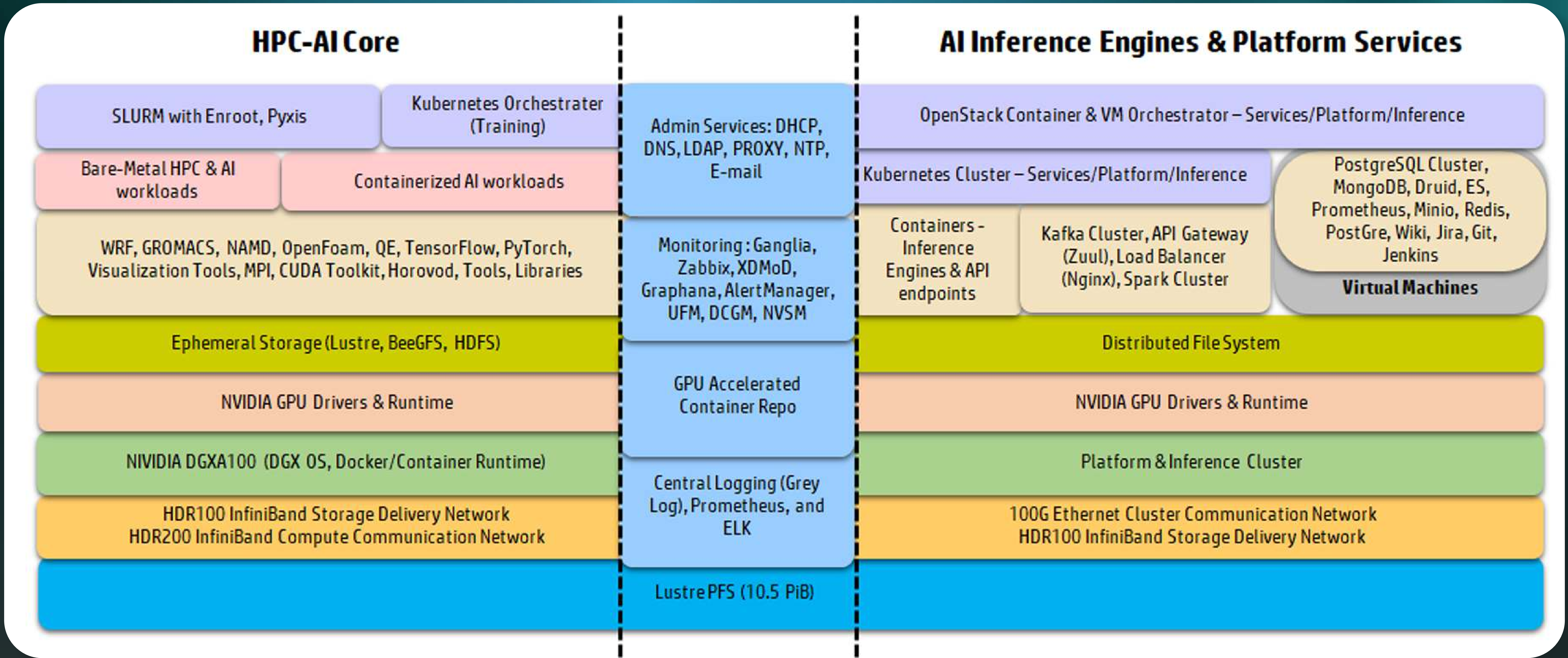




Going Beyond Accomplishing Your Dreams



PARAM Siddhi AI software stack diagram

Technical Specifications

- Access to world class resources: ML/DL Software Stack along with inferencing development kit, frameworks, libraries, cloud management software, containerized applications
- Resource partitioning and dynamically provisioned application execution environment
- Provision to support plethora of HPC/AI adaptable workloads and ML/DL frameworks based on user choices
- Energy-saving, high teraflops per watt per server rack space
- Low latency high bandwidth network
- Stream processing capabilities from edge using KAFKA and SPARK working in unison with batch queuing and scheduling orchestrator
- Resource consumption and service delivery over NKN with failover leased line for business continuity
- Multi-tenant highly secured and isolated data protection environment
- Service delivery models analogous to cloud computing paradigm