

Chaintech Technology Corporation

Investment Forum

2019.12.16

Declaration



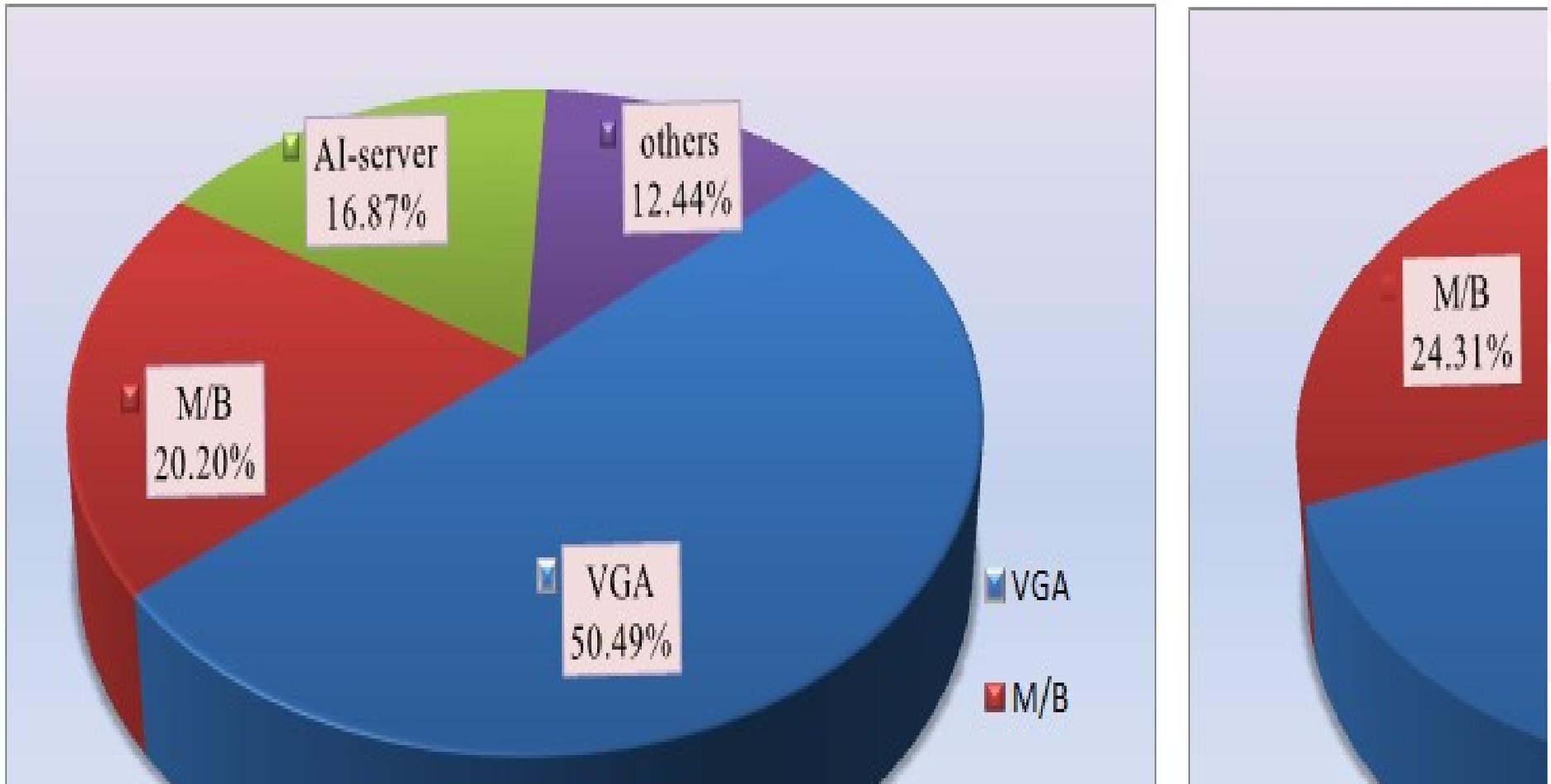
The information in this document won't contain financial forecasts .

The information in this document was acquired from TSE MOPS and sources available to the company.

