

<https://hksageconnect.com>

SAGECONNECT TECHNOLOGY GROUP CO., LIMITED

company profile

- ★ company profile
- ★ Structure
- ★ Culture
- ★ Project Case





Company profile

Sageconnect Technology Co., Ltd. is a new technology enterprise dedicated to IT network system integration and application software product research and development. Since its establishment, relying on rich industry experience and understanding of customer business, it has continuously developed and innovated, and provided professional technical services for customers in various industries such as government and enterprise, medical care, manufacturing, and the Internet to achieve digital transformation.

Sageconnect has the overall comprehensive strength of software development, design implementation, and consulting services. The company has cultivated an excellent technical research and development, management, marketing and service team. From information infrastructure system construction to application software system development, from project blueprint planning to after-sales operation and maintenance, we provide closed-loop overall packaging services. Provide customers with one-stop digital construction integration services.

The company strictly follows the ISO9001 quality assurance system, and the products are designed, developed and tested in full compliance with advanced international standards. "Internet of Things Management System", "Network Monitoring and Management System", and "Wireless Authentication System" have been widely praised by users in large-scale smart city projects and large-scale system integration projects.

Sageconnect is committed to becoming a prestigious and influential IT service provider, and provides innovative and reliable professional services to customers in line with the business philosophy of sincerity, trust, respect and diligence.



IT intelligent operation and maintenance



Wireless solution



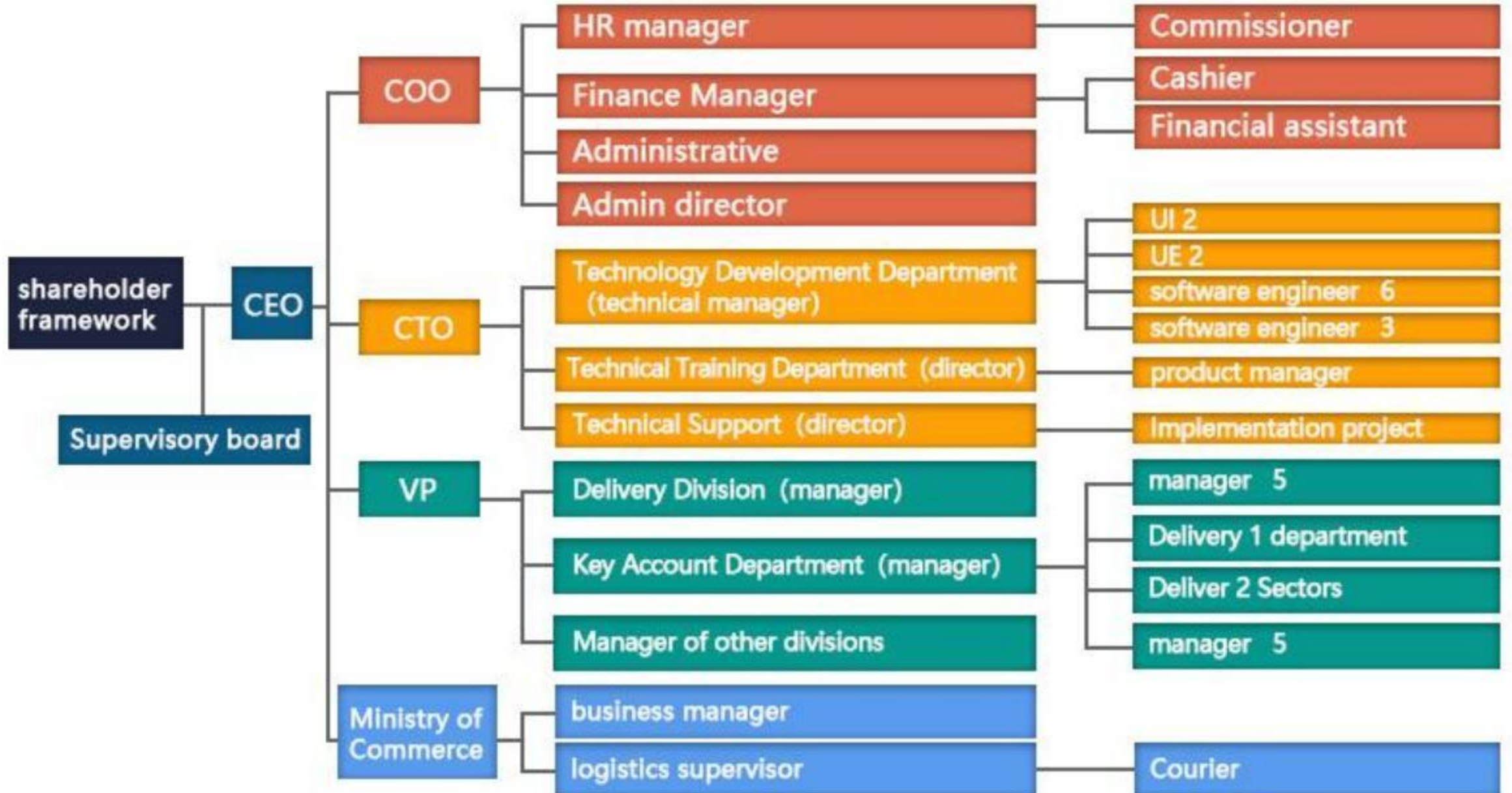
Cloud computing



Network case



Organization





Company qualification

編號 76452942
No.



公司註冊處
COMPANIES REGISTRY

公司註冊證明書 CERTIFICATE OF INCORPORATION

本人謹此證明
I hereby certify that

SAGECONNECT TECHNOLOGY GROUP CO., LIMITED
慧聯科技集團有限公司

於本日根據香港法例第622章《公司條例》
is this day incorporated in Hong Kong under the Companies Ordinance
在香港成立為法團，此公司是一間
(Chapter 622 of the Laws of Hong Kong), and that this company is
有限公司。
a limited company.

本證明書於二〇二四年四月十七日發出。
Issued on 17 April 2024.


香港特別行政區公司註冊處處長鄧婉雯
Miss Helen TANG
Registrar of Companies
Hong Kong Special Administrative Region

註 Note:
公司名稱獲公司註冊處註冊，並不表示獲授予該公司名稱或其任何部分的商標權或任何其他知識產權。
Registration of a company name with the Companies Registry does not confer any trade mark rights or any other intellectual property rights in respect of the company name or any part thereof.





Company qualification





Company qualification

Network monitoring software



Intelligent lighting system



Intelligent construction site management platform



transformation management system



Intelligent monitoring and management system



Wireless Authentication Management Software



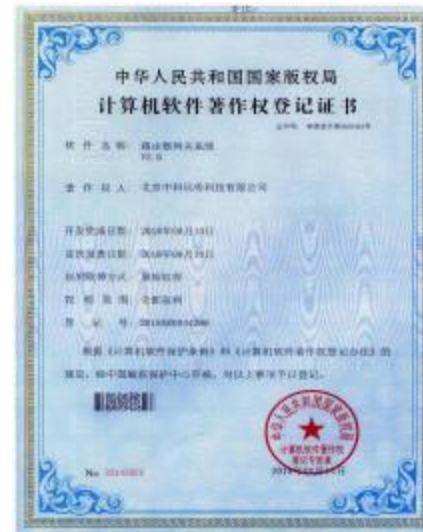
Big data analysis system



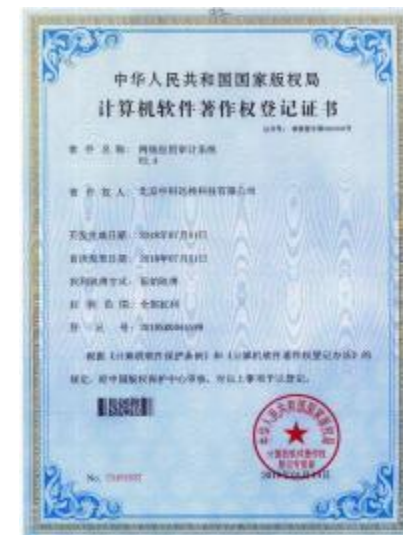
Big data analysis system



router gateway system



Network application audit system





Company qualification



合作伙伴认证证书
新华三集团认证

北京中科新远科技有限公司
认证代理商

代理商编码：40448
有效期：2022-01-01 至 2022-12-31




首席执行官
新华三集团



FY22认证代理商
北京中科新远科技有限公司

Partner ID: 2-1L03VLZ
有效期至: 2022年10月31日



ARUBA中国区总裁



联想企业科技集团合作伙伴证书

北京中科新远科技有限公司
客户经销商




联想集团高级副总裁
联想企业科技集团总裁

有效期：2021年4月1日至2022年3月31日

NO.20220104CN00008

**Huawei Enterprise
Channel Partner Program**



Certified Service Partner
数通&安全认证服务伙伴

北京中科新远科技有限公司
三钻认证服务商
有效期：2022/01/04-2024/01/04

President, Enterprise BC
Huawei Technologies Co., Ltd.



