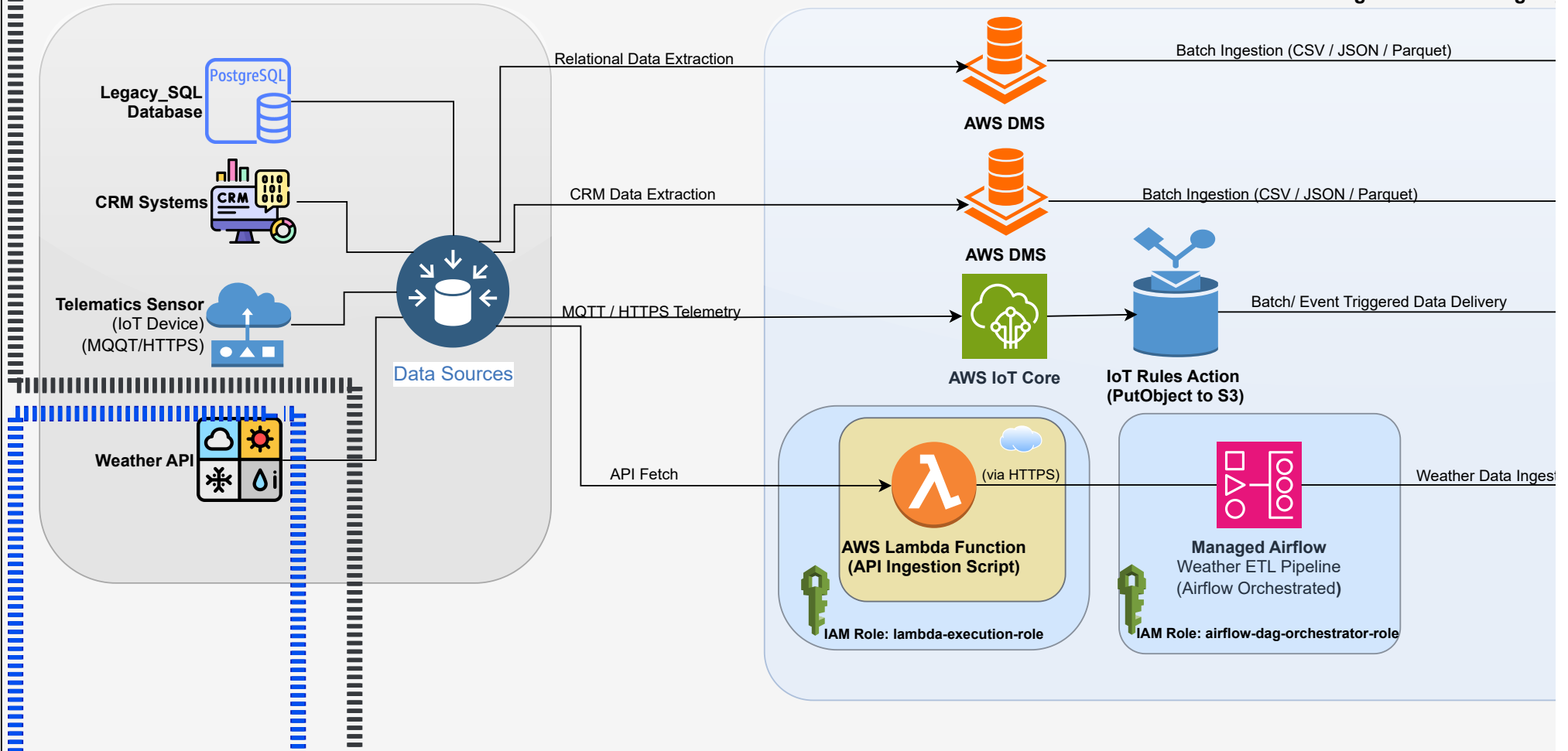




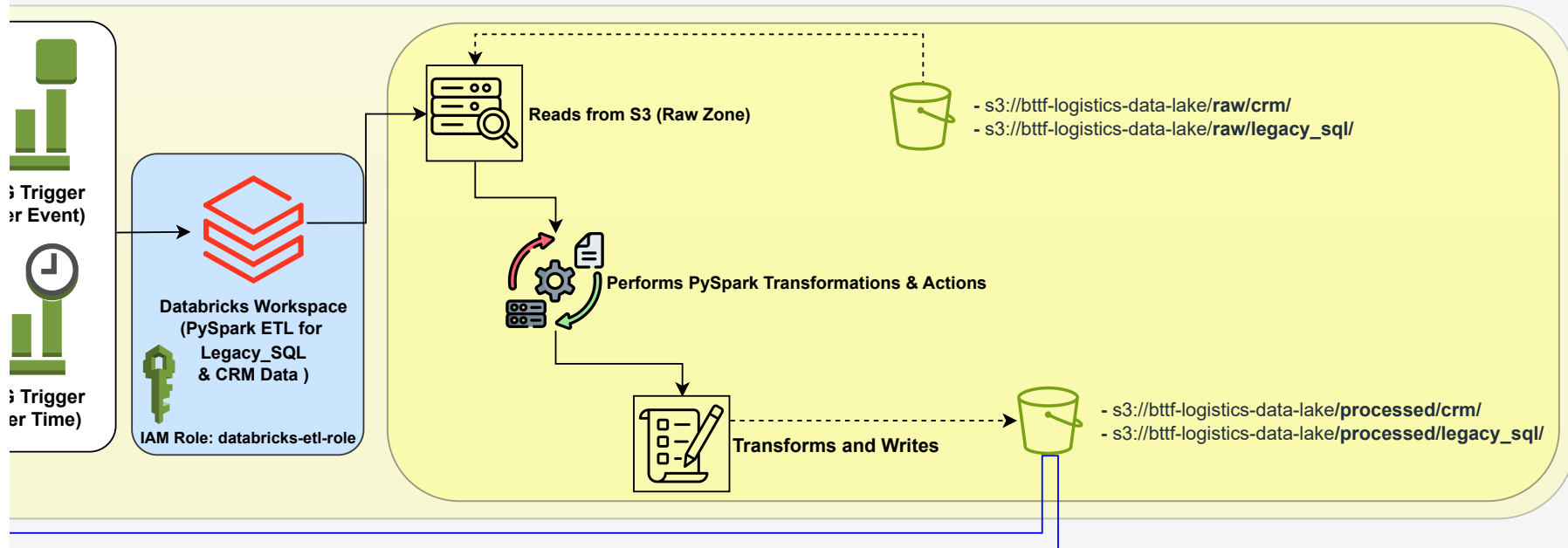
VPC: btff-data-vpc