Product Portfolio



2019/1/1-9/30



Financial Statement

Statement of Comprehensive Income(QoQ)

Accounting Title	2019Q3 (7/1-9/30)	%	2019Q2 (4/1-6/30)
Operating revenue	1,208,419	100.00	1,311,419
Operating costs	1,131,089	93.60	1,211,419
Gross profit (loss) from operations	77,330	6.40	100,000
Operating expenses	60,271	4.99	60,000
Net operating income	17,059	1.41	40,000
Non-operating income and expenses	36,478	3.02	40,000
Profit from continuing operations before tax	53,537	4.43	80,000

Statement of Comprehensive Income 2019 (YoY)



Accounting Title	2019Q3 (7/1-9/30)	%	2018Q3 (7/1-9/30)
Operating revenue	1,208,419	100.00	1,100,000
Operating costs	1,131,089	93.60	1,000,000
Gross profit (loss) from operations	77,330	6.40	90,000
Operating expenses	60,271	4.99	20,000
Net operating income	17,059	1.41	70,000
Non-operating income and expenses	36,478	3.02	
Profit from continuing operations before tax	53,537	4.43	70,000

2019Q3 Consolidated Condensed Balance Sheets-1

Accounting Title / Unit:KNTD	2019/9/30	%	2018/1
Cash and cash equivalents	609,402	22.34	65%
financial assets at fair value through profit or loss-Current	2,010	0.07	:
Accounts receivable, net	394,168	14.45	23'
Accounts receivable due from related parties, net	619,607	22.71	68:
other receivable	48,164	1.77	
inventories	521,379	19.11	9:
prepaid	35,988	1.32	2:
Other current assets	74,481	2.73	3:
Total current assets	2,305,199	84.50	1,72:
financial assets at fair value through other comprehensive income-non-current	115,085	4.22	108

2018 Q3 Consolidated Condensed Balance Sheets-2

CHAINTECH

Accounting Title / Unit:KNTD	2019/9/30	%	2018/12
Short-term loan	171,496	6.29	
Current contract liabilities	61,995	2.27	
Accounts payable	509,189	18.67	15
Accounts payable due from related parties, net	16,756	0.61	
Other payables	64,122	2.35	6
Current tax liabilities	-	0.00	4
Current lease liabilities	9,700	0.36	
Other current liabilities	146	0.01	
Total current liabilities	833,404	30.55	27

2018 Q3 Consolidated Condensed Balance Sheets-3

CHAINTECH

Accounting Title / Unit:KNTD	2019/9/30	%	2018/12
Deferred tax liabilities	10,518	0.39	
Non-current lease liabilities	1,366	0.05	
Other non-current liabilities	3,089	0.11	
Total non-current liabilities	14,973	0.55	
Total liabilities	848,377	31.10	28
capital stock	1,014,988	37.21	1,01
Legal reserve	122,290	4.48	9
Special reserve	112,514	4.12	8
Unappropriated retained earnings	560,196	20.54	64

Financial Ratio



	2019.9.30	2018.12.31
Debt Ratio	31.10%	13.92%
Current Ratio	276.60%	619.59%
Quick Ratio	209.72%	584.66%
AR Turnover	5.21	4.08
Days sales in AR	70.05days	89.46days
Inventory Turnover	10.24	35.28
Average days in sales	35.64days	10.34days
Cash Flow Ratio	2.40%	159.19%

Consolidated Condensed Cash Flow Statements

Accounting Title / Unit:KNTD

2

Cash flows from operating activities

Profit (loss) from continuing operations before tax

Profit (loss) from discontinuing operations before tax

Profit (loss) before tax

Adjustments

Depreciation expense

Amortization expense

Expected credit loss (gain) / Provision (reversal of provision)

Net loss (gain) on financial assets or liabilities at fair value

Interest expense

Interest income

Dividend income

Loss (gain) on disposal of property, plant and equipment

Loss (gain) on disposal of non-current assets classified as held

Changes in operating assets

Decrease (increase) in financial assets at fair value through

Consolidated Condensed Cash Flow Statements

CHAINTECH

Accounting Title / Unit:KNTD	2
Changes in operating liabilities Increase (decrease) in contract liabilities Increase (decrease) in notes & accounts payable Increase (decrease) in other payable Increase (decrease) in other current liabilities Cash inflow (outflow) generated from operations Interest received	