Company qualification



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BEIJING ZHONGKE XINYUAN TECHNOLOGY CO., LTD.

Country

China

Address

Room B303, Floor 3, Building 1, No.12,
Shangdi Xinx Road, Haidian District ,
Hebei
Beijing
100000
China

[View Website](#)

Solution Provider

Elite
Networking



APPLICATION FRAMEWORKS

PLATFORM

NVIDIA HPC

NVIDIA AI

NVIDIA OMNIVERSE

NVIDIA ACADEMY

CERTIFICATE OF COMPLETION

This certificate is awarded to
shitong zhou
for successfully completing the course:
InfiniBand Essentials

Raj Rajagopalan

Raj Rajagopalan
Vice President, NVIDIA

September 2022
Date issued

NVIDIA ACADEMY

CERTIFICATE OF COMPLETION

This certificate is awarded to
shitong zhou
for successfully completing the course:
Working with Mellanox SB7700™ Switch System

Raj Rajagopalan

Raj Rajagopalan
Vice President, NVIDIA

December 2022
Date issued

NVIDIA ACADEMY

CERTIFICATE OF COMPLETION

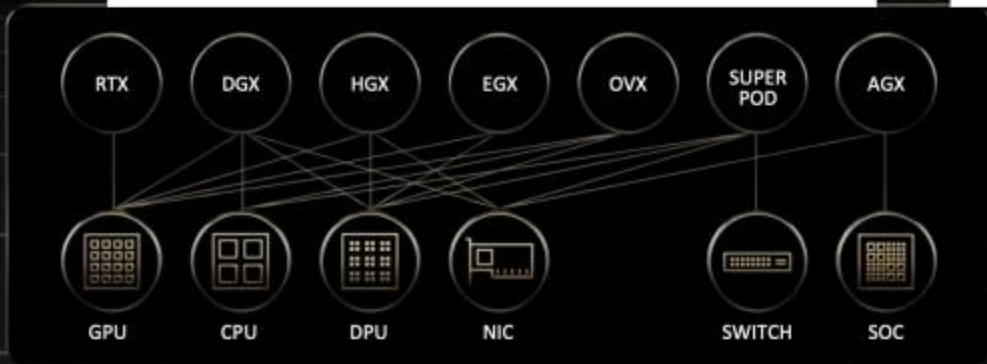
This certificate is awarded to
shitong zhou
for successfully completing the course:
NVIDIA Ethernet Products Overview (Exam)

Raj Rajagopalan

Raj Rajagopalan
Vice President, NVIDIA

December 2022
Date issued

HARDWARE



30 Million CUDA Downloads
3 Million Developers



Technical strength

Extreme Networks Recognizes that

as of

is an Extreme Certified Specialist in

WIRELESS WiNG

Robert Gault
Robert Gault
EVR, WW Sales, Services, and Channels



Certificate of Completion

Has been presented to

li yongxin

On successful completion of the authorized Cisco training course:

Cisco HyperFlex Test Drive

September 6, 2018 FireFly Education – APAC
Date Learning Partner

Drew Rosen
Drew Rosen
Senior Director, Learning@Cisco

Meng-Rui Tsai
Meng-Rui Tsai
Certified Cisco Systems Instructor

Certificate number: 99036



Cisco Certifications

Yongxin Li

has successfully completed the Cisco certification exam requirements and is recognized as a

Cisco Certified Network Associate Wireless



Date Certified March 18, 2016
Valid Through March 18, 2018
Cisco ID No. CSC012773981

John T. Chambers
John Chambers
Chairman and CEO
Cisco Systems, Inc.

1422887
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Extreme Networks Recognizes that

as of

is an Extreme Sales Specialist in

EXTREME OVERVIEW

Robert Gault
Robert Gault
EVR, WW Sales, Services, and Channels



Cisco Certifications

Yongxin Li

has successfully completed the Cisco certification exam requirements and is recognized as a

Cisco Certified Entry Networking Technician



Date Certified March 18, 2016
Valid Through March 18, 2018
Cisco ID No. CSC012773981

John T. Chambers
John Chambers
Chairman and CEO
Cisco Systems, Inc.

1122886
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Cisco Certifications

Yongxin Li

has successfully completed the Cisco certification exam requirements and is recognized as a

Cisco Certified Design Associate



Date Certified March 18, 2016
Valid Through March 18, 2018
Cisco ID No. CSC012773981

John T. Chambers
John Chambers
Chairman and CEO
Cisco Systems, Inc.

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Technical strength

H3C H3CNE

H3C 认证网络工程师
H3C Certified Network Engineer

This is to certify that

李永鑫

has been conferred the "H3C Certified Network Engineer" Certificate

H3C Certification #: 611809099665
H3C ID #: H3C01048265
Valid Through: Sep 20, 2021

Signed By 
President
Hangzhou H3C Technologies Co., Ltd.



H3C University

H3C CERTIFICATION



李永鑫

has successfully completed the H3C certification exam requirements and is recognized as an

H3C Certified Senior Engineer for Routing & Switching — H3CSE—Routing & Switching

H3C Certificate No. 621911R022668
H3C ID H3C01048265
Valid Through Nov 05, 2022


New H3C Group President

SANGFOR

SANGFOR TECHNICAL CERTIFICATIONS

Shitong Zhou

Has Successfully Completed The SANGFOR Technical
Certifications Test Requirements And Is Recognized As A

**SANGFOR Certified Application Assistant for
NGAF**

Certificate Verification NO.SCAA062016062451
Valid Through Jun 2017
Validate this certificate's authenticity at
www.sangfor.com.cn/verify/certificate

President and CEO 
SANGFOR TECHNOLOGIES CO.,LTD

CISCO

Cisco Certifications

Shitong Zhou

has successfully completed the Cisco certification exam requirements and is recognized as a

Cisco Certified Network Professional Wireless



Date Certified August 8, 2015
Valid Through August 10, 2018
Cisco ID No. CSC012458179


Chuck Robbins
Chief Executive Officer
Cisco Systems, Inc.

Validate this certificate's authenticity at
www.cisco.com/go/verify/certificate
Certificate Verification No. 423719574927CNCL

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CISCO

Cisco Certifications

Shitong Zhou

has successfully completed the Cisco certification exam requirements and is recognized as a

Cisco Certified Network Associate Routing and Switching



Date Certified August 27, 2013
Valid Through August 10, 2018
Cisco ID No. CSC012458179


Chuck Robbins
Chief Executive Officer
Cisco Systems, Inc.

Validate this certificate's authenticity at
www.cisco.com/go/verify/certificate
Certificate Verification No. 423719574926WCN

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HUAWEI

Huawei Certification

Ren Yang

has successfully completed the Huawei certification requirements and is recognized as a

Routing & Switching



Valid Through: Dec 28, 2020

Validate this certificate's authenticity at
<http://support.huawei.com/learning/huaweicertification>
Certificate No. 01030010115080601211407


CEO
Huawei Technologies Co., Ltd. and/or its affiliates.