Block 1 - Data Ingestion Layer

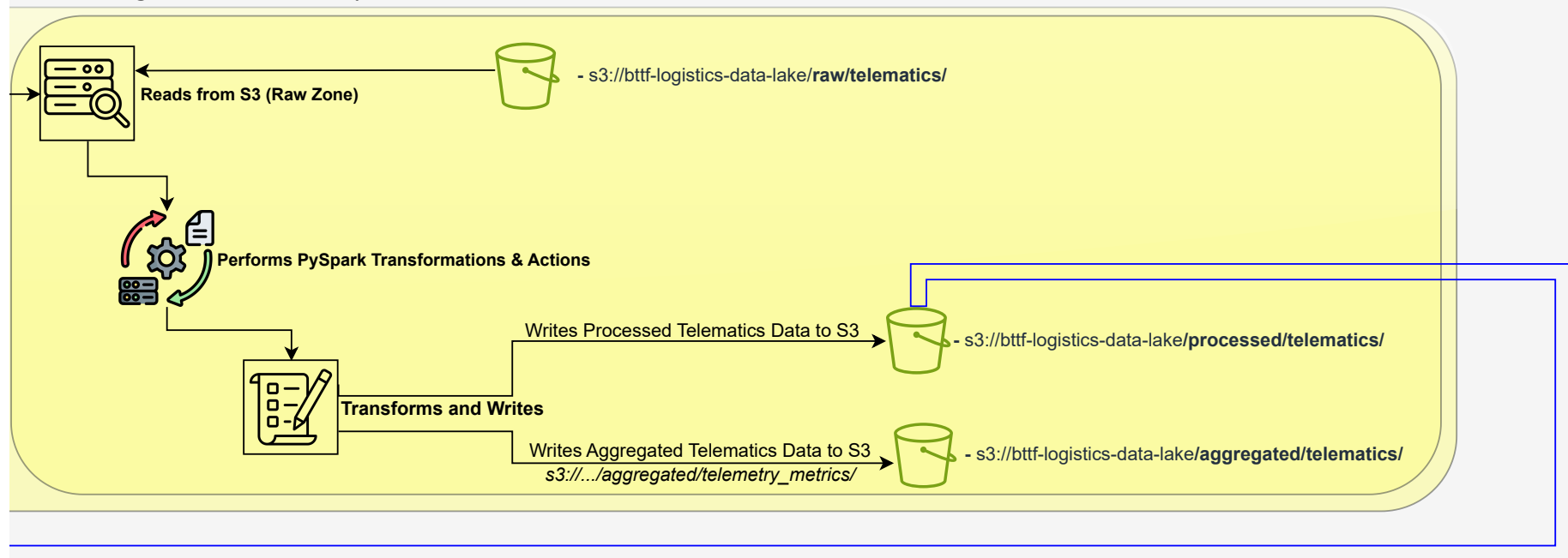
Block 2 - Data Ingestion & Landing Layer



