Data Ingestion

Provider	Services	Costs (per GB)	Total cost per month	200GB Cost
AWS	Amazon Kinesis Data Streams	0.006	£26.64	£44.64
Azure	Azure Event Hubs	0.090	£270.10	£540.10
GCP	Pub/Sub	0.090	£272.03	£542.03

Stream Processing Costs

Provider	Services	Costs (per GB)	Total cost per month	200GB Cost
AWS	Kinesis Data Analytics	0.160	£480.00	£960.00
Azure	Stream Analytics	0.012	£17.28	£17.28
GCP	Dataflow	0.008	£24.00	£48.00

Storage Costs

Provider	Services	Costs (per GB)	Total cost per month	
AWS	S3 + Redshift	0.018	£162.43	
Azure	Blob Storage + Synapse Analytics	0.014	£2,894.34	
GCP	Cloud Storage + BigQuery	0.015	£35.36	

Analytics and Visualisation Costs

Provider	Services	Costs (per user/month)	Total cost per month	
AWS	Amazon QuickSight	14	£140.00	
Azure	Power BI Pro	8	£80.00	
GCP	Looker Studio	0	£0.00	

Final Comparison (100GB)

Type	AWS	Azure	GCP	
Data ingestion	£26.64	£270.10	£272.03	
Stream Processing Costs	£480.00	£17.28	£24.00	
Storage Costs	£162.43	£2,894.34	£35.36	
Analytics and Visualisation Costs	£140.00	£80.00	£0.00	
Total	**£809.07**	**£3,261.72**	**£331.39**	

Budget	**£2,666.66**			

Final Comparison (200GB)

Type	AWS	Azure	GCP	
Data ingestion	£44.64	£540.10	£542.03	
Stream Processing Costs	£960.00	£17.28	£48.00	
Storage Costs	£162.43	£2,894.34	£35.36	
Analytics and Visualisation Costs	£140.00	£80.00	£0.00	
Total	**£1,307.07**	**£3,531.72**	**£625.39**	

Budget	**£2,666.66**			