Technical strength

H3CSE - WLAN

H3C

H3C 认证无线高级工程师
H3C Certified Senior Engineer for WLAN

This is to certify that

钱邦义

has been conferred the "H3C Certified Senior Engineer for WLAN" Certificate

H3C Certification No.: 711802901436
H3C ID No.: H3C01049360
Valid Through: September 26, 2021

Signed By:

President
Hangzhou H3C Technologies Co., Ltd.

H3CSE - Security

H3C

H3C 认证安全技术高级工程师
H3C Certified Senior Engineer for Security

This is to certify that

李永霖

has been conferred the "H3C Certified Senior Engineer for Security" Certificate

H3C Certification No.: 821809500074
H3C ID No.: H3C01048265
Valid Through: September 26, 2021

Signed By:

President
Hangzhou H3C Technologies Co., Ltd.

H3CSE - Routing & Switching

H3C

H3C 认证路由交换网络高级工程师
H3C Certified Senior Engineer for Routing & Switching

This is to certify that

周世通

has been conferred the "H3C Certified Senior Engineer for Routing & Switching" Certificate

H3C Certification No.: 821809820995
H3C ID No.: H3C01048264
Valid Through: September 26, 2021

Signed By:

President
Hangzhou H3C Technologies Co., Ltd.

H3C

H3C 认证网络排错专家
H3C Certified Troubleshooting Expert

兹证明
This is to certify

任金星

被授予
has been conferred the

H3C 认证网络排错专家
H3C Certified Troubleshooting Expert

H3C 证书编号: 6319040004745
H3C ID 编号: H3C00066027
H3C ID No.:
有效期至: April 22, 2022
Valid Through

新华三集团 总裁
New H3C Group President

H3C

H3C 认证网络排错专家
H3C Certified Troubleshooting Expert

This is to certify that

印子益

has been conferred the "H3C Certified Troubleshooting Expert" Certificate

H3C Certification No.: 631903984630
H3C ID No.: H3C01050148
Valid Through: September 26, 2021

Signed By:

President
Hangzhou H3C Technologies Co., Ltd.

H3CS - IMC

H3C

H3C 认证智能管理中心技术专家
H3C Certified Specialist for Intelligent Management Center

This is to certify that

杨新宽

has been conferred the "H3C Certified Specialist for Intelligent Management Center" Certificate

H3C Certification No.: 721806103049
H3C ID No.: H3C01049356
Valid Through: September 26, 2021

Signed By:

President
Hangzhou H3C Technologies Co., Ltd.



Technical strength

aruba
a Hewlett Packard Enterprise company

Aruba, a Hewlett Packard Enterprise company, hereby awards
王冬冬

the title of
Professional
Aruba Certified Mobility Professional (ACMP)

for the successful completion of the requirements as prescribed by HPE Partner Ready Certification and Learning.

Awarded on January 17, 2020

Christopher D. Gatto
Christopher D. Gatto
Sr. Director, Aruba Certification & Education Services

CISCO

Cisco Certifications
Yongxin Li

has successfully completed the Cisco certification exam requirements and is recognized as a
Cisco Certified Network Professional Wireless

CISCO CERTIFIED CCNP WIRELESS

Date Certified: August 8, 2017
Valid Through: August 10, 2019
Cisco ID No.: CSC01176986

Chuck Robbins
Chuck Robbins
Chief Executive Officer
Cisco Systems, Inc.
90020222
9000

Validate this certificate's authenticity at www.cisco.com/go/mycertification
Certificate Verification No. 433176974072963
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CWNP
hereby confers upon
Tongtong zhu
the designation
Certified Wireless Network Administrator
in recognition of having successfully completed the requirements for that designation.

This certificate is valid until
21 Dec 2021

Sean Stallings
Sean Stallings
President

CWNA
Certified Wireless Network Administrator
Member ID#: 85449

aruba
a Hewlett Packard Enterprise company

Aruba, a Hewlett Packard Enterprise company, hereby awards
杨新宽

the title of
Associate
Aruba Certified Mobility Associate (ACMA)

for the successful completion of the requirements as prescribed by HPE Partner Ready Certification and Learning.

Awarded on January 17, 2020

Christopher D. Gatto
Christopher D. Gatto
Sr. Director, Aruba Certification & Education Services

aruba
a Hewlett Packard Enterprise company

Aruba, a Hewlett Packard Enterprise company, hereby awards
王冬冬

the title of
Associate
Aruba Certified Switching Associate (ACSA)

for the successful completion of the requirements as prescribed by HPE Partner Ready Certification and Learning.

Awarded on January 13, 2020

Christopher D. Gatto
Christopher D. Gatto
Sr. Director, Aruba Certification & Education Services

CWNP
hereby confers upon
shitong zhou
the designation
Certified Wireless Network Administrator
in recognition of having successfully completed the requirements for that designation.

This certificate is valid until
21 Dec 2021

Brad Orump
Brad Orump
President

CWNA
Certified Wireless Network Administrator
Member ID#: 94566



Technical strength





corporate solidarity culture

Since the establishment of the company, it has been providing customers with the highest quality information products and value-added services centered on customers, grasping opportunities and challenges, casting corporate culture, strengthening service awareness, and strictly implementing quality and technical updates. The lifeblood of survival and development. We are willing to work together with all users for better products, more comprehensive services and closer cooperation. Every step since the establishment of the company has benefited from the extensive support of users in various industries. Successful enterprises have unanimously chosen the service solutions of Sageconnect, which has become a recognized praise in the industry. Our company is backed by strong technical strength and a unique and perfect customer service system; it is based on the behavior of honoring promises and keeping promises, being rigorous and realistic, and far-sighted. "User first, service first", maintain long-term cooperation with users, and provide users with assured and satisfactory professional technical services, which is the service brand advocated by the company.



Unity and enterprising

Good promise

professional service

Pursue excellence

Create a better future

> Successful cases in various industries



Education industry

Sageconnect Technology has a series of related solutions and successful cases for system integration in the education industry. Sageconnect science and technology education industry provides a powerful information platform for teacher-student interaction, online lesson preparation, online learning, online teaching, resource management, and resource application by integrating the school's existing voice system and video system, and using a unified information resource underlying database.



Power Industry

For system integration in the power industry, Sageconnect Technology focuses on solutions for intelligent operation and maintenance systems in the wind power industry and has a large number of successful cases. Sageconnect Technology provides cloud computing platform design and construction for the intelligent wind farm operation and maintenance system, and provides targeted IT system operation and maintenance services according to the scattered characteristics of wind farms in the wind power industry.



business unit

For the system integration of large and medium-sized enterprises, Sageconnect Technology provides information system solutions with successful cases all over the country. Sageconnect Technology provides enterprises with the design and construction of ERP, CRM and other IT basic platforms, and provides tuning services and IT system operation and maintenance services according to the special needs of enterprises.



Government agencies

Sageconnect Technology provides corresponding system integration solutions for system integration of government agencies. After ten years of accumulation, Sageconnect Technology has accumulated a relatively large number of successful cases in government agencies and units, and provides professional IT system operation and maintenance services for the government industry.

