

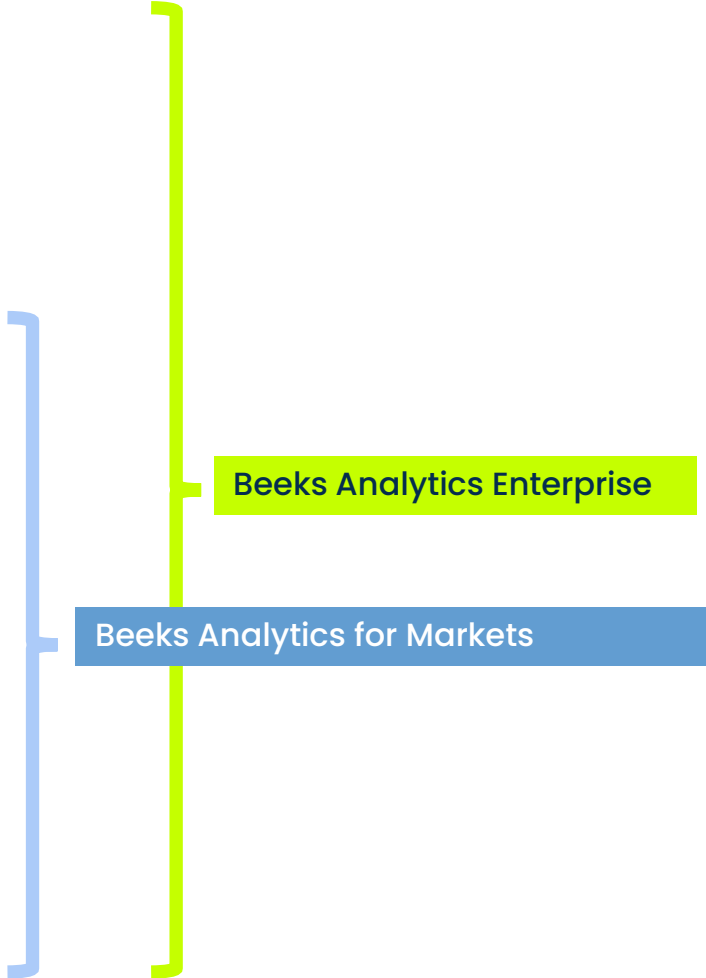
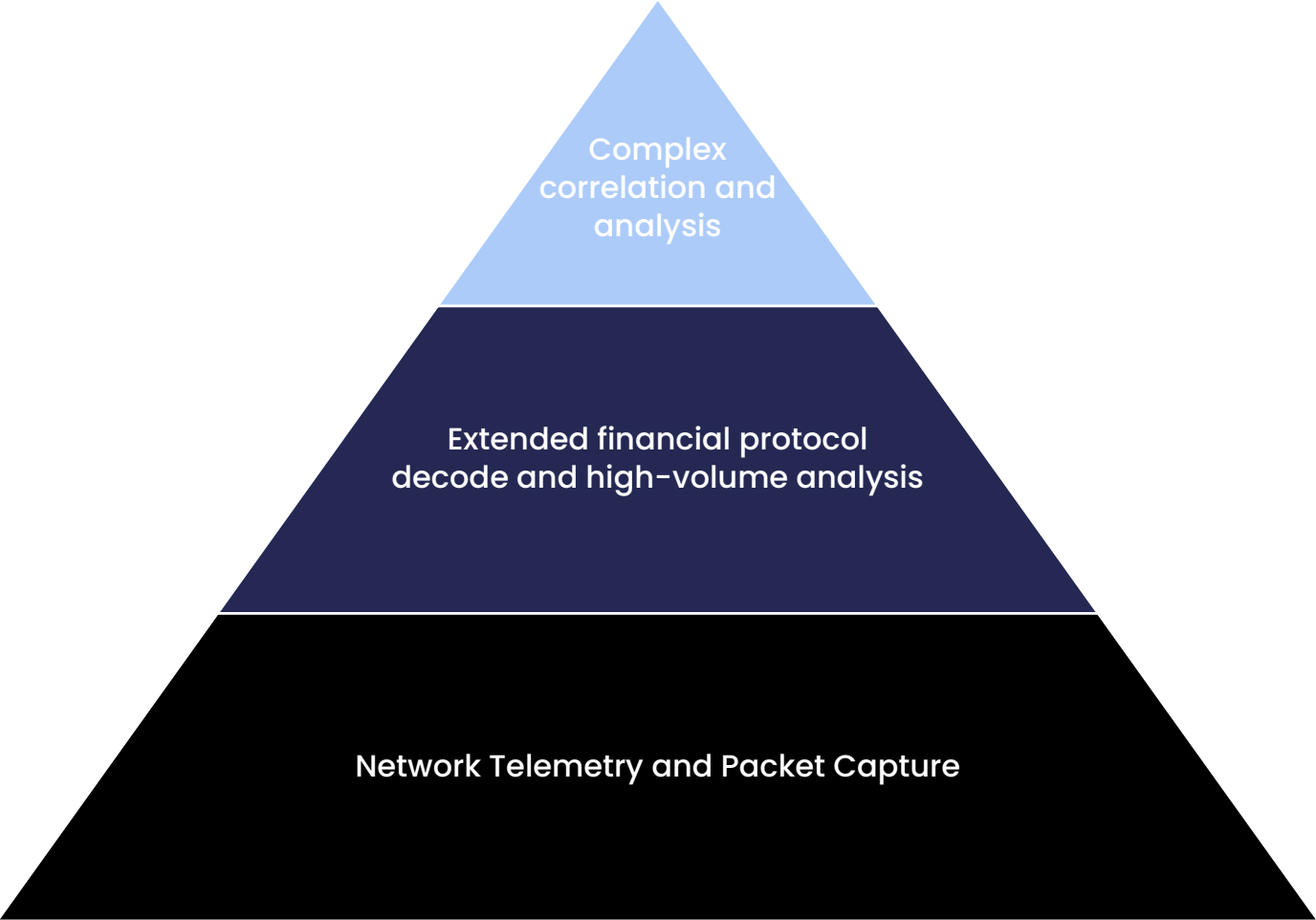


