



TURNKEY FINANCIAL SERVICES AND HFT SOLUTIONS

FSI TURKNEY CLUSTER

In the financial services industry, time means money, so a highly-performant infrastructure that's optimized for high frequency workloads is paramount. Our turnkey solution aims to eliminate bottlenecks, boost raw compute performance and consolidate management software. All while saving you costs.

**HIGH FREQUENCY
TRADING**

**RISK
MODELING**

**QUANTATIVE
ANALYSIS**

**DATA
ANALYTICS**



- » Low, Medium and High-Spec Cluster Options
- » Intel® Xeon® Scalable Family processors
- » GPU Acceleration
- » NVMe file Storage
- » High Speed Interconnect
- » Simulation Tools and AI Applications Repository
- » JedAI Cloud Orchestration Software



TURNING HARDWARE INTO AN FSI CLUSTER





VIRTUALIZE PART OR ALL OF YOUR INFRASTRUCTURE



INTEL® XEON® FAMILY PROCESSORS

Latest generation compute options from Intel offer industry-high frequencies. High frequencies leads to high responsiveness for the most demanding latency sensitive workloads.



GPU ACCELERATION

In today's fast paced markets, the ability to test and simulate model hypothesis with speed and accuracy can create revenue opportunities for financial institutions.



APPLICATION REPOSITORY

Our built-in software application repository is a portfolio of thousands of containerized analytical applications, models and tools that come pre-integrated and ready to run.



JEDAI CLOUD ORCHESTRATION SOFTWARE

Manage your Cluster from a secure, on-premise, container-driven orchestration platform. Focus on mission critical workloads rather than the administration of the underlying IT systems.

Low Spec

- 1x NVIDIA SN2010 Switch
- 1x Deployment Node
- 1x GPU Node
- 1x Hyper-Converged Node
- JedAI Cloud Software

Medium Spec

- 1x NVIDIA SN2410 Switch
- 1x Deployment Node
- 1x Compute Node
- 3x Controller Nodes
- 1x Storage Node
- 1x GPU Node
- 6x Ceph Storage Nodes
- JedAI Cloud Software

High Spec

- 1x NVIDIA SN2700 Switch
- 1x Deployment Node
- 1x Compute Node
- 3x Controller Nodes
- 2x Storage Node
- 2x GPU Node
- 12x Ceph Storage Nodes
- JedAI Cloud Software

International Computer Concepts (ICC) builds custom workstations to accelerate Design, Modeling, Rendering and Simulation workflows. Our solutions provides the fastest CPU performance at a competitive price.