Sageconnect



**Supercomputing center
project
success case**



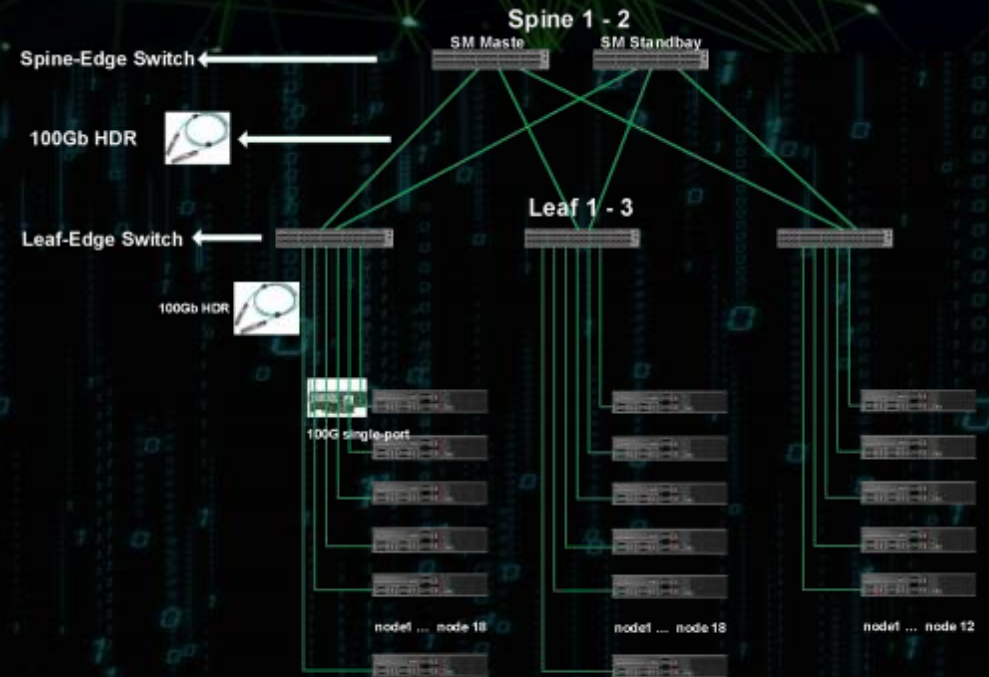
success case

Guizhou University National Key High Performance Computing Laboratory



Guizhou Provincial Key Laboratory of High Performance Computing is a laboratory specializing in quantum chemical calculations established by the Provincial Department of Science and Technology Key Laboratory Construction Project, the Provincial Cross-Century Talent Project, the Provincial Governor's Special Fund, and the National Natural Science Foundation of China.

Through large-scale high-performance parallel computing, the laboratory is the teaching practice base for Guizhou University's master's degree programs in physical chemistry and inorganic chemistry.



服务器节点

success case

Sichuan Rural Credit Business Settlement Data Acceleration Project

In the big data processing of Sichuan Rural Credit Union, network bandwidth and delay limit the database bottleneck. In order to improve the performance of the database system, the fast, low-latency InfiniBand (IB) network is selected to connect to the database server to increase the transmission speed and efficiency, thereby improving the efficiency of the entire database processing.



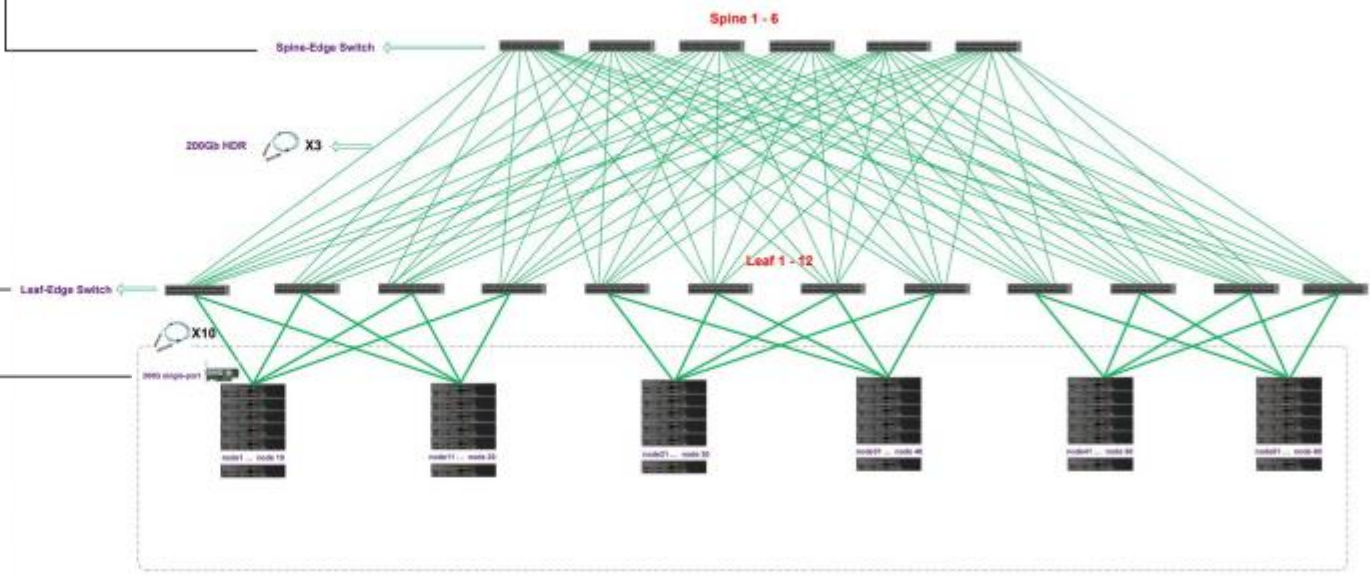
Mellanox QM8700



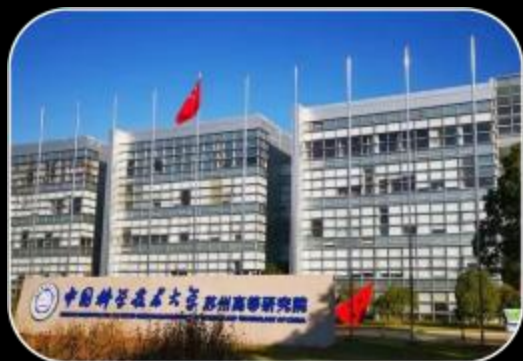
Mellanox QM8790



Mellanox CX6 HCA



> Melanox IB network project case



Suzhou Research Institute ,
University of Science and
Technology of China
Construction of 100G IB network



Zhejiang University
Build a high-performance cloud
platform



Tsinghua University High
Performance Computing Lab



Beijing University of Posts and
Telecommunications High
Performance Computing Lab



Henan Agricultural Industry
Investment Co., Ltd.
Construction of 100G IB network



Ningbo Paite Computer Software
Co., Ltd.
Construction of 200G IB network



Huaqin Telecom Technology
Co.,LTD
High Performance Computing
Lab



China Electronics Technology
Group Corporation
High Performance Computing
Lab

Sageconnect



System integration project success case



success case

Berry and Kang data center and campus

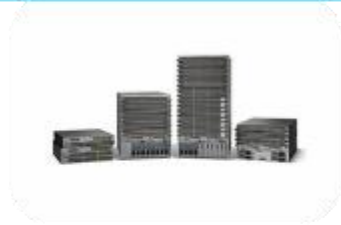


BerryGenomics
贝瑞基因

Background of the project

Beijing Berry and Kang Biotechnology Co., Ltd. (hereinafter referred to as Berry) was established in 2010 and is committed to the application of high-throughput gene sequencing technology. As Berry's main operating business, gene sequencing requires massive storage and computing resources. The project is divided into Phase I in Beijing and Phase II in Fuzhou. The Fuzhou branch project in Phase II will use the same products and solutions as Phase I and build a larger data center.

Project construction



basic network



wireless network



cyber security



Video conferencing,
IP telephony



network
management



data center

Business results

- It is not afraid of the huge data traffic in the data center and can easily implement detection and protection; at the same time, it provides real-time full-process security protection for data traffic in different areas such as the company's office floor access, network management, and office server areas.
- Global visibility,
- Simple and efficient security management allows customers to streamline operations and meet the unique requirements of enterprise users more cost-effectively.

success case

New factory project of Suzhou Xinweixi Pharmaceutical Biotechnology Co., Ltd.



为更好生物医药

Suzhou Xinweixi Pharmaceutical Biology Co., Ltd., as an important branch of Beijing Baipsis (A-share listed) in Suzhou,

We have participated in the construction of many key systems, such as the headquarters hyper-converged system, Internet authentication system and office network system.