Beeks Analytics

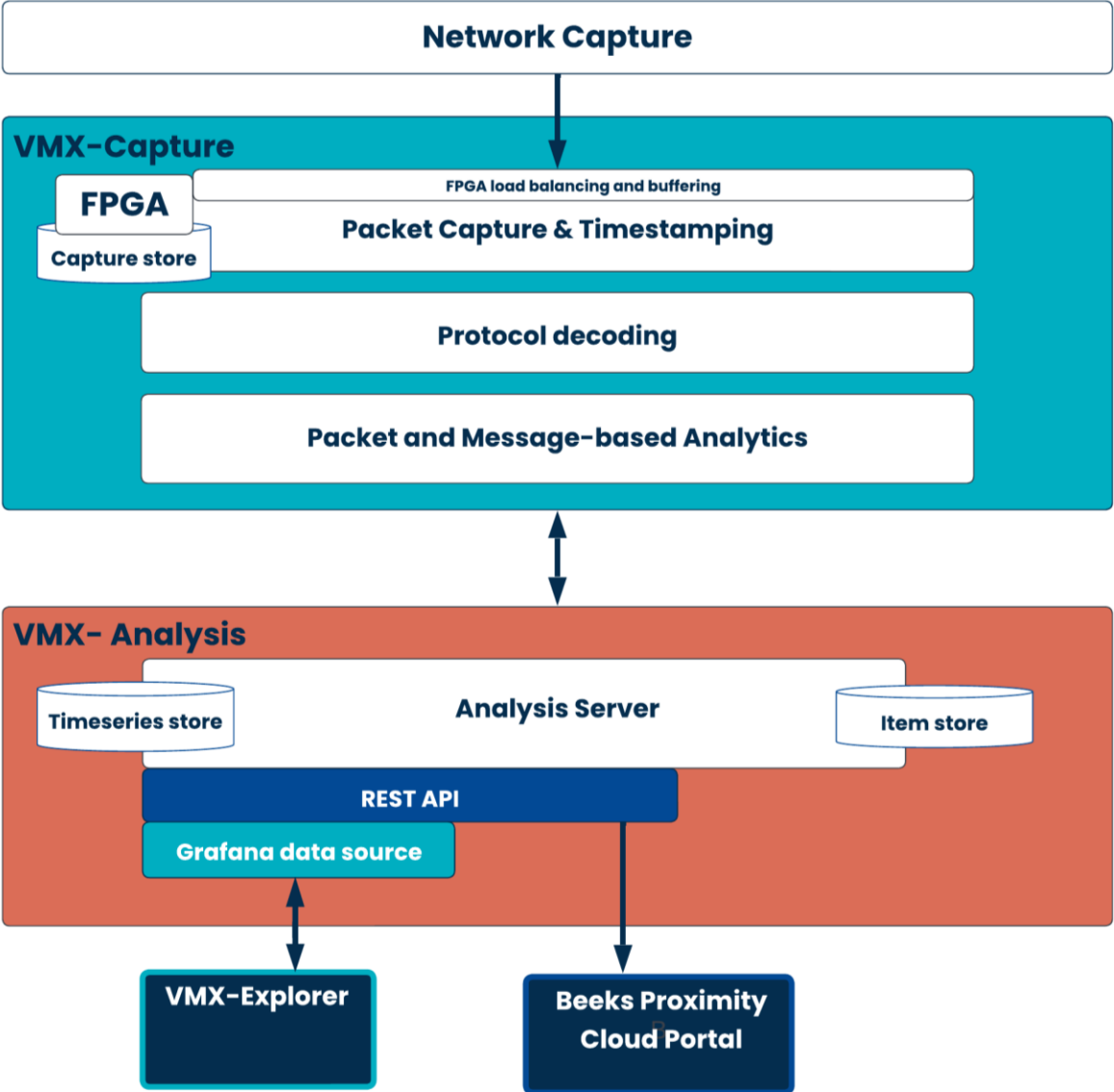
Distributed Packet Capture,  
Streaming Decodes and  
Edge Intelligence