Accounting Title / Unit:KNTD	201
<p>Cash flows from (used in) investing activities</p> <p>Acquisition of financial assets at fair value through other comprehensive income</p> <p>Increase in other non-current assets</p> <p>Net cash flow from acquisition of subsidiaries</p> <p>Proceeds from disposal of subsidiaries</p> <p>Acquisition of property, plant and equipment</p>	
<p>Net cash flows from (used in) investing</p>	
<p>Cash flows from (used in) financing activities</p> <p>Increase in short-term loans</p> <p>Increase in guarantee deposits received</p> <p>Decrease in guarantee deposits received</p> <p>Payments of lease liabilities</p> <p>Cash dividends paid</p>	

2020 Prospect

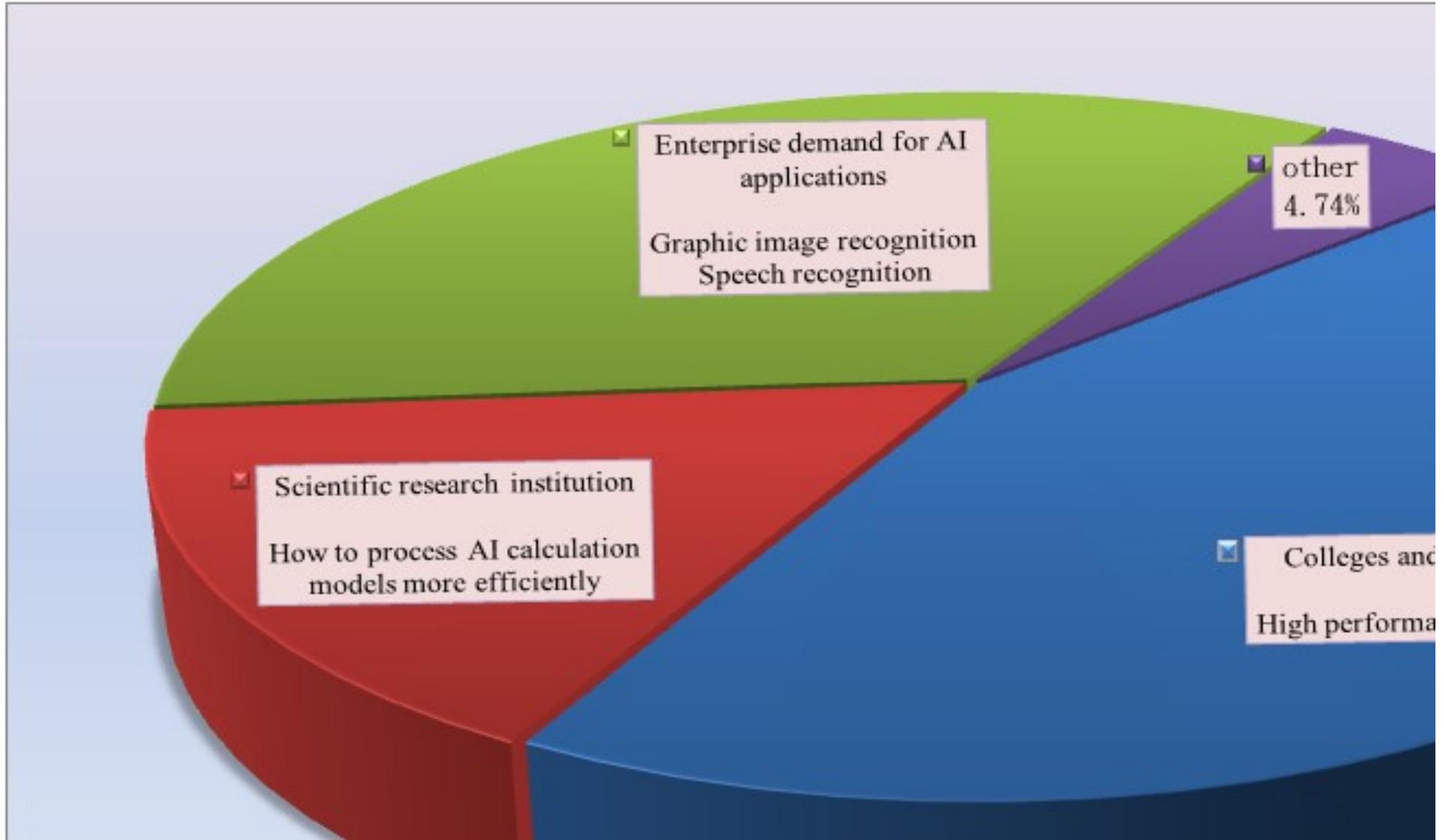
- Expand the AI server market continuously
- Application Technology Dep

