NOT SUPPORTED

PARTIALLY SUPPORTED

SUPPORTED

IN PROGRESS

	Airflow	Kubeflow	Spark/ DataBricks	Dagster	Metaflow	Ray/ Anyscale	Flyte/ union.ai	Dask	Prefect	Izy
SDK										
Passing python vars between tasks	+	+	-	+	+	+	+	+	+	+
Pipelines as function calls	-	-	-	+	-	-	+	-	+	+
Automatic ENV migration	-	-	-	-	-	-	-	-	-	+
Lazy materialization	-	-	+	_	-	+	+/-	+	-	+
ML integrations(tenso rflow, torch, etc)	-	+	+	-	-	+	+	+	-	+
Runtime										
Hybrid (local- remote) execution	-	-	-	+	+	+	+	+	+	+
Provisioning per operation	-	+/-	+/-	-	-	+	+	-	-	+
Execution cache/ snapshots	-	+	+	+	+	-	+	-	+	+
Distributed processing (e.g. map-reduce)	-	+/-	+	+/-	-	+	+/-	+	-	+/-
Distributed training	-	+	+	-	-	+	+	+	-	+
Complex graph topologies (loops, rings)	- DAG	- DAG	- DAG	- DAG	- DAG	+	- DAG	- DAG	- DAG	+
Streaming	-	-	+	-	-	+	-	+	-	+
UI										
Read-only graphs	+	+	+	+	-	-	+	-	+	+
Graph builder	-	-	-	-	-	-	-	-	-	+