December 3rd, 2024

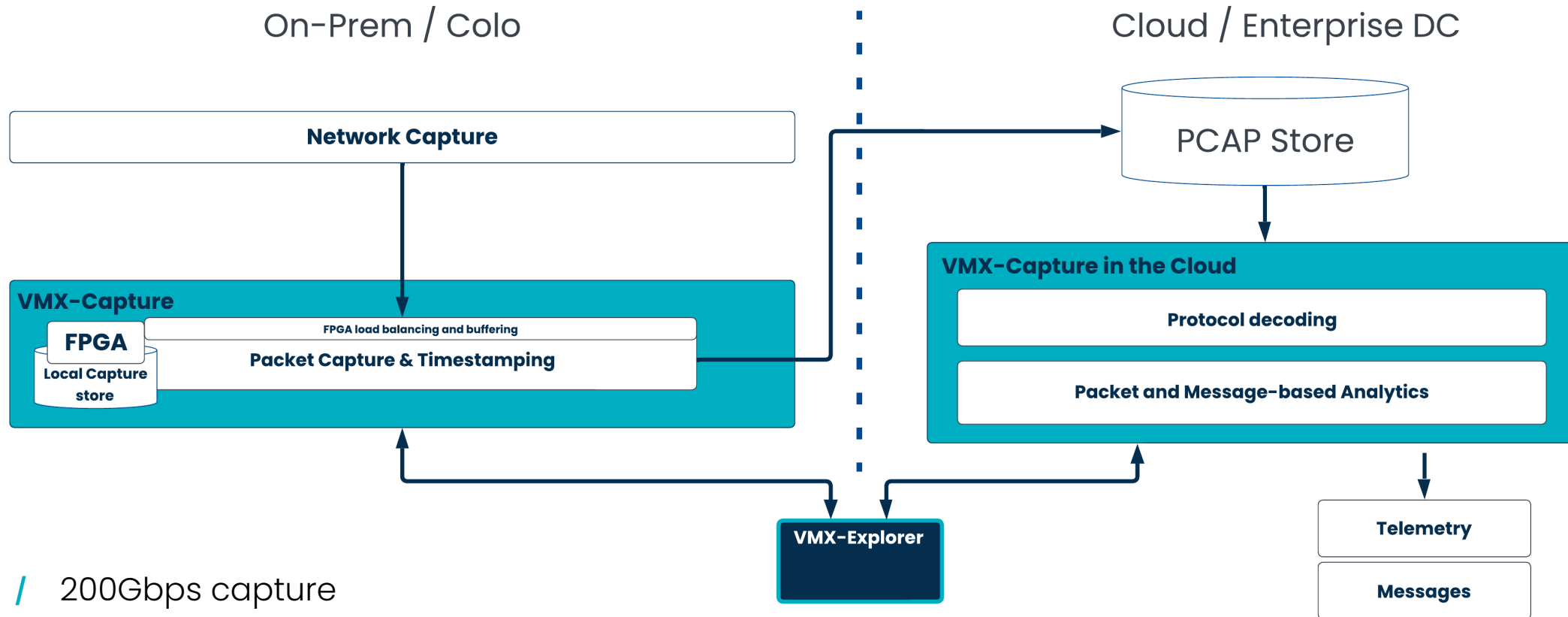
# Beeks Analytics Capabilities



# Beeks Analytics Open Architecture



# Use Case 1: Packet Capture