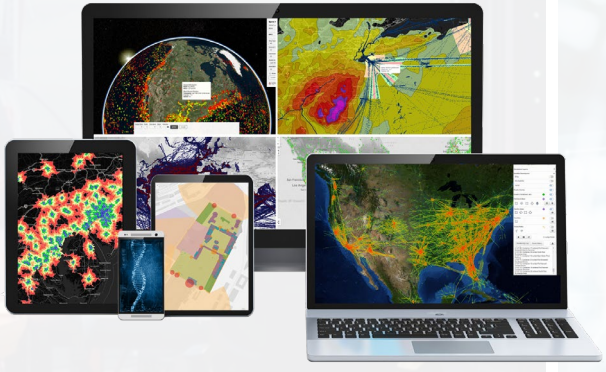
MapLarge Capability Overview For HAYSTAC

MapLarge provides operationally deployed Multi-Domain solutions with open architecture, multiple integrations, and customizable workflows for enterprise customers.



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MAPLARGE

DIGITAL REPRESENTATION OF THE WORLD WITH PLATFORM BUILDING BLOCKS

Enterprise Challenges

Enterprises require fast data-driven insights and decision making to remain competitive, but complexity impairs the delivery of innovation and value-driving production workflows.

- *Ubiquitous, massive, & siloed sensor/IoT data*
- *Human/machine friction slows productivity*
- *Complexity compromises speed-to-market*

