

Real-time analytics with ArcGIS Velocity

Markus Benninghoff
GIS Solution Engineer



ArcGIS Velocity

Leverage sensor and IoT data for geospatial reasoning



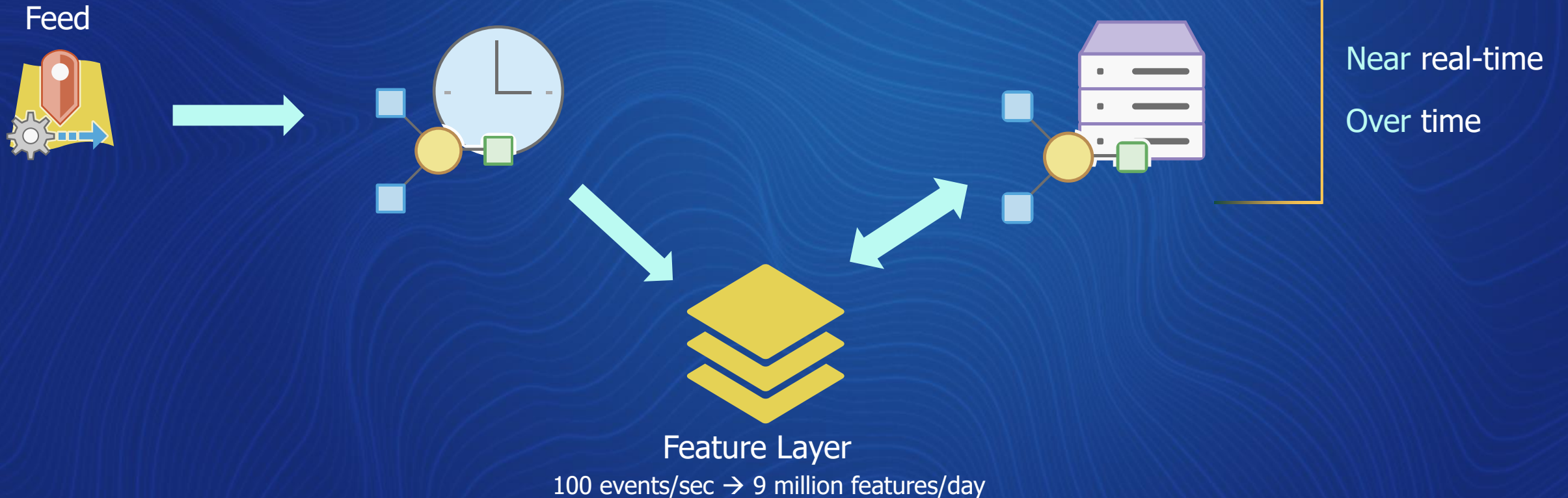
...connects to industry leading cloud IoT platforms, data lakes, and sensor vendor APIs

End-to-end analysis

Evaluate incidents, trends, and patterns against any decision timeline

Real-Time Analytics

Big Data Analytics



Input & output types

Supported types and formats

Feeds and data sources

Feature Layer
Stream Layer
AWS IoT
RabbitMQ
Azure Blob Store
Simulator
AWS S3

Azure Event Hub
HTTP Receive
Cisco Kinetic EFM
Web Socket
Azure Cosmos DB

HTTP Poll
Azure Service Bus
Kafka
MQTT



Formats

RSS
Parquet
GeoJSON
XML
Shapefile

JSON
Delimited
Feature JSON

Outputs

Azure IoT Hub
Kafka
Email
Azure Blob Store

Feature Layer
Text Message
HTTP Post

Stream Layer
AWS S3
RabbitMQ

Thank you!



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esripaevad.alphagis.ee