Archiving and Batch Analysis

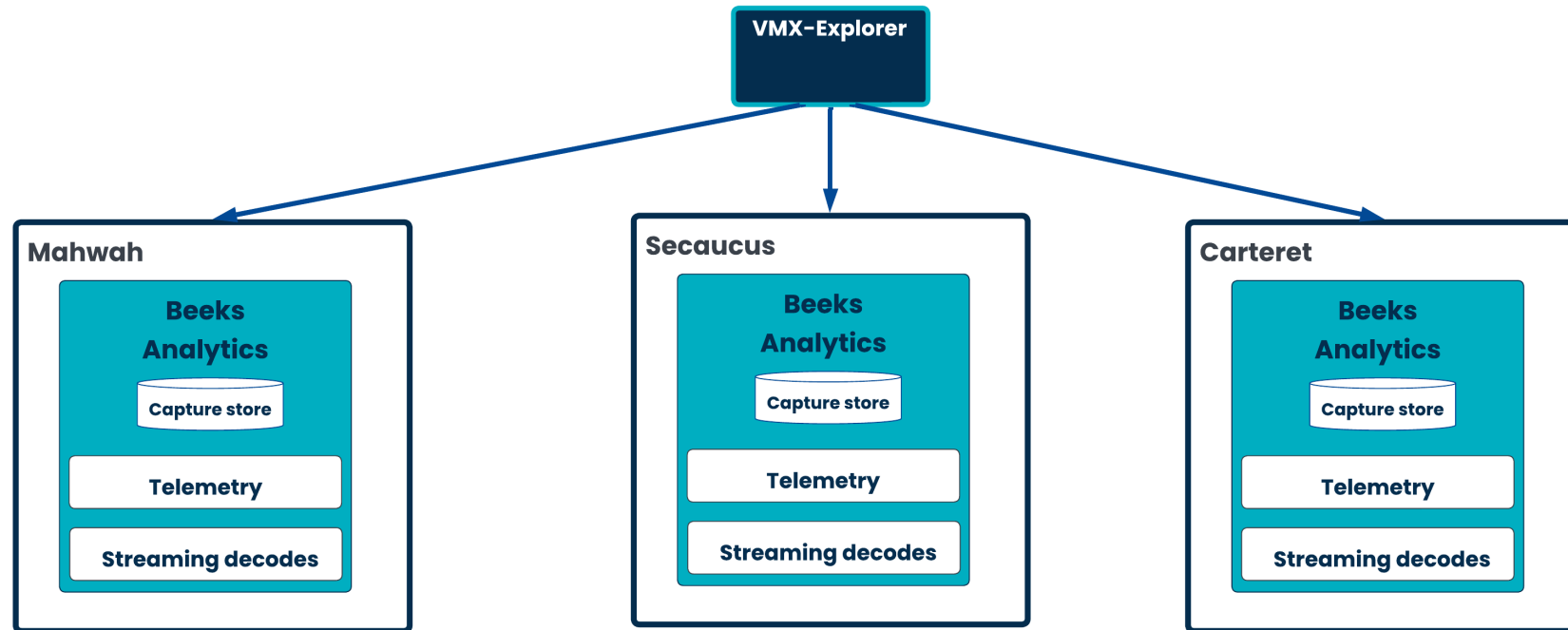


- / 200Gbps capture
- / Up to 400 TB raw storage in 2U
- / Up to 2 petabytes effective in 2U