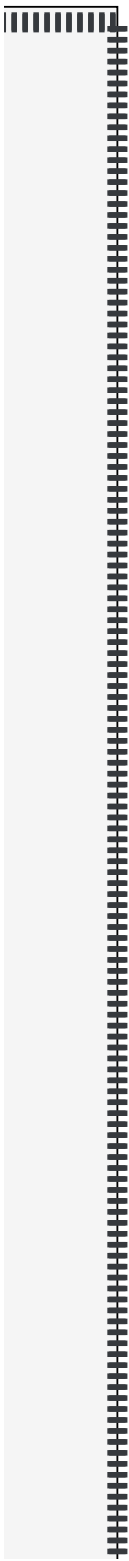
1, 3.2 - Data Processing & Transformation Layer: CRM and Legacy SQL Data

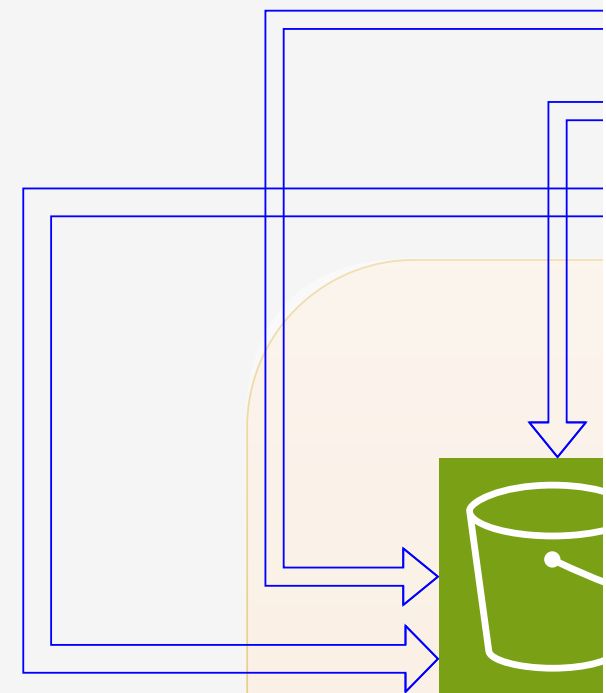
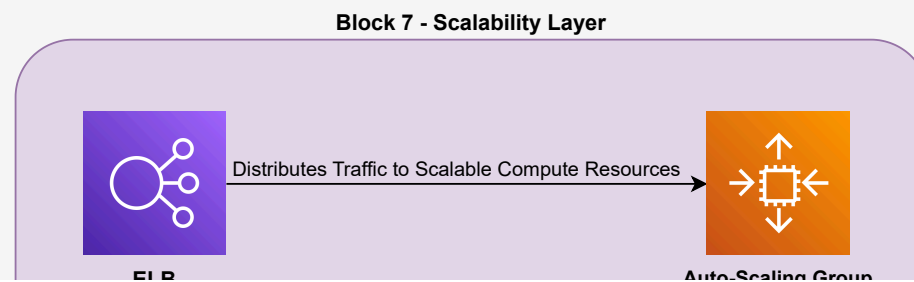
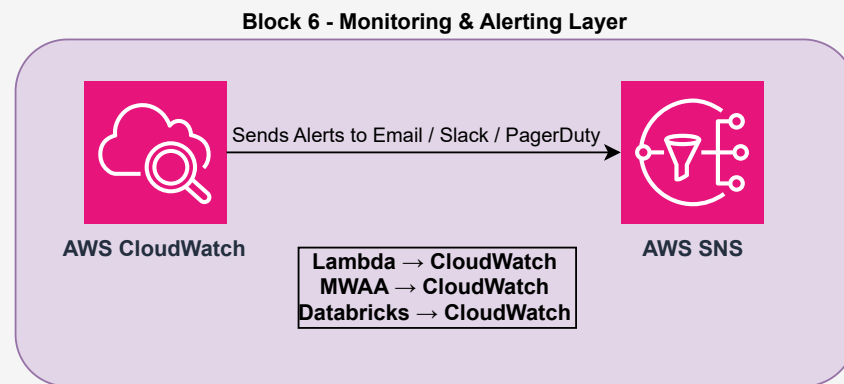