Invest in software application technology development and AI software and hardware system integration continuously

Invest in AI

Focus on AI SERVER SI & Application Technology

CHAINTECH



Project background :

XIDIAN UNIVERSITY is a national key university with information and electronic subjects as the main subject and coordinated development of engineering, science, management and culture. It is directly under the Ministry of education. It is one of the key universities of national advantageous discipline innovation platform project and "211 Project", one of the national innovation and entrepreneurship demonstration bases, the first 35 demonstration software colleges, the first nine demonstration microelectronics colleges and the first nine approved ones One of the first batch of demonstration projects for the construction of first-class network security college

Facing the major national strategic development and international cutting-edge development needs, the College of artificial intelligence of **XIAN UNIVERSITY** deeply implements the spirit of the report of the 19th National Congress and the development plan of new generation artificial intelligence, practices the construction of "Internet + belt and road" and innovation oriented country, and strives to build a training base for high-end talents in the field of artificial intelligence, a research and Development Center for innovation achievements and a high-level team cultivation platform.

Solution plan :

Based on the construction of intelligent education computing acceleration platform of Artificial Intelligence College of **XIAN UNIVERSITY** , and combined with the practical experience of similar customers before, siton Heli proposes a complete cluster solution of management node + computing node (several NVIDIA dgx-1) + storage + Infiniband network.

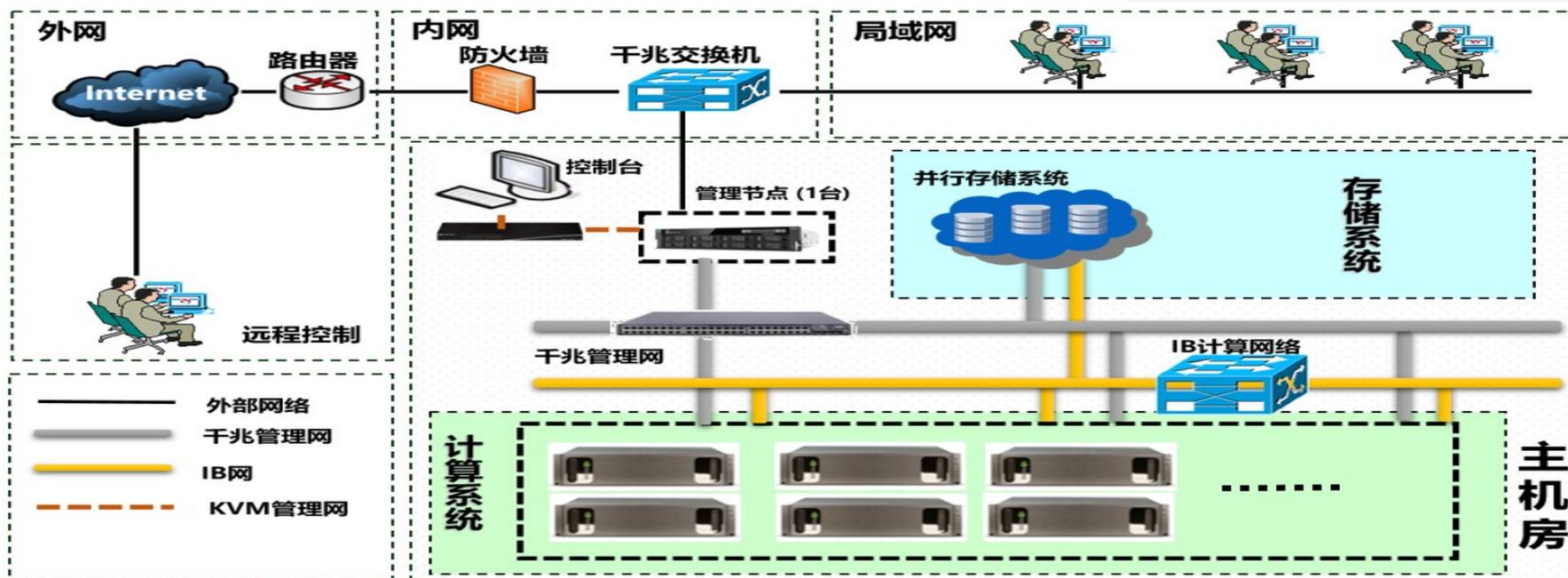
XIDIAN UNIVERSITY -AI computing accele and technology-a computing acceleration platform project