/ PCAP archiving

/ 200+ decoders

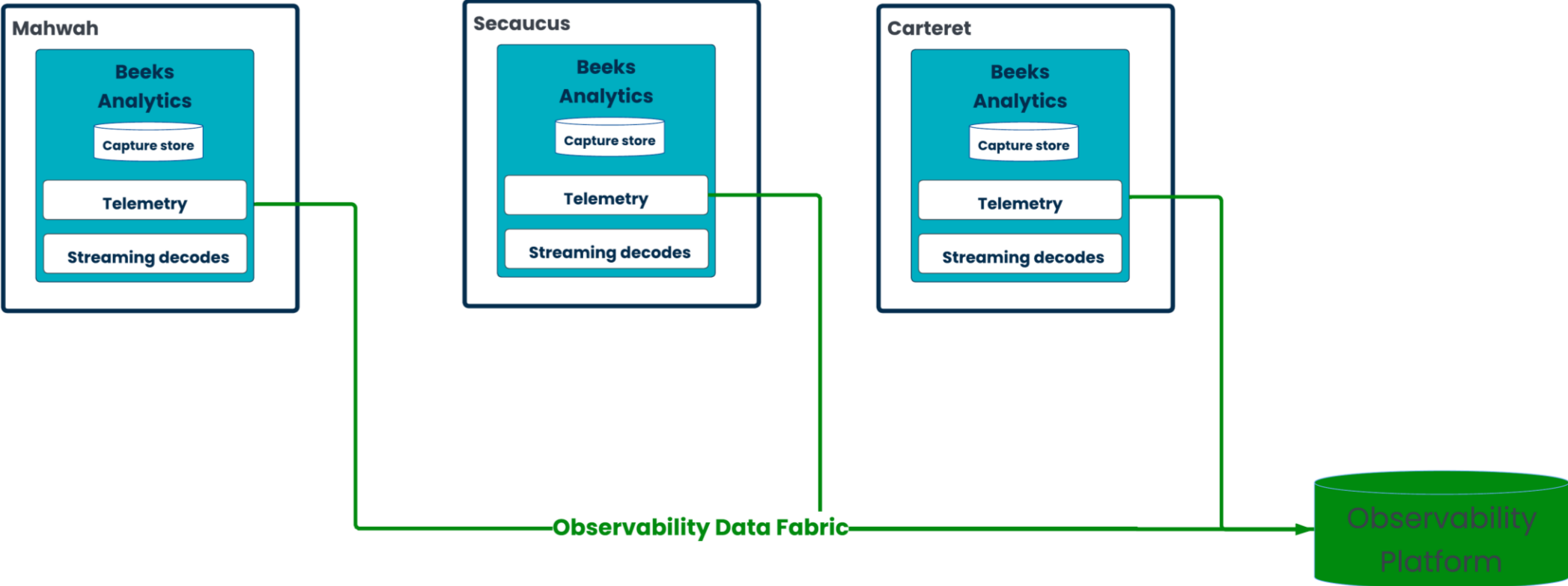
# Use Case 2: Distributed Capture



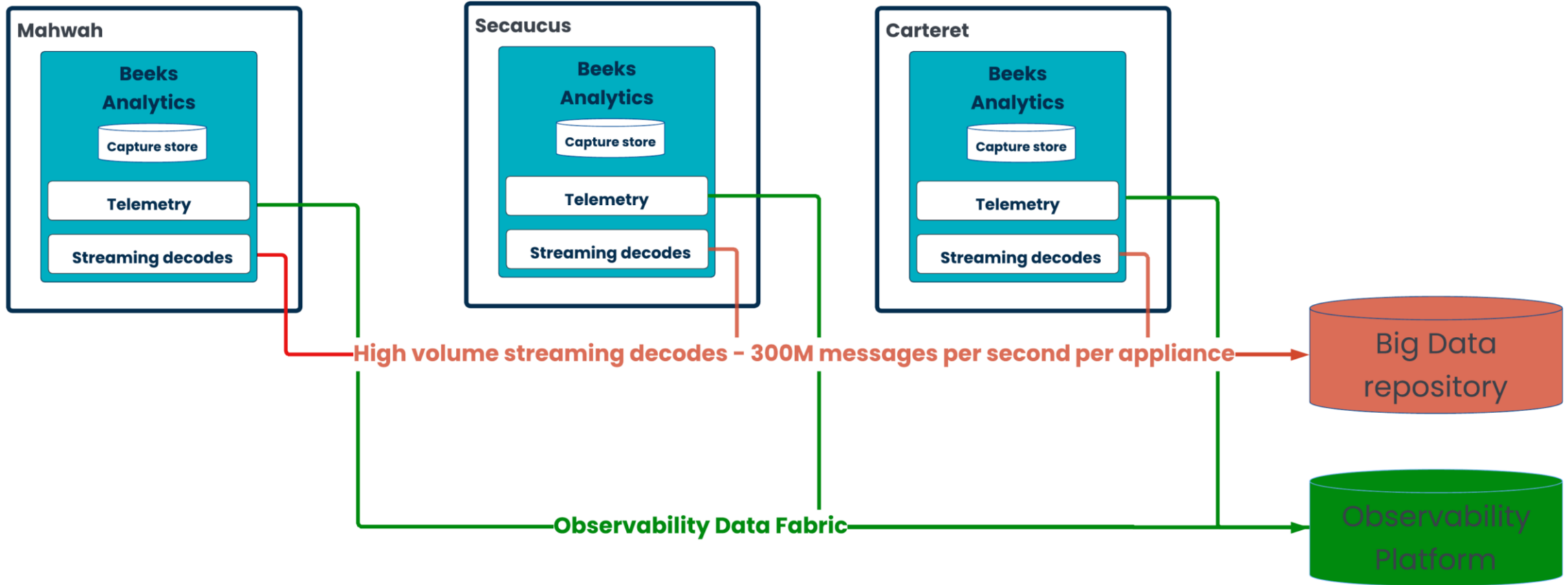
- / Single pane of glass
- / Centralised packet capture retrieval