3.3 - Data Processing & Transformation Layer: IoT/ Telematics Sensor Data



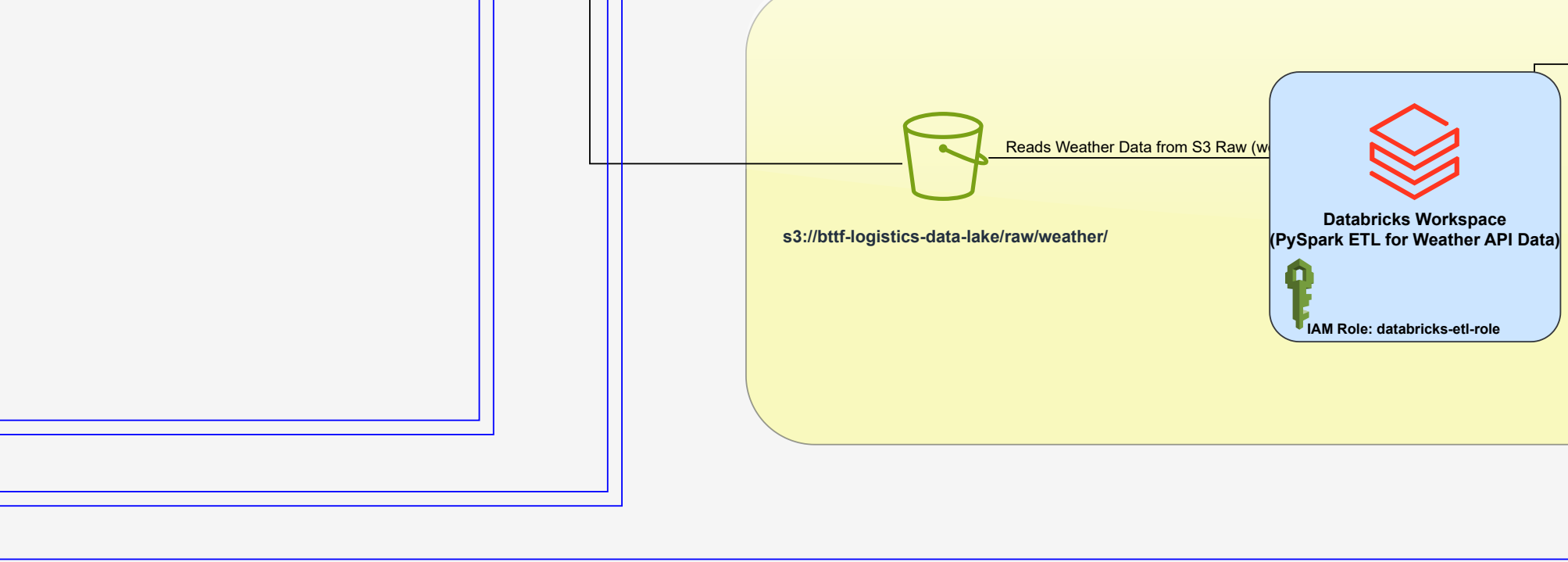
3.4 - Data Processing & Transformation Layer: Weather API Data