Project
construction
content

OT network security production basic network base
OT hyper-converged private cloud computing system
OT generates four-level security backup system for data
OT clean room compliant wired and wireless network coverage

IT network security production infrastructure network facilities
IT office network hyper-converged computing system
IT wired and wireless network coverage

GMP-compliant computerized verification of CSV
Comprehensive weak current pipeline system wiring construction

BIOSYSTEMS
Acro
IL-15 IL-7 IL-21 ...
真正GMP级细胞因子

药典标准放行
★ 16项质量控制指标
★ 更好的安全性
无菌，无热源，外源病毒，
各项杂质残留检测
★ 高稳定性和批间一致性

更严格GMP质量管理体系
★ 药品级生产厂房
★ 药用级物料/包材
★ 支持线上/线下审计

加速临床/上市申报
★ 完整的细胞/基因治疗产品申报支持文档
★ 提供全套方法学验证报告
★ 已完成FDA DMF备案



success case

Sany Heavy Industry backbone network upgrade project



三一集团有限公司始创于1989年。自成立以来，三一始终秉持“创建一流企业，造就一流人才，做出一流贡献”的愿景，打造了知名的“三一”品牌。

三一集团主业是以“工程”为主题的装备制造业，主导产品为混凝土机械、挖掘机械、起重机械、筑路机械、桩工机械、风电设备、港口机械、石油装备、煤炭设备、精密机床等全系列产品，其中挖掘机械、桩工机械、履带起重机械、移动港口机械、路面机械、煤炭掘进机械为中国主流品牌；混凝土机械为全球品牌。



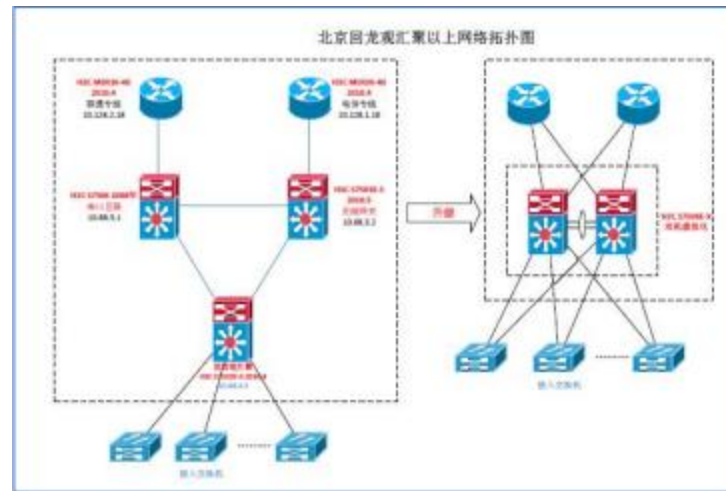
Project Description

Sany Heavy Industry Group Life Sciences Academy Park Backbone Network Upgrade Project

In May 2019, the Sany Group headquarters is preparing to launch a desktop virtualization system. Since this technology relies on network data to transmit high-bandwidth data between servers and thin clients, the backbone network needs to be upgraded.

After the team's preliminary on-site inspection and complete implementation plan, the cutover was completed smoothly and perfectly, ensuring the normal launch of the virtualization business.

Network topology



Equipment List

| 产品编码 | 产品型号 | 项目名称 | 数量 |
|------------------|--------------------|--|-----|
| S7500E-X #1 | | | |
| 0231A5PC | LSQM1TGS24XFD0 | H3C S7500E-X 24端口万兆以太网光接口模块(SFP+,LC)(FD) | 2 |
| 小计 | S7500E-X #1 | | |
| 24口万兆全光口交换机 | | | |
| 0235A2CE | LS-6520X-30QC-EI | H3C S6520X-30QC-EI L3以太网交换机主机(24SFP Plus+2QSFP Plus+2Slot),无电源 | 8 |
| 0231A6M0 | PSR250-12A | 250W 交流电源模块 | 16 |
| 0231A2YK | LSWM1FANSCBE | 端口侧进风,电源侧出风风扇 | 16 |
| 小计 | 24口万兆全光口交换机 | | |
| 24口千兆下行万兆上行接入交换机 | | | |
| 9801A12S | LS-5130S-28S-HI | H3C S5130S-28S-HI 以太网交换机主机,支持24个10/100/1000BASE-T电口,支持8个100/1000BASE-X SFP Combo口,支持4个1G/10G BASE-X SFP+端口 | 60 |
| 0231A1U0 | LSPM2150A | 150W 资产管理交流电源模块 | 120 |
| 小计 | 24口千兆下行万兆上行接入交换机 | | |
| 万兆多模光模块 | | | |
| 0231A1RP | SFP-XG-SX-MM850-D | SFP+ 万兆模块(850nm,300m,LC) | 20 |
| 小计 | 万兆多模光模块 | | |
| 万兆单模光模块 | | | |
| 0231A1RQ | SFP-XG-LX-SM1310-D | SFP+ 万兆模块(1310nm,10km,LC) | 4 |
| 小计 | 万兆单模光模块 | | |
| 千兆多模光模块 | | | |
| 0231A961 | SFP-GE-SX-MM850-D | 光模块-SFP-GE-多模模块-(850nm,0.55km,LC) | 120 |

Hotel industry

Hotel project case



Courtyard by Marriott Jiangyin



Courtyard by Marriott Wenzhou Yueqing



The St. Regis Qingdao



Tianjin Marriott Hotel



Sheraton Zhongshan Hotel



Beijing Jinlin Hotel



Sheraton Qinhuangdao



Kyoto Xinyuan

Successful Cases

NAURA National Video Convergence

Project Description

Headquarters and the national sub-center (Pinggu, Hefei, Shanghai, Wuha, Suzhou, Chengdu, Guangzhou, Xiamen, Taiwan) for video fusion management. Traditional video surveillance a camera at the same time can only be viewed by up to 4 people at the same time, this project through distributed video fusion technology to achieve the same camera can be viewed by more than one person at the same time, and different people to view their own permission cameras, customize different video templates.

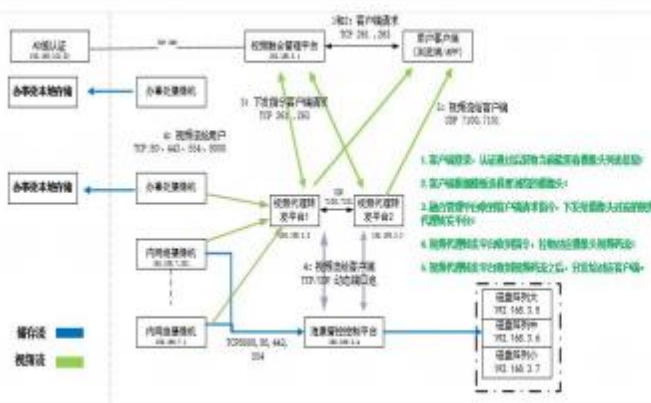
Networking scheme



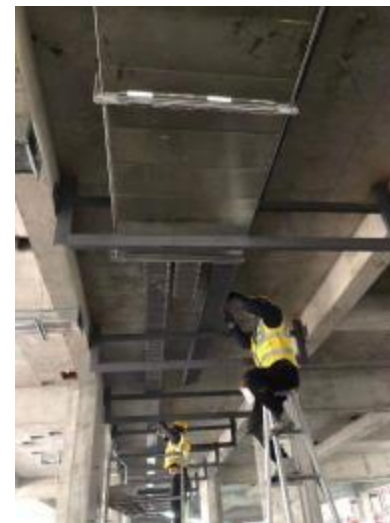
construction challenge

- 1、High construction difficulty
 - 2、High degree of confidentiality
 - 3、Complex site environment
 - 4、Short construction window
- With rich project experience and professional project implementation capability, the project was successfully accepted as scheduled.
- Verified the construction organization ability and technical service ability of our weak electric construction team.

Project video stream and effects



Construction style





Success Stories-Peking University Institute of Physics



<https://vr.justeasy.cn/view/161p7857tav31n84.html>



<https://vr.justeasy.cn/view/1ru67t162k889728.html>

Sageconnect



Data Security Project success case



Successful Cases

Beijing Hollysys Motor Technology Co., Ltd. data security



AGV



Textile Machinery



Kinetic Entertainment



Service robot



Logistics automation



New energy



Medical equipment



Packaging and printing machinery

Prevention of leakage of important company documents. Prohibiting employees from sending out documents. Prohibit U-disk, printing and copying.

