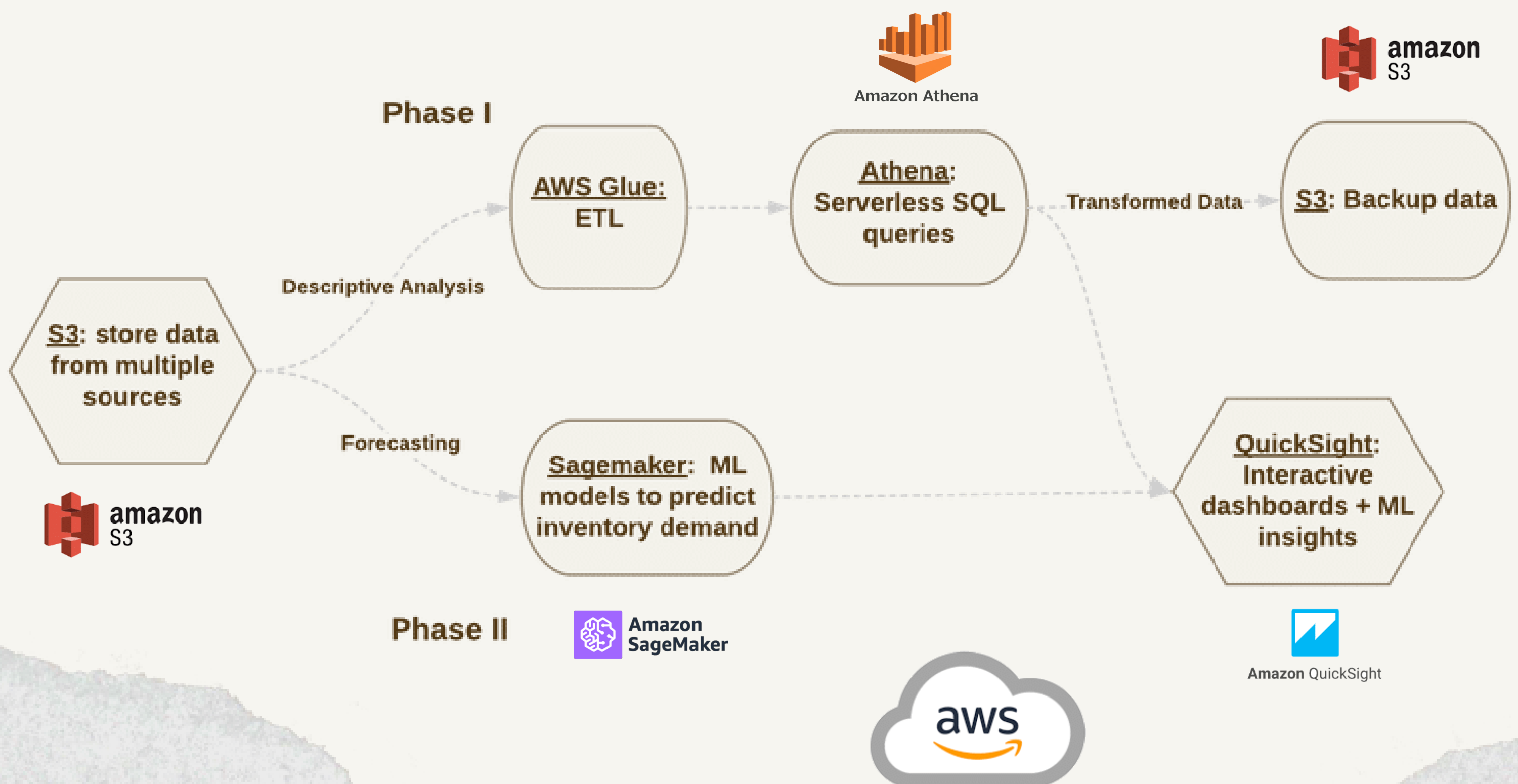


# SMART INVENTORY MANAGEMENT ON AWS ECO-SYSTEM

## Why AWS?



## Process Flow & Explanation



# Business Impact

- Improved operational efficiency
- Improved customer satisfaction
- Optimized storage costs
- Avoid over or under stocking

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## Comparison Analysis - Monthly basis

**On-premise  
\$33+ per TB**

**AWS S3  
\$30 per TB**

**Tableau  
\$35**

**Quicksight  
\$18**

Storage

Visualization

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## Future Scope



Amazon Redshift

- Redshift for data-warehousing
- PetaByte scale capacity



- Kinesis for real time inventory management
- Captures gigabytes of data per second from hundreds of sources

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