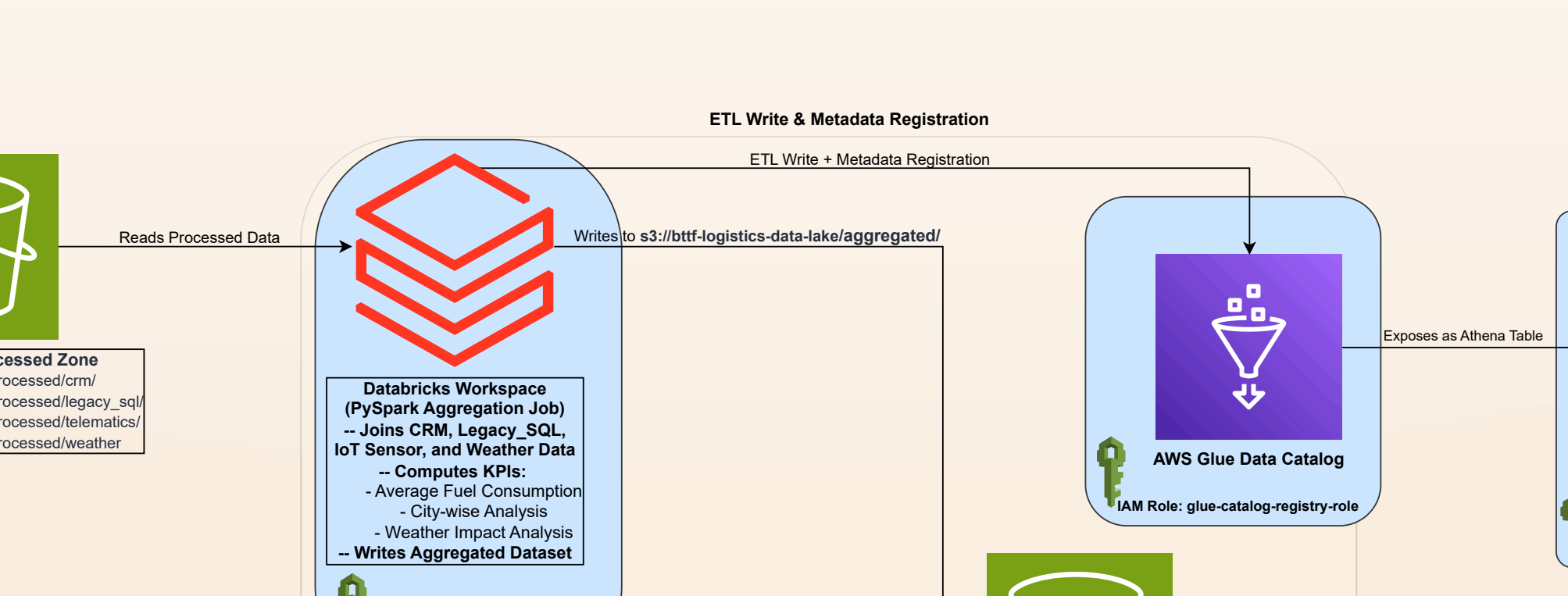


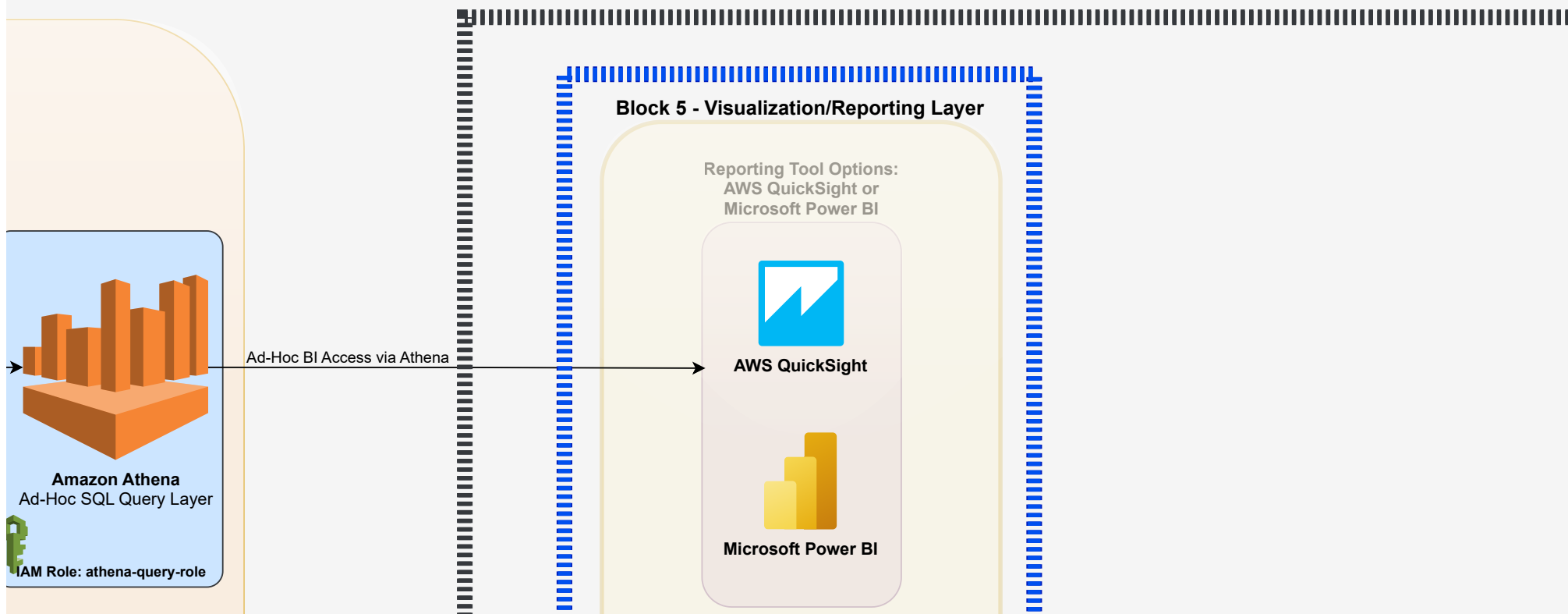