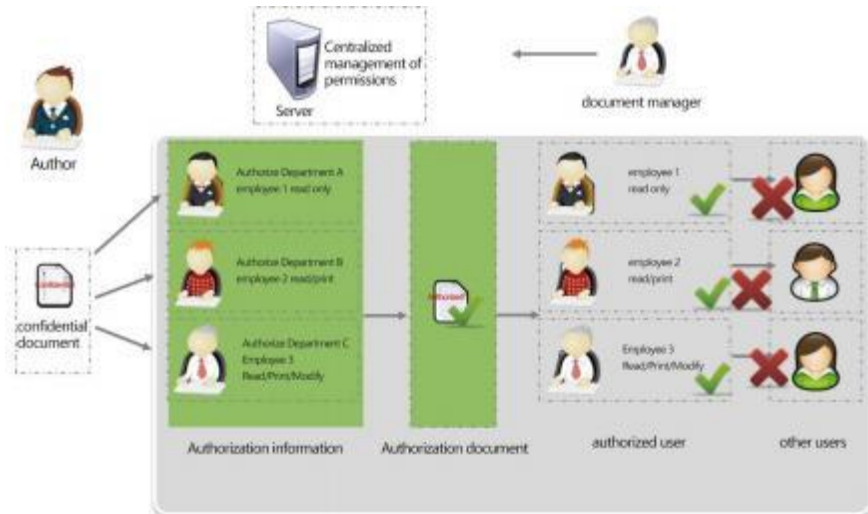


Prevent outsourced manufacturers from leaking programs



Implementing only one computer for the supplier. Configure and send to the vendor. Restrict the use.

Circuit designs are mainly in HEX file format. It is not expected to be sent to the manufacturer in clear text.



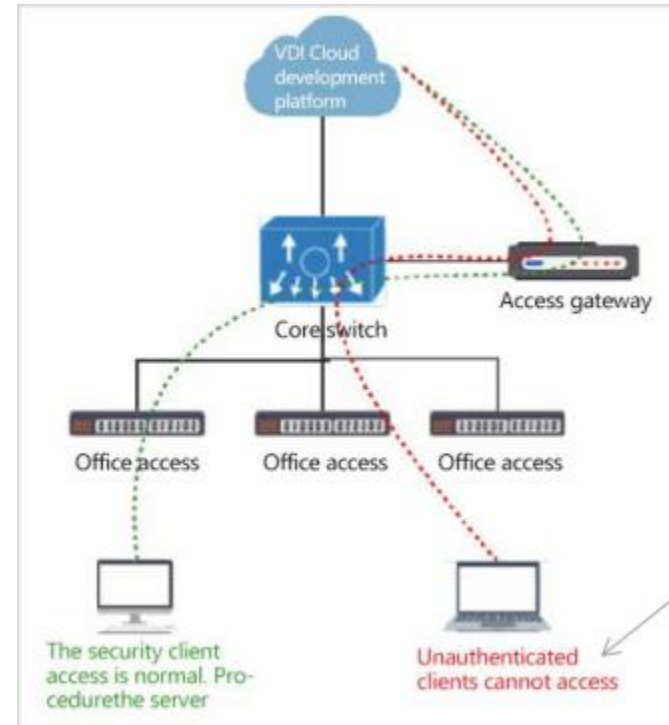
SUCCESSFUL CASE- CASEMIC (CHIP DESIGN)



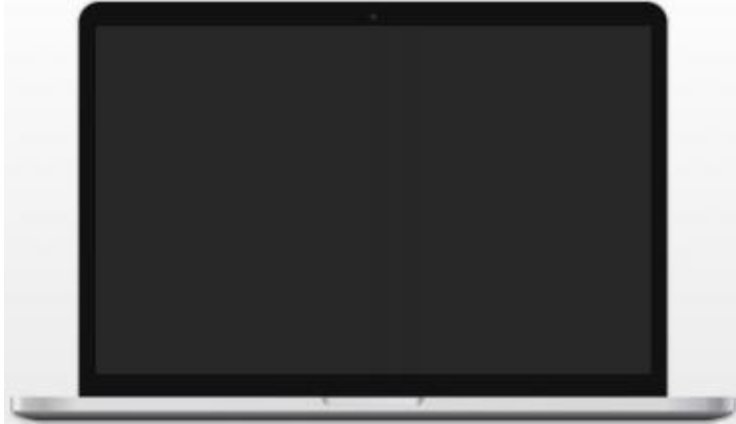
Core requirements of Casemic

- ① For VDI environment, establish a strict encryption channel for uploading and downloading to prevent code document leakage.
- ② For VDI environment access, add a gateway to prevent employees from accessing VDI in plaintext environment without installing a client to prevent plaintext code leakage on VDI.

The final result: Core development and testing in VDI environment, employees focus on documents automatically encrypted, upload ciphertext files to VDI virtual desktop automatically decrypted, download plaintext files to local machine automatically encrypted. The gateway realizes that only employees who have installed the client can enter the VDI virtual desktop, and users who have not installed the client cannot enter the VDI virtual desktop.



SUCCESSFUL CASE- CASEMIC (CHIP DESIGN)



Security Policy

- ① Important data and development environment are in the VDI.
- ② Clients without CDG installed cannot access VDI;
- ③ All data is encrypted on the ground;
- ④ Local data is encrypted by itself.



Main task requirements

- 1.Data file encryption.
- 2.R&D source code encryption.
- 3.VDI virtual desktop to achieve upward decryption and downward addition and access.
- 4.Establish a transmission channel in line with the actual environment.



Strong teamwork skills

The overall number of project points is about more than 80 terminals, the location involves Beijing, Hangzhou. During the installation and deployment debugging 2 people completed the overall project implementation. During the period involved R & D with gateway debugging, high efficiency.



Project Difficulties

- 1.the customer's own company has just started, various system products are being built at the same time, the demand is not clear, the implementation environment is not mature. Need to guide and cooperate with the implementation at the same time.
- 2.R&D involves more software and the implementation is complicated.

Successful Cases

ZonkinTechnology Co., Ltd. data security protection construction project case

ZONKIN 中劼

Protection of company electronic documents;
use only in the company.
Security control for outgoing documents.



Emergency Communications

Microwave Mesh, Wireless Network
Technologies Provide Rapid
Networking for Emergency
Conditions

Multiple branches in multiple locations.
Ability to manage multiple branches.



Video Processing

Video compression, emergency
communications to provide stable and
secure clear and smooth images

Project implementers in external
implementation
Critical data asset protection.



Secure Storage

Autonomous and controllable, highly
reliable information security storage
equipment

Sageconnect



wireless Network
system project
success case



Warehousing success stories

Storage and logistics industry cases



meicai.com

National warehouse wireless network service provider

As the wireless network system service provider of Meicai.com, our company provides wireless equipment supply, technical support and after-sales service to Meicai.com's 100+ branch warehouses across the country. Cumulatively deployed more than 1500+ APs, This project uses Extreme products



Meituan Preferred-Kuailu

National warehouse wireless network service provider

As the wireless network system service provider of Meituan Kuailu, our company provides wireless equipment supply, technical support and after-sales service in warehouses across the country, and has deployed more than 2,000+ APs in total. This project uses Extreme NOC network products, which adds guarantee for the stable operation of the project.



small medicine

National warehousing and office wireless network service provider

As a wireless network system service provider for Xiaoyaoyao, our company provides wireless equipment system design, supply, technical support and after-sales service in warehouses across the country and Beijing office areas, and has deployed more than 1,000 APs in total. It also uses the Extreme NOC network architecture to build a software-defined centralized management center for Xiaoyaoyao, which greatly reduces operation and maintenance costs and improves management efficiency.