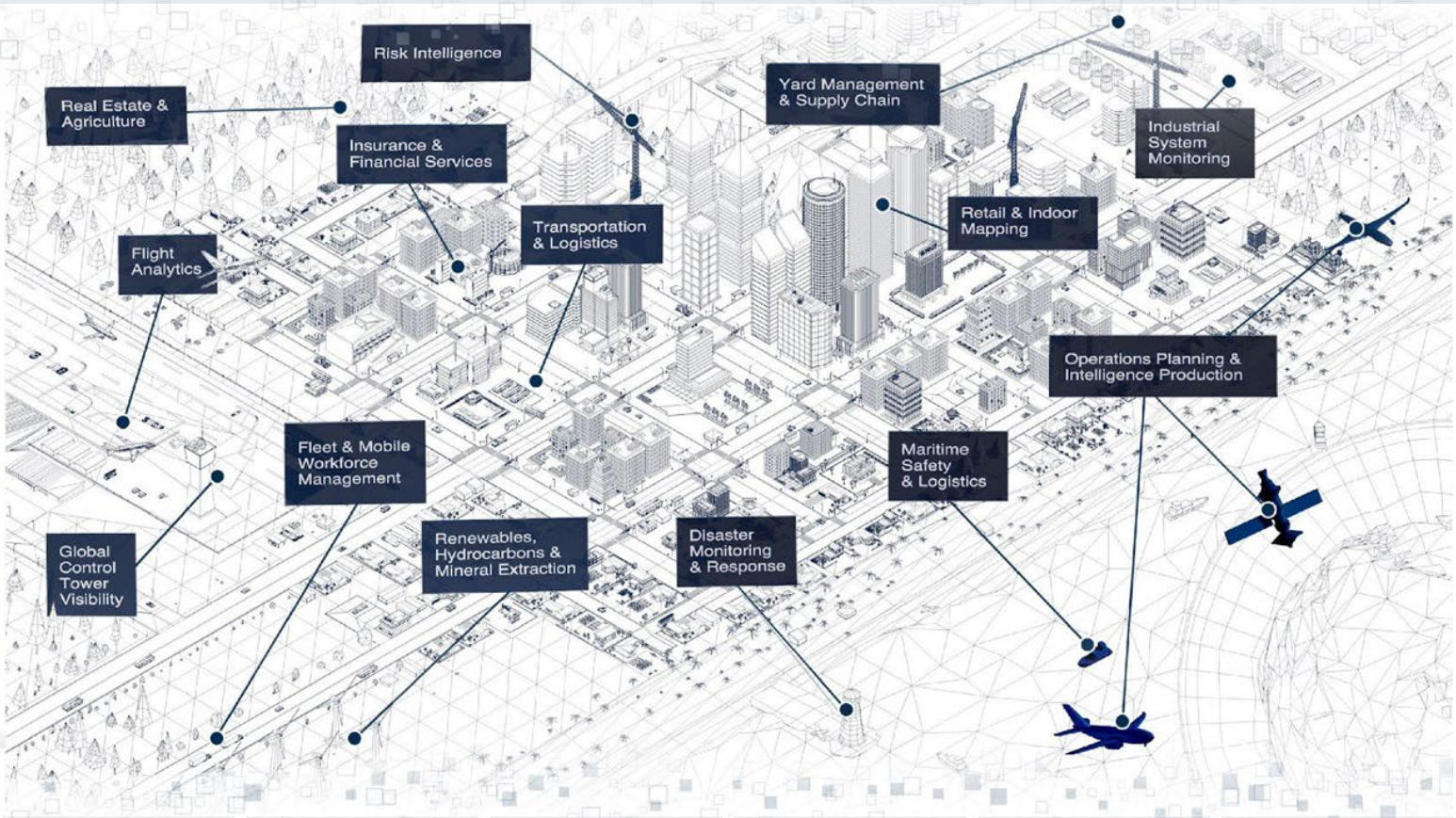
MapLarge Building Blocks

Empower enterprises to rapidly develop workflows with minimal or no code, removing complexity from development, while maintaining the benefits of a custom solution.

- *Use Best-in-Class geospatial & IoT solutions*
- *Develop AI/automated apps with no coding*
- *Operationalize R&D efforts to production*

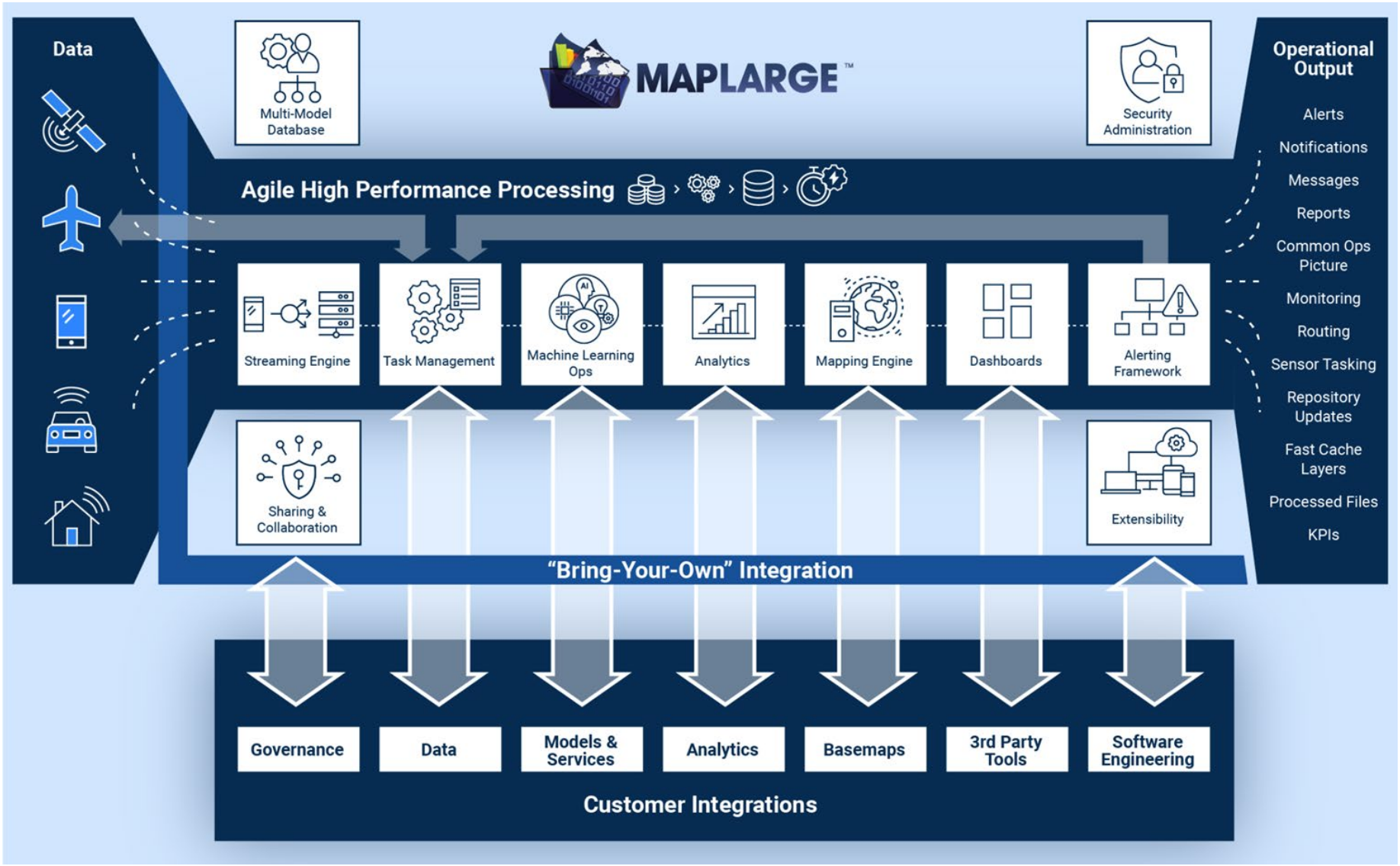
Deliver Results:

