



ELT Maestro Feature Sheet

Data Extraction (E)

- Partitioned parallel extracts
- Watermark based delta extracts
- Write Parquet File(s) & Staging
- Write Delimited File(s) & Staging
- Automatic compression and encryption
- Realtime CDC and controlled n parallelism

Load & Transform (LT)

- Leverage MPP features for data distribution, sort, cluster, organize
- Automatic SQL optimization
- 100% runtime Smart SQL
- Automatically manage SCD1/2 upserts and versions
- Masking and meta data tagging sensitive information for exports
- (PII, GDPR, HIPAA, SOX, PCI-DSS, SVKMS, CCPA)

Data Exports

- Export data to multiple file formats
- Export to AWS S3 and Azure Blob with automatic partitions
- Export to databases

Machine Learning (ML)

- Zero code Spark ML pipeline builder
- Supports classification, regression, and clustering
- Supports 20+ feature engineering configuration

Audit Balancing and Control (ABC)

- Built-in scheduler
- Automatically managed data lineage history
- Automatically managed ETL/ELT audit and runtime history
- Automatically managed data quality metrics (file size, record count and network usage)
- Email notification alerts

Edge Computing

- Eliminate network and server bottlenecks by pushing data directly out to data warehouses from geo distributed data sources
- Deploy ELT Maestro workflow on edge nodes sitting next to data source instead of moving data to a central location.