Tianjin Port Group

Cold chain warehouse wireless network project

The company serves as the wireless LAN design and construction service provider for this project. The wireless LAN construction conditions in this project are harsh. Through the continuous challenges and constant attempts of the technical staff, and finally through the optimization of directional antennas and radio frequency parameters, the wireless LAN in the cold storage was finally stabilized. run.

Successful Cases

Singing Bar Maisong KTV store wireless network coverage project



The number of stores nationwide exceeds 550
Covering 31 provinces and regions across the country

Wireless LAN usage scenarios

- Free use of Internet services
- Online ordering of drinks, snacks and other goods
- VOD song ordering system and remote control of private rooms

Ruckus Unleashed AP Virtual Controller Solution

Easy deployment

It only takes 1 minute to configure WLAN More intuitive configuration interface eliminates the complexity of controller setup

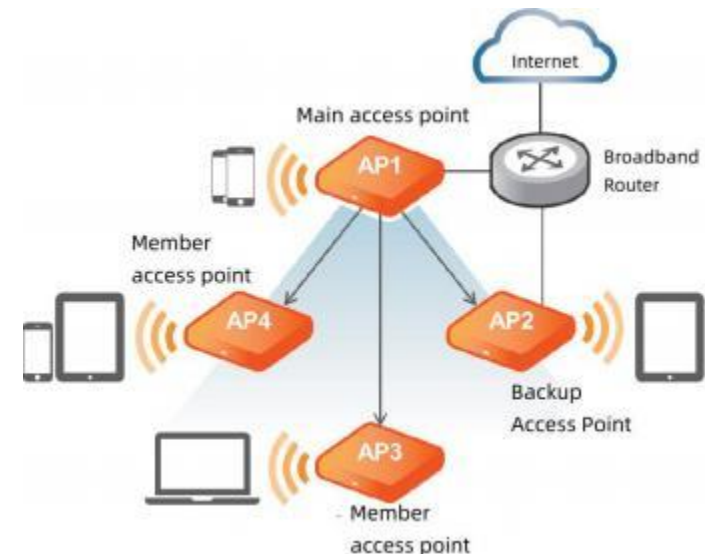
Protect your network investment

Reduce TCO and increase ROI Easy migration to live or virtual controllers

high performance

Provide the best wireless experience Flexible and elastic network to meet the growing needs of customers

- Any access point can be used as a primary/backup/member access point
- Any access point can access clients
- Supports up to 25 access points and 512 clients
- Chinese configuration, operation and maintenance web interface
- Distributed networking, centralized control
- Simplifies deployment and management costs



Successful Cases

Heshenghui Commercial Plaza

Project overview



Building Area
316,772m²



Wireless Access Point
600pcs



Average wireless network
online 2000 people

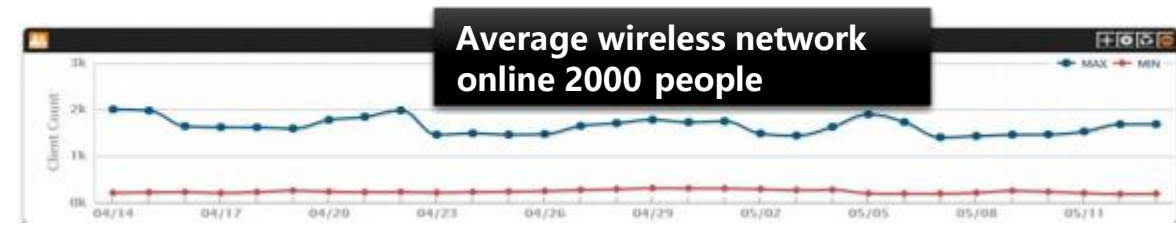
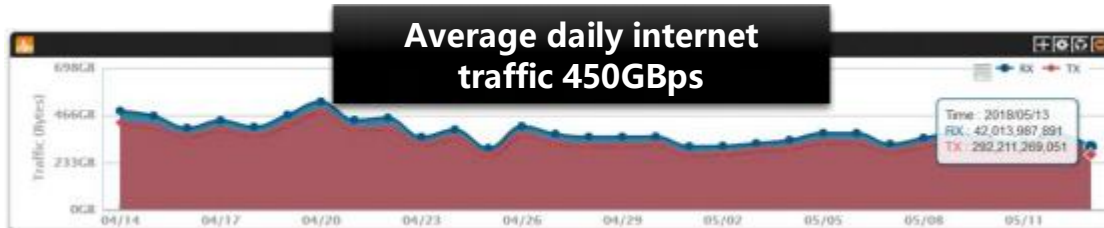


Average daily internet
traffic 450GBps



Usage benefits

- Flexible authentication provides customers with multiple login methods
- Excellent positioning effect for the mall to achieve customer flow analysis for IT staff to collect customer history/implementation track for accurate marketing
- Simple and fast web interface for easy management and use without the need for professional technicians



Successful Cases

Nanjing Communication Vocational and Technical College Campus Wireless Network Project

Project Overview

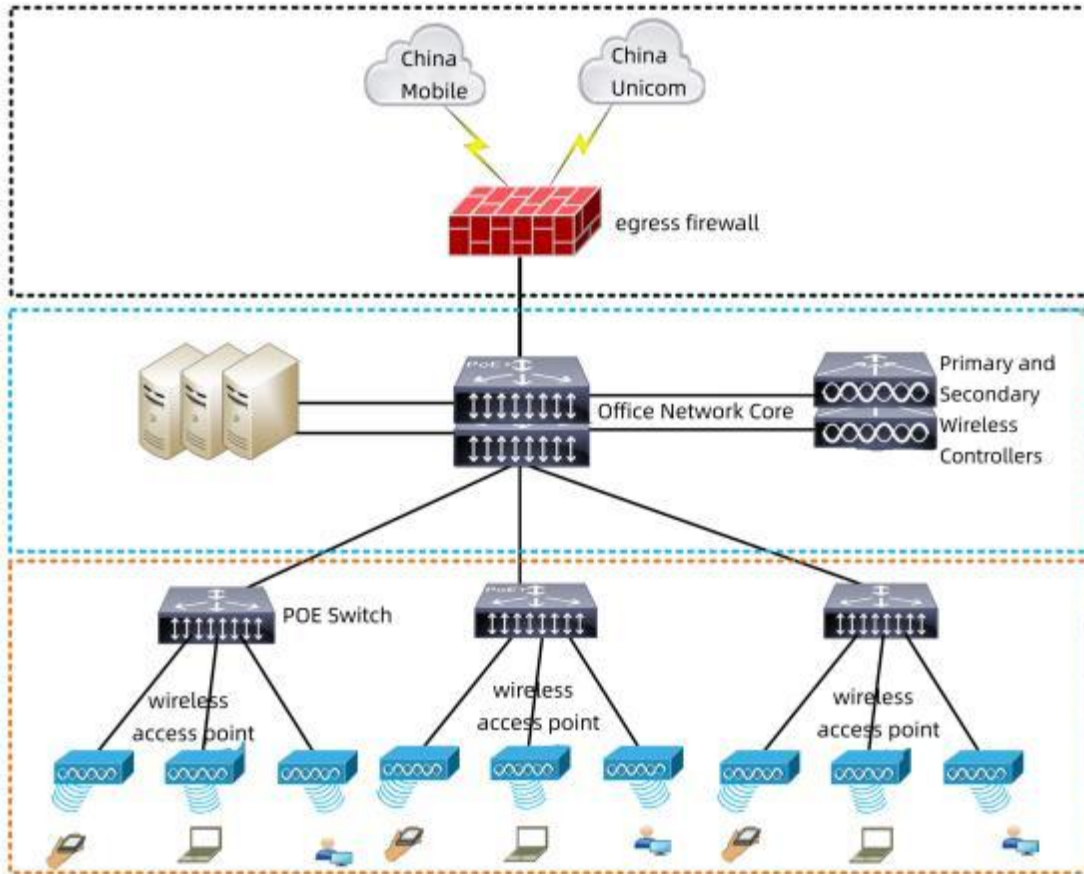
The entire campus is deployed with 783 wireless APs and dual-line load-balanced outlets, and the network covers all teaching buildings, administration buildings, libraries, gymnasiums, training centers and canteens. Using web portal authentication, it can provide a stable and high-speed wireless network for students and teachers.