NVIDIA DGX-1:

- The computing power can reach petaflops
- 8 xTesla V100 nvlink interconnection technology
- NVIDIA CUDA core quantity 40960
- Number of NVIDIA sensor cores 5120



Through the GPU cluster solution, siton Heli has successfully built a computing acceleration Pingsheng for XIAN UNIVERSITY



PING AN TECHNOLOGY - DGX-1

Project background:

Founded in 2008, PING AN TECHNOLOGY is a wholly-owned subsidiary of Ping An Group Guokang. Your company has branches in Shenzhen, Beijing, Shanghai, Chengdu and Nanjing. Ping An technology develops and operates key pinghao and services of PING AN TECHNOLOGY negative voice, which supports the efficient development of the group's insurance, banking, investment and Internet business. At the same time, it is also a technology incubator of Ping An group. It has strong cloud, artificial intelligence and big materials Research and development capabilities

In the financial industry, time is money, and millisecond determines profit. With lightning insight and decisive execution, profits can be made. The focus is on making informed decisions faster than competitors, which will ultimately be achieved by using big data, and obtaining analysis results faster is a big advantage. With the statistical calculation gradually approaching the limit, the financial industry is focusing on GPU, and banks and investment companies are gradually switching to NVIDIA GPU NVIDIA DGX-1 (the first system developed for in-depth and a-accelerated analysis in the world) to meet the real-time analysis needs, including fraud analysis, risk management and algorithmic transactions.

Core requirements:

1. In portfolio risk management, a trader must extract information and input it into a special system to perform advanced analysis and modeling. When calculating risk, a large number of calculations are needed, which usually takes all night to divide into "lines", and it is difficult to make adjustments in time with market changes. 2. Transaction execution involves figuring out how to find out the best price of a stock in the limit order book. Whether the trading time is hundreds of milliseconds or a minute from now, in the trading gap of more and more specific stocks, we all want to know when the stock price is the highest, now or a few seconds later.

Solution:

In response to the needs of users, siton Heli puts forward the NVIDIA DGX-1 super Thunderhead solution. With the help of advanced GPU and in-depth event processing technology, traders can perform arduous tasks such as data exploration, model development scoring and model consumption on the computing platform



PING AN TECHNOLOGY - DGX-1

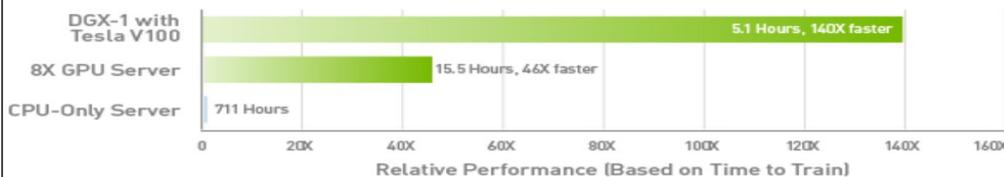
Secondly, in the process of trading execution, by mastering the quantitative data supported by the deep learning framework, we can understand the future trend of this threshold stock through the millions of trading data in the past. After the period training of massive data, we can make real-time reasoning on these data, and judge whether we should trade in a few hundred milliseconds, a second or a minute. This kind of intelligence cap improves the potential of algorithmic trading

NVIDIA DGX-1 :