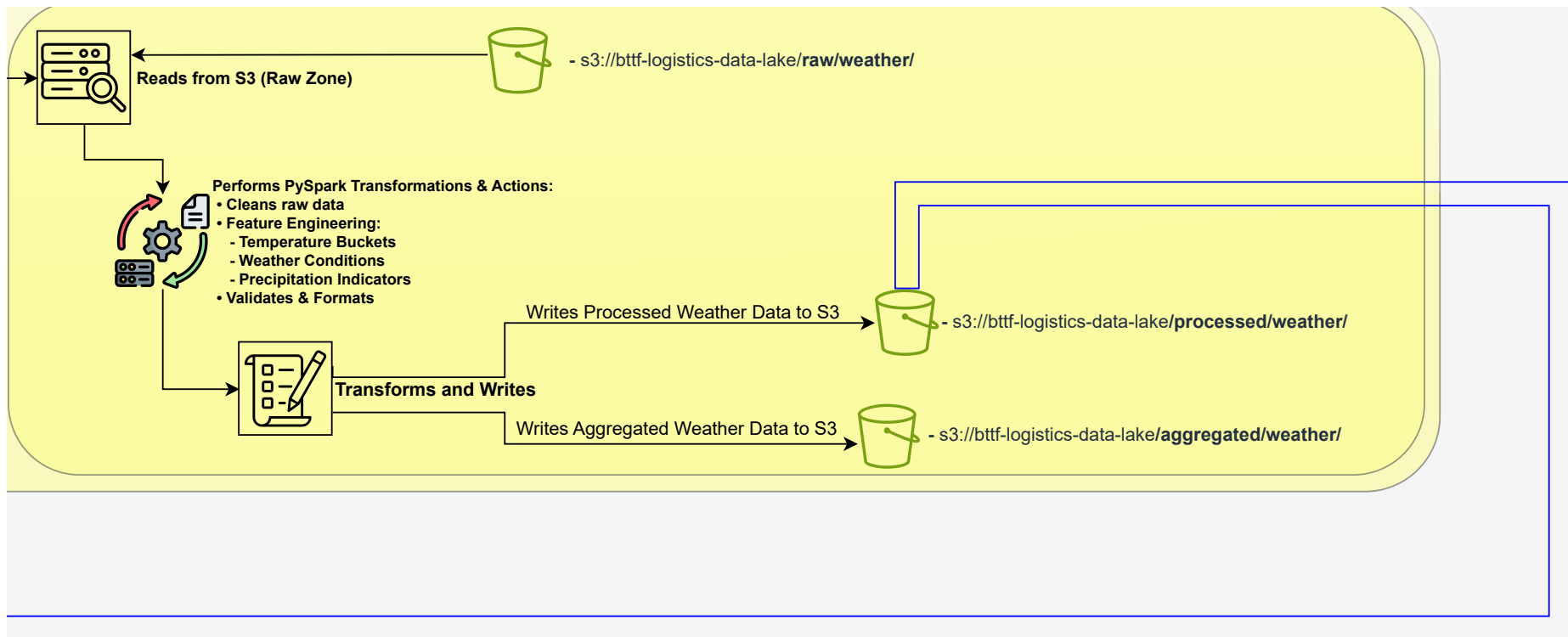
S3 (Data Lake) - Proc