- / Centralised display and alerting for:
  - Bandwidth
  - Microburst
  - Gap detection
  - App to Wire latency
  - Order round-trip timings

# Use Case 3: Observability data fabric



# Use Case 4: High volume streaming decode

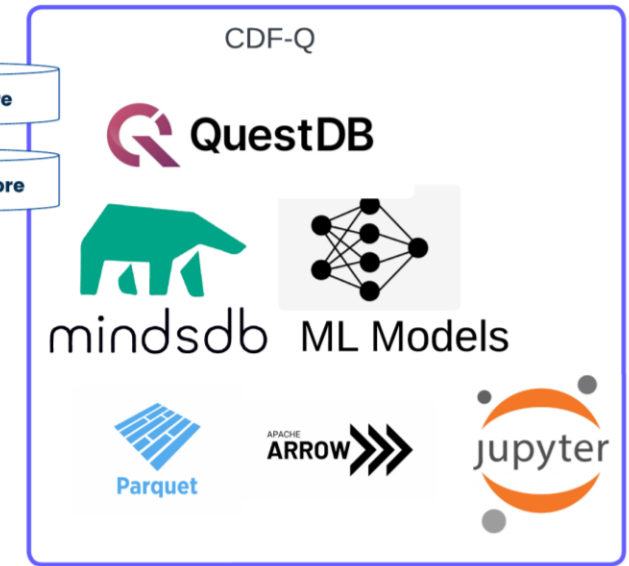
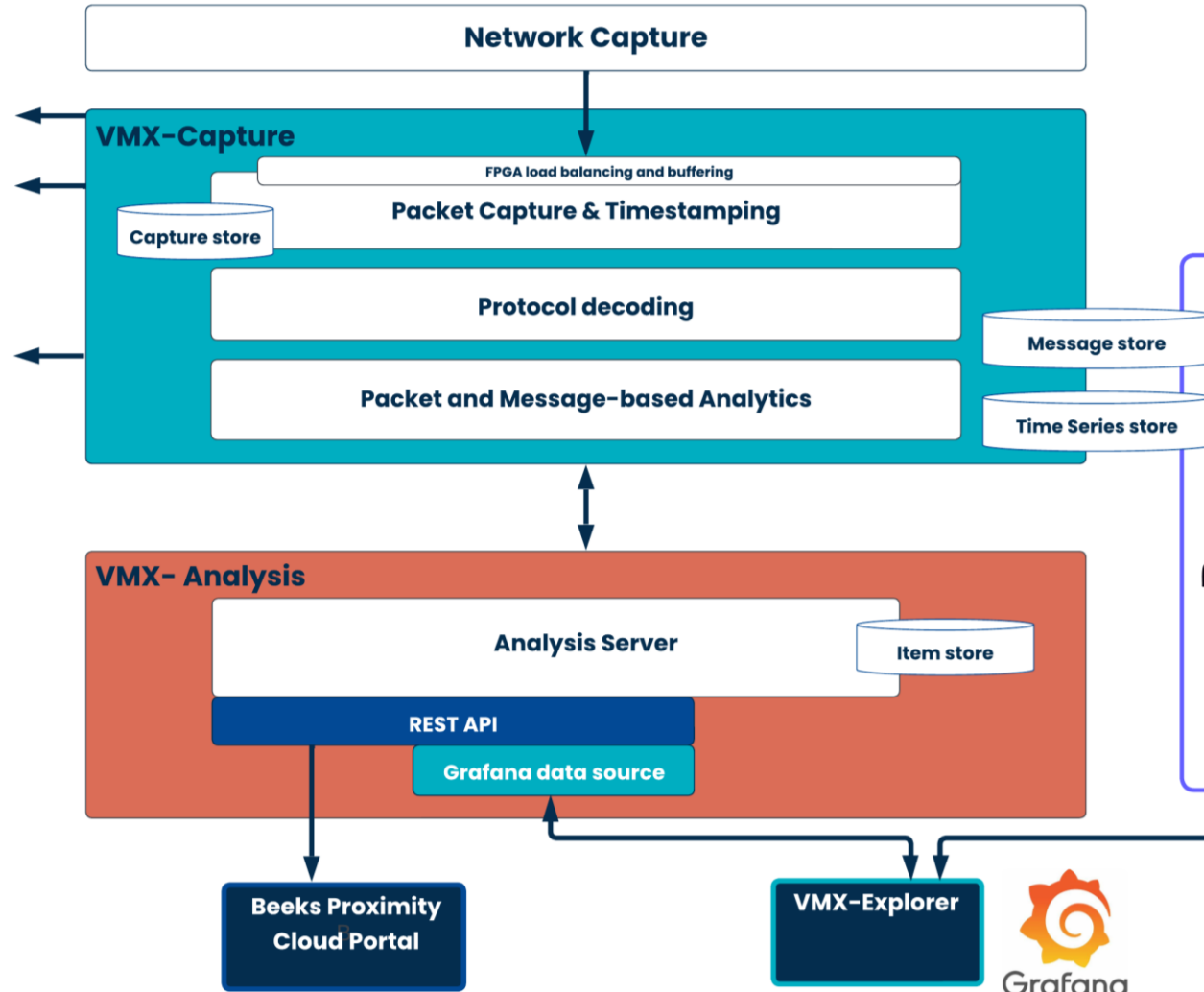
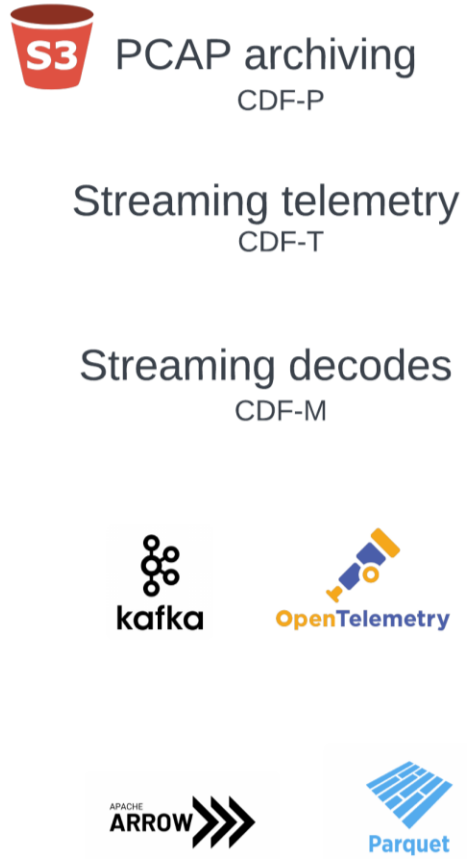




# Observability

# Analytics

# Edge Intelligence



# Product Offering



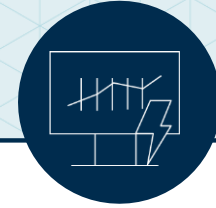
## Proximity Cloud

- / Infrastructure as a Service
- / Low Latency
- / Bare metal and/or virtual compute
- / Analytics included



## Beeks Analytics

- / Packet capture up to 200Gbps
- / Up to 400 TB raw storage in a 2U appliance
- / Up to 2 petabytes effective storage in a 2U appliance
- / Over 200 protocol decoders
- / 300 million messages per second egress



## Market Edge Intelligence

- / Forecasting, anomaly detection, similarity analysis and root cause analysis.
- / Direct big data access to data collected at the Edge (SQL, Jupyter notebooks).
- / Open framework can run at the edge or centrally.

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the Contact button.**

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