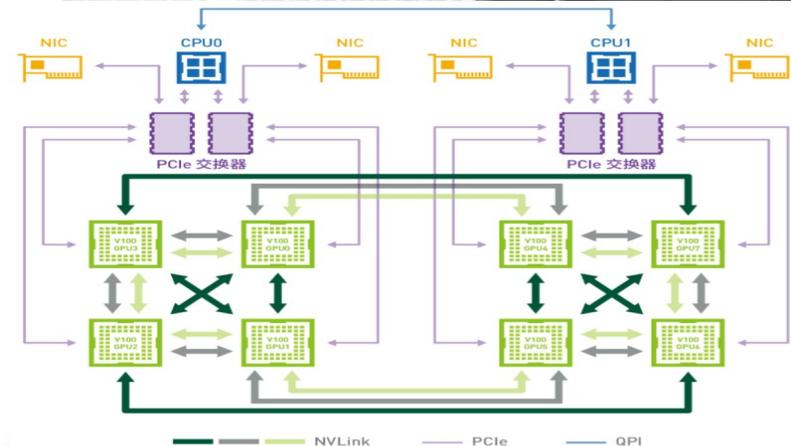
- The computing power can reach 1 PetaFLOPS
- 8xTesla V100 nvlank interconnection technology
- NVIDIA a CUDA core quantity 40960
- Number of NVIDIA sensor cores 5120

Nvlank is a high bandwidth and low energy consumption interconnection technology. With this technology, the interconnection between nvd|agpu and the same generation GPU or other devices in the node can be realized. The total bandwidth of each GPU can reach 300gb / 5, which is about 9 times of the current interconnection of pcle gen3x16 and the hybrid cube GPU topology of DGX-1 orange. The highest bandwidth can be achieved between a group of 8 Tesla v100 of data exchange.

NVIDIA DGX-1 Delivers 140X Faster Deep Learning Training



Workload: ResNet-50, 90 epochs to solution | CPU Server: Dual Xeon E5-2699v4, 2.6GHz



2019's Achievement

- Jointly launch a new AI solution, which comprises high-end server management systems based on Kubernetes and Hadoop and devops subsidiary company SitonHoly.
- With powerful, specialized and competitive management systems have created differentiation advantages in among of our competitors hardware's sale volume and profit margin and gradually show be



2020's Plan

- Continue to strengthen the competitiveness of the AI solution, to compete with advanced players and to increase the sales and profit margin.
- Cut into the AI market in Mainland China, keep integrating key resources and business opportunities of applications by segment.

AI Solution's optimizing projects

Developing
tools

Model developing

Strengthen Data

Strengthen visualized

Strengthen

Strengthen

Product Information

SITONHOLY Software product

1、SITONHOLY SCM artificial intelligence training platform v2.0

- Unified management of GPU resources to improve the utilization rate of GPU resources
- Data parallel training with multiple GPUs
- Based on tensorflow, mxnet, Python and other mainstream deep learning frameworks, through the combination of self-study services and docker container technology, it helps users to host deep learning training jobs and cluster management

SCM for large-scale heterogeneous computing infrastructure management, can realize the automation of deep learning computing resource management, scheduling and application, can be widely used in education, scientific research, remote sensing, medical, energy, government and other industries, can greatly improve the efficiency of computing infrastructure resource utilization, reduce the total cost of ownership of the data center, and improve the efficiency of artificial intelligence R & D innovation.



2、SITONHOLY SMP heterogeneous resource monitoring platform

Monitoring introduction:

- 1、CPU consumption (including proportion)
- 2、System memory consumption (including proportion), surplus



SITONHOLY Hardware products

1. DGX products



DGX STATION



DGX-1

2. SITONHOLY GPU server

The first generation GPU high-performance server of SITONHOLY IW series



IW4200-10G



IW4200-8G



IW4200-4G



IW4202-4G



IW2200-4G



IW2200-2G



IW1200-2G



Chipset	GPU	GeForce RTX 2080 SUPER
	Manufacturing Process	12nm
Core Clocks	CUDA cores	3072
	Base/Boost Clock (Turbo Model)	1650MHz/1815MHz
	Base/Boost Clock	N/A
	Buswidth	256Bit
Memory Clocks	Memory Clock	15.5Gbps
	Memory Config	8GB
	Memory Interface	GDDR6
	Memory Bandwidth	496GB/S
Display and Connectors	Video Output	3*DP+1*HDMI
	Maximum Digital Resolution*	7680x4320
	PCI Express	3.0
	NVLink/SLI	Yes
Thermal and Power Specs	Maximum GPU Temperature	89 C
	Graphics Card Power	250W
	Power Phase	8+2
	Power connector	8+8Pin
Cooling	Type	2*90+1*80mm
	Intelligent star-stop fans	N
	Heatpipe size & Q' ty	3*φ8
3D API	Fan Power Connector	DirectX 12
	DirectX	OpenGL 4/5
Others	OpenGL	Real-Time Ray Tracing, Ansel, GPU Boost
	Supported NV Technologies	Over Dual slot
	Form Factor	310*126*53mm