- s3://bttf-logistics-data-lake/pr
- s3://bttf-logistics-data-lake/pr
- s3://bttf-logistics-data-lake/pr
- s3://bttf-logistics-data-lake/pr

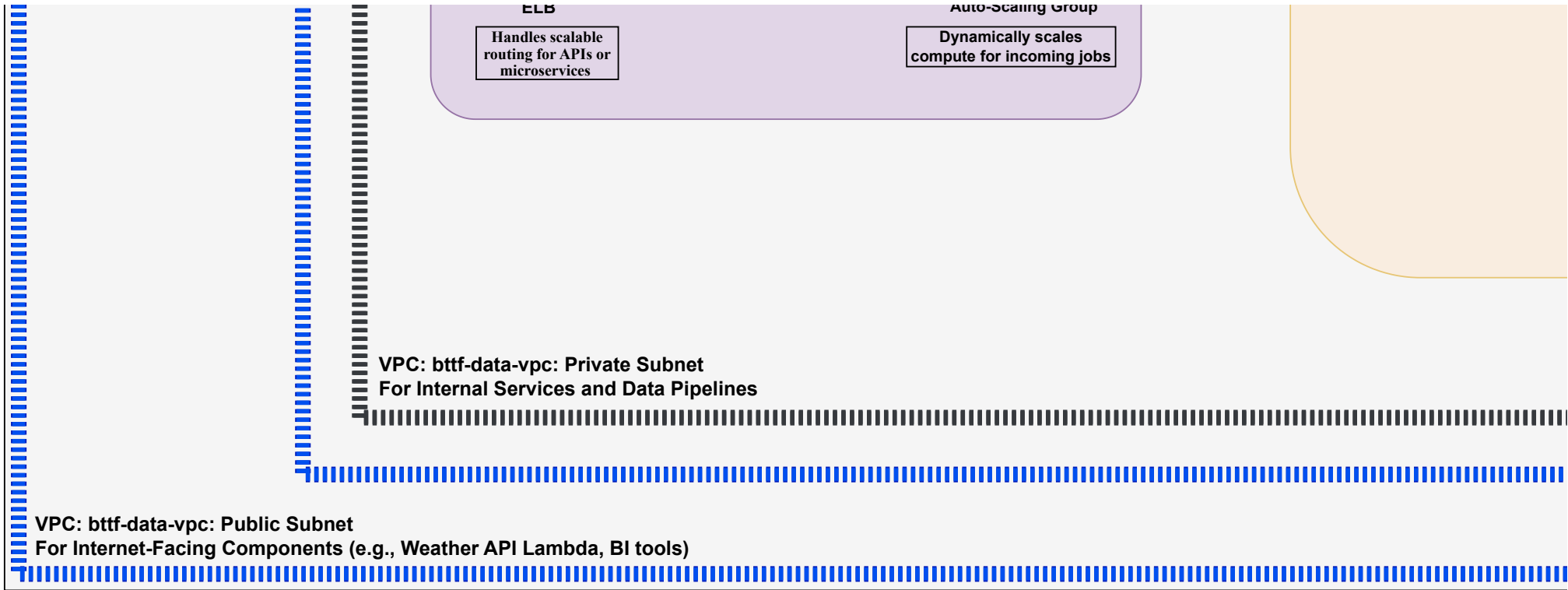


Block 4 - Aggregation & Analytical Data Modeling Layer











IAM Role: databricks-etl-role



S3 (Data Lake) - Aggregated Zone
- s3://bttf-logistics-data-lake/aggregated/telemetry_metrics/

