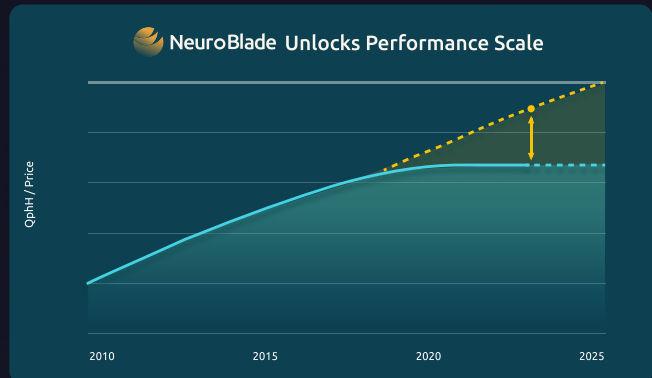


Hardware Accelerated Data Analytics

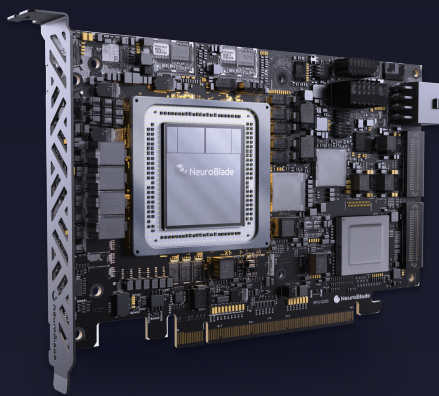
Volumes of Data are Exploding

- Demand for data analytics processing challenges traditional CPU scalability.
- Performance/price plateau calls for a new approach to resolution.



INTRODUCING:

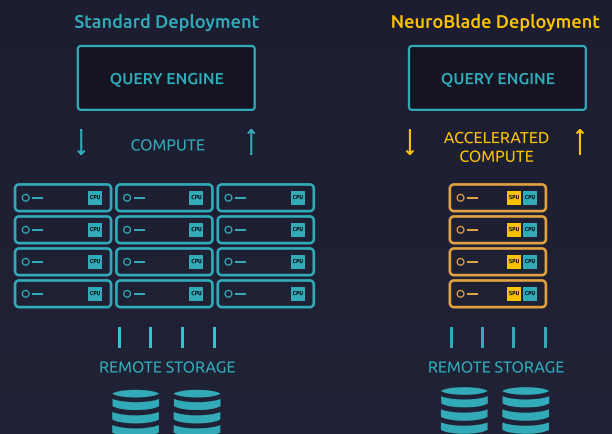
The SQL Processing Unit (SPU)



- Industry-first Data Analytics Accelerator eliminates CPU and I/O bottlenecks.
- Standard FHHL PCIe card plugs into existing compute servers for easy deployment.
- Seamlessly integrates with any analytics engine (PrestoDB, ClickHouse, Apache Spark and others).

How it Benefits

- Increases performance/price by up to 100x for efficient scale of analytics.
- Unlocks data assets by analyzing larger data sets in a fraction of the time and cost.
- Reduces power consumption footprint of analytics cluster.



About NeuroBlade

NeuroBlade is unlocking the power of data analytics by setting a new standard for query processing speed and scale.

Founded in 2018 and led by veterans of the systems, storage, and data analytics industries, NeuroBlade has reinvented processor design with its proven Compute for Analytics approach, built to maximize throughput at petabyte-scale so that queries can run multiple orders of magnitude faster. NeuroBlade is headquartered in Tel Aviv, Israel, and Palo Alto, California.

To learn more, visit [our website](https://neuroblade.com)