Colorful GeForce RTX 2070 SUPER Gaming ES



Chipset	GPU	GeForce RTX 2070 SUPER
	Manufacturing Process	12nm
Core Clocks	CUDA cores	2560
	Base/Boost Clock	1605/1770MHz
	(Turbo Model) Base/Boost Clock	N/A
	Buswidth	256Bit
Memory Specs	Memory Clock	14Gbps
	Memory Config	8GB
	Memory Interface	GDDR6
	Memory Bandwidth	448GB/S
Display and Connectors	Video Output	3*DP 1.4 +1*HDMI 2.0
	Maximum Digital Resolution*	7680x4320@60Hz
	PCI Express	3.0
	NVLink/SLI	YES
Thermal and Power Specs	Maximum GPU Temperature	88 C
	Graphics Card Power	215W (NV)
	Power Phase	8+2
	Power connector	8+8Pin
Cooling	Type	3 * Fan (1*80+2*90mm)
	Intelligent star-stop fans	YES
	Heatpipe size & Qty	3*φ8
3D API	Fan Power Connector	8-pin, PWM
	DirectX	DirectX12
	OpenGL	OpenGL 4/5
Others	Supported NV Technologies	Real-Time Tracing, Ansel ,GPU Boost
	Form Factor	Dual Slot
	Dimensions	310*126*53mm
	Back Plate	Yes



iGame GeForce GTX 1660 Ti Ultra 6G



Chipset	GPU	GeForce GTX 1660 Ti
	Manufacturing Process	12nm
Core Clocks	CUDA cores	1536
	Base/Boost Clock	1500MHz/1770MHz
	(Turbo Model) Base/Boost Clock	1500MHz/1845MHz
	Buswidth	192Bit
Memory Specs	Memory Clock	12Gbps
	Memory Config	6GB
	Memory Interface	GDDR6
	Memory Bandwidth	288GB/S
Display and Connectors	Video Output	DP+HDMI+DVI
	Maximum Digital Resolution*	7680x4320@60Hz
	PCI Express	3.0
	SLI	NO
Thermal and Power Specs	Maximum GPU Temperature	89°C (NV)
	Graphics Card Power	120W
	Power connector	8 PIN
Cooling	Type	3*90mm Fan
	Intelligent star-stop fans	NO
	Heatpipe size & Qty	Φ6*2
3D API	Fan Power Connector	4 PIN PWM
	DirectX	DirectX12
	OpenGL	OpenGL 4/5
Others	Supported NV Technologies	Ansel ,GPU Boost
	Form Factor	Dual Slot
	Dimensions	310*126*42mm
	Back Plate	YES



Chipset	GPU	GeForce RTX 2080 Ti
	Manufacturing Process	12nm
Core Clocks	CUDA cores	4352
	Base/Boost Clock	1350/1635MHz
	One-key OC	N/A
Memory Specs	Memory Clock	14Gbps
	Memory Config	11GB
	Memory Interface	GDDR6
	Memory Bandwidth	616GB/S
Display and Connectors	Video Output	3*DP 1.4 1*HDMI 2.0 1*USB Type-c
	Maximum Digital Resolution*	7680x4320@60Hz
	PCI Express	3.0
	SLI	Yes
Thermal and Power Specs	Maximum GPU Temperature	89°C (NV)
	Graphics Card Power	250W (NV)
	Power supply	8+8pin
	Power Phase	13+3
Cooling	Type	3 * Fan (90mm)
	Intelligent start-stop fans	YES
	Heatpipe size & Q'ty	5*φ8
	Fan Power Connector	8pin, PWM
3D API	DirectX	DirectX12
	OpenGL	OpenGL 4/5
Others	Supported NV Technologies	Real-Time Tracing, Ansel ,GPU Boost
	Form Factor	Over Dual Slot
	Dimensions	304*118*52mm
	Back Plate	YES

THANK YOU