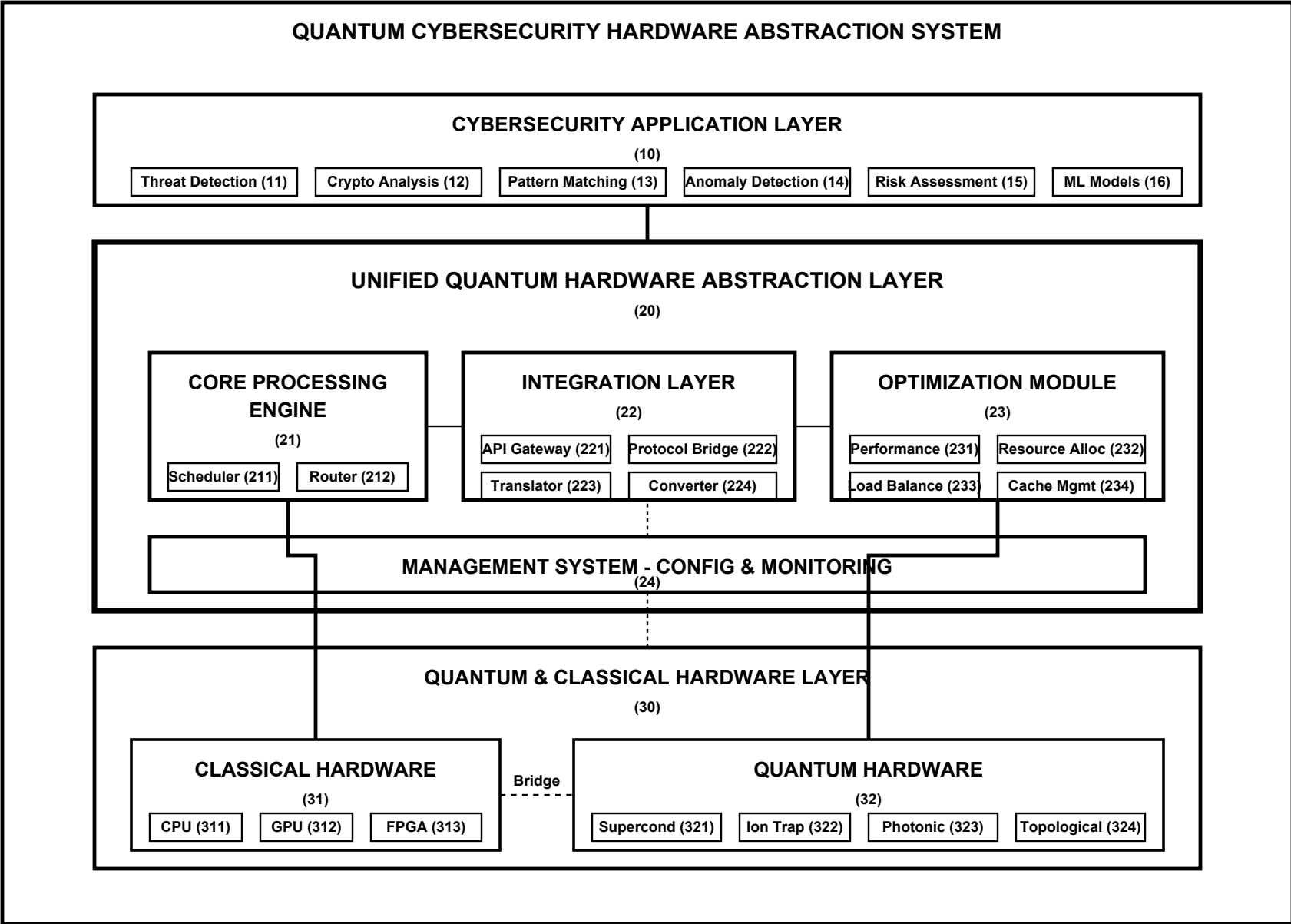


FIG. 1 - UNIFIED QUANTUM HARDWARE ABSTRACTION LAYER ARCHITECTURE



KEY FEATURES:

- Hardware-agnostic API for quantum processors
- Real-time optimization and load balancing