Market Map: Hardware & AI Datacenter enablers
May 2025 – A work in progress

Non exhaustive

Core AI stack layers

| Tooling |
| Orchestration |
| Inference |
| Model development & deployment |
| Data Structure & Processing |
| Hardware & AI Datacenter enablers |

Security & governance

Power

NUSCALE · EnerSys · NEXTera ENERGY · energy · ROLLS ROYCE · TESLA · OKLO · newcleo · SAFT · DUKE ENERGY · TerraPower · EATON · Schneider Electric · ENERGY VAULT · ABB · ROSATOM · Kairos Power · MITSUBISHI ELECTRIC

Racks

Hewlett Packard Enterprise · DELL · Schneider Electric · CISCO · SUPERMICRO · Lenovo · GIGABYTE · IBM · NVIDIA · VERTIV · EATON · legrand · HUAWEI

Processors (GPUs)

NVIDIA · AMD · intel · Apple · 摩尔线程 MOORE THREADS · Imagination · arm · Qualcomm · 景嘉微 JINGJIA MICRO · 壁仞科技 BIREN TECHNOLOGY · SAMSUNG ELECTRONICS

AI Chips

Google · aws · Microsoft · Alibaba · NVIDIA · AMD · Cerebras · GRAPHCORE · tenstorrent · Qualcomm · neuchips · Cambricon 寒武纪科技 · FURIOSA · UNTETHER AI · intel · Enflame 燧原科技 · KALRAY THE POWER OF MORE · AXELERA ARTIFICIAL INTELLIGENCE

Cooling

ICEOTOPE COOLING REDEFINED · liquid stack · Schneider Electric · SRC GREEN REVOLUTION COOLING The Immersion Cooling Authority · Asperitas IMMERSED COMPUTING · GIGABYTE · submer · DAIKIN · VERTIV

Networking infrastructure

AMD · NVIDIA · CISCO · ARISTA · JUNIPER NETWORKS · Mellanox TECHNOLOGIES · BROADCOM

Storage infrastructure

Western Digital · PURESTORAGE · Micron · NetApp · Hewlett Packard Enterprise · SOLIDIGM · DELL · Huawei · CISCO · SUPERMICRO · IBM · SEAGATE

Physical monitoring

LogicMonitor · APC Legendary Reliability · ZABBIX · RoomAlert We've got this. · Honeywell · RFCODE · Sunbird DCIM that's easy, fast, and complete · ABB · VAISALA · SIEMENS
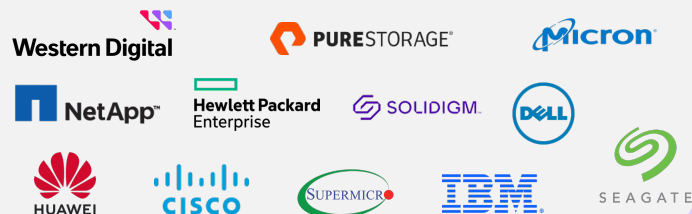
Virtualization (Graphics & DC)

intel · vmware · ORACLE · NVIDIA · citrix · Red Hat · HUAWEI · CISCO · SCALE COMPUTING · Virtuozzo · Hewlett Packard Enterprise

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For suggested edits or questions, please email hello@resonance.holdings