MapLarge's Building Block Architecture is Built for Solution Development

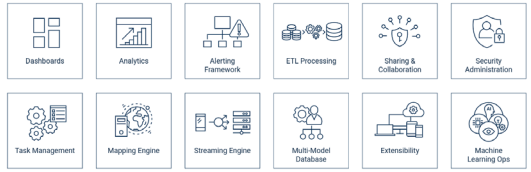


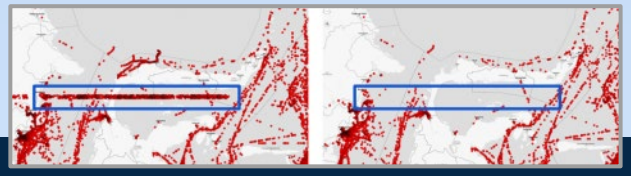
Dashboards	Streaming Ingest	ETL Processing	Mapping Engine	Multi-Model Database	Analytics
Machine Learning Ops	Security Administration	Extensibility	Task Management	Sharing & Collaboration	Alerting Framework

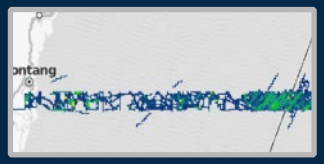
OPEN ARCHITECTURE FACILITATES INTEGRATION OF BEST PARTNER CAPABILITIES

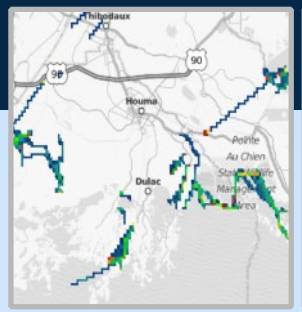


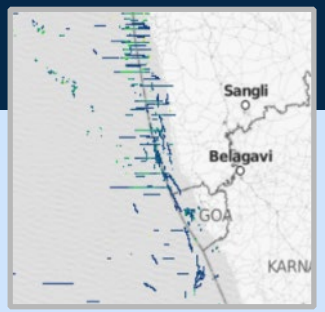
USE CASE: GLOBAL SCALE MARITIME ACTIVITY PATTERNS

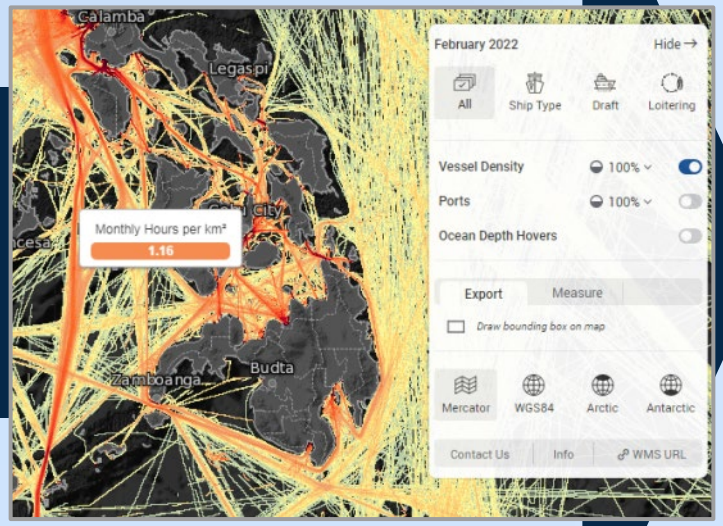












Multiple Feeds
100s of Billions of Records

Scalable Automated Processing
Anomaly Detection
Plugable Algorithms

Applications
Privacy Controls
Partner Integrations