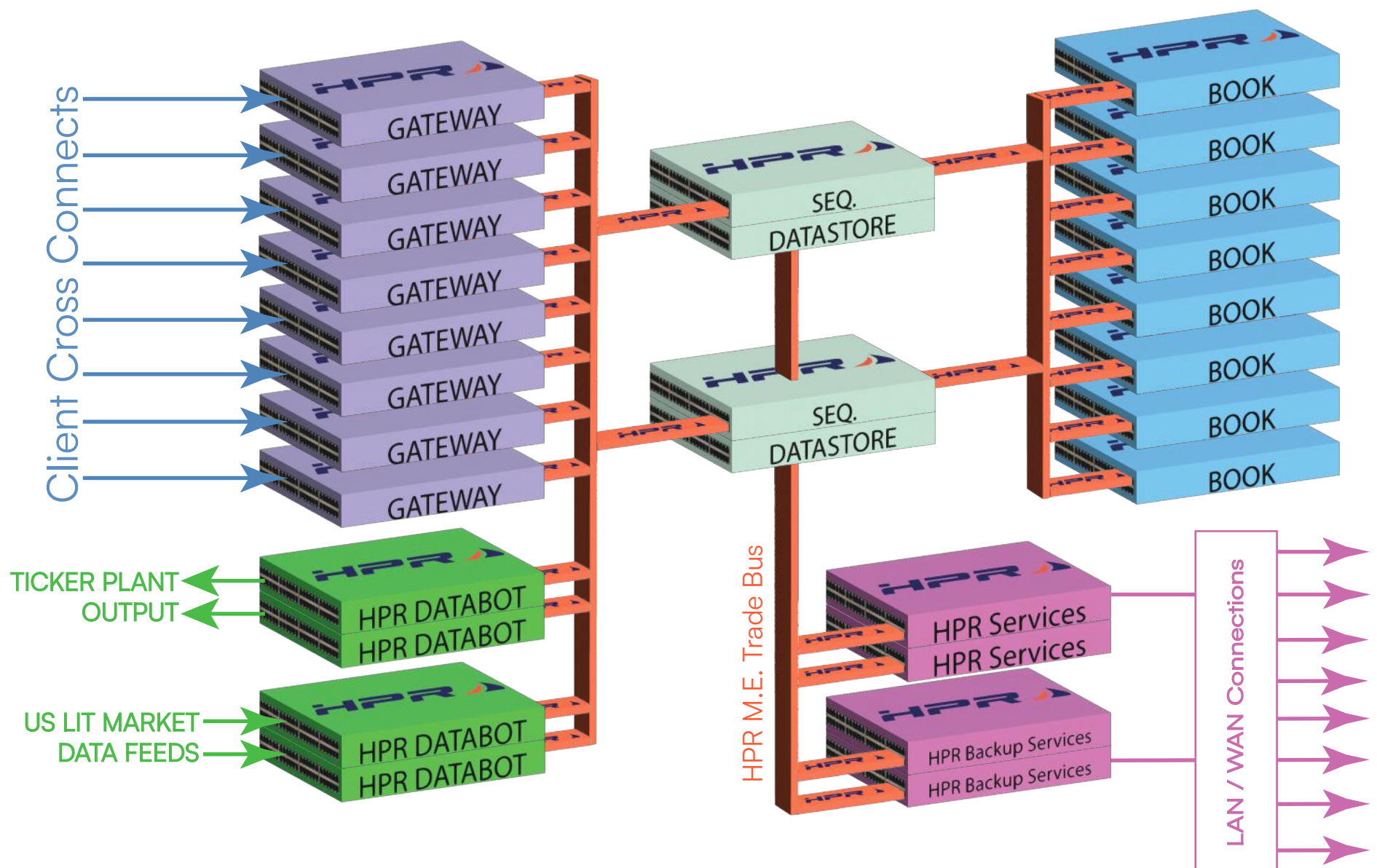# Matching Engine Hypercube System

Revolutionary - All hardware design.

Scalable - Able to support major exchange volume in single rack.

High Performance - Greater than 25 million operations per second.

Fully Fault Tolerant - No single point of failure.

Secure - Impenetrable. No path to core systems from user data-path.

Full-Service Capability - Clearing, Trade Reporting, Monitoring, Drop Copy.

Integrated Network Switch Ports - Eliminate external switches.

Comprehensive - Built to support all protocols including Native FIX.

Deterministic - No Tails. No jitter. Whatsoever.