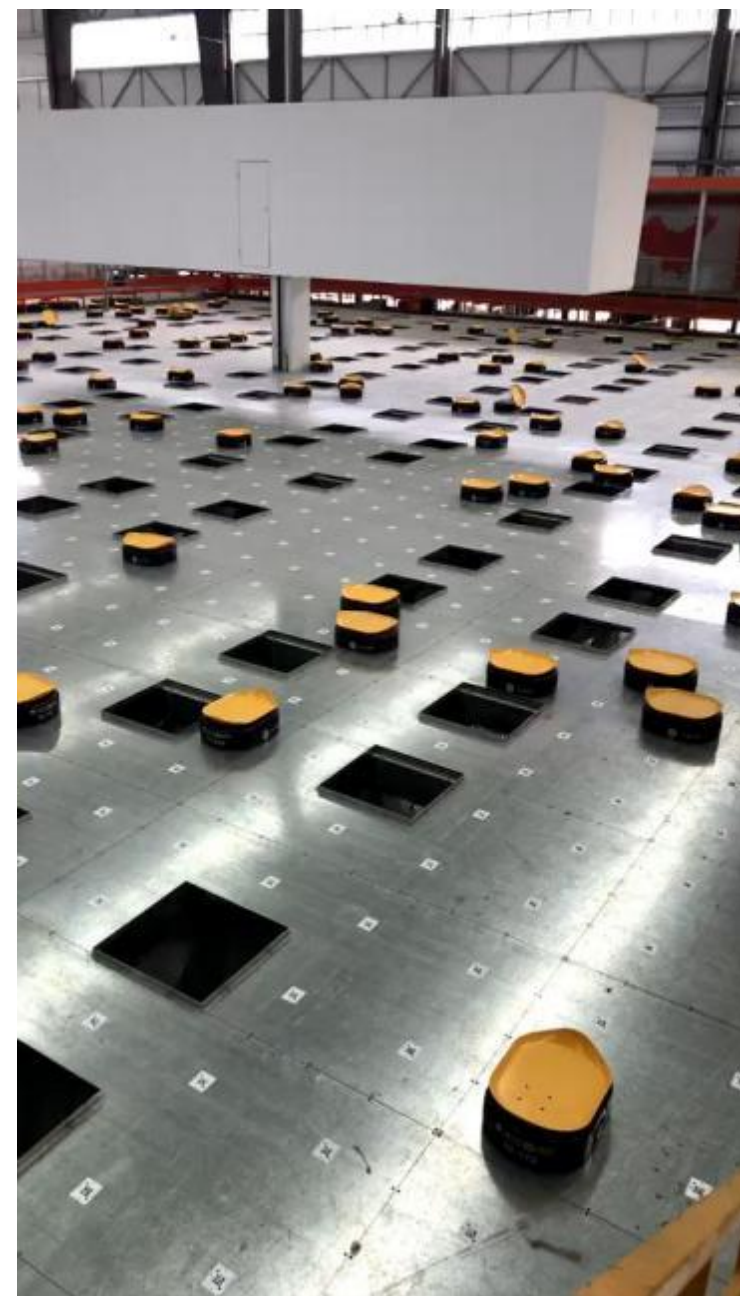
Project challenges

1. Complex wiring: There are fewer access ports in the teaching building and library. Can't affect class learning. Wiring construction is difficult.
2. system performance: a large number of wireless interference sources around, channel availability is low. Teachers and students have high expectations for the performance effect.
3. Operation and maintenance challenges: The number of APs is large, the network is large, and there is no dedicated maintenance.

Solution

Cisco thin AP architecture was used, the AP used the Flex Connect data local forwarding function. two tunnels were established by the AP, one tunnel for configuration distribution between AC and AP, roaming, etc., and the other for client data forwarding tunnel. The use of thin AP architecture and Flex Connect technology greatly simplifies the operation and data forwarding throughput capacity of large-scale wireless LANs. The project implementation team is experienced and the implementation plan is precise and effective, which guarantees the smooth implementation and acceptance of the project.





Sageconnect



IoT solutions success case



Successful Cases

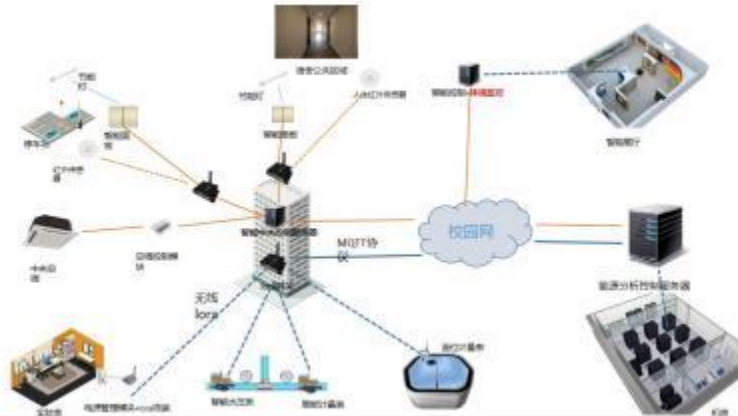
Shenzhen University Energy Management and Control Project



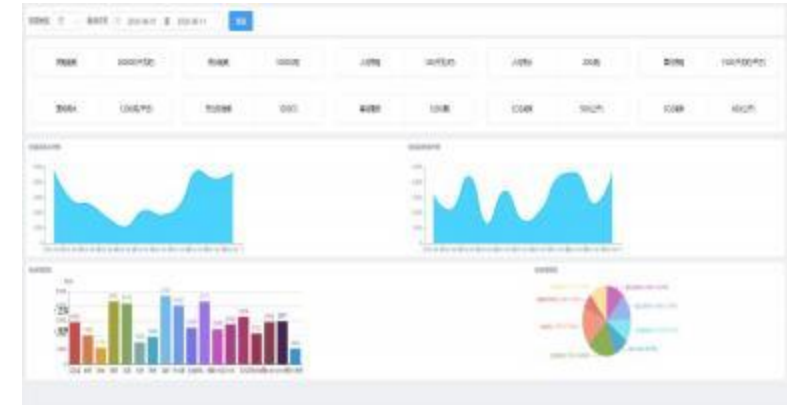
Project Description

This project conducts unified analysis and planning for various types of water and electricity consumption on Shenzhen University Energy supply is automatically optimized and adjusted.

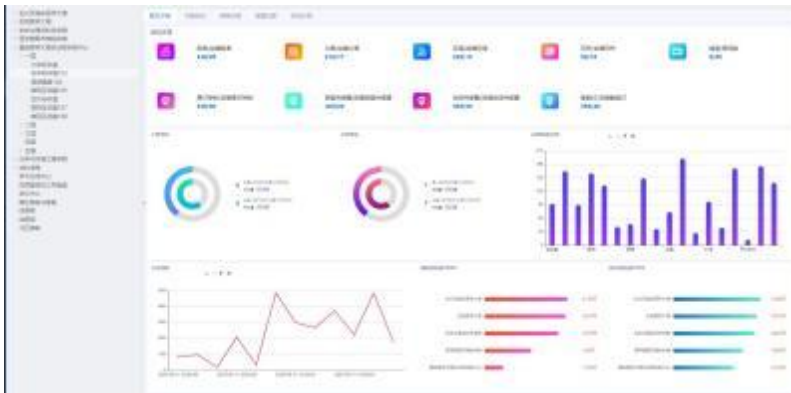
Networking plan



Energy consumption analysis



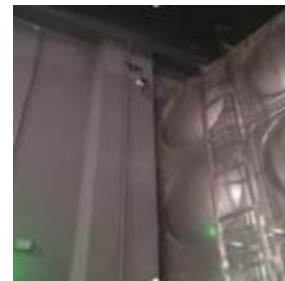
Building Analysis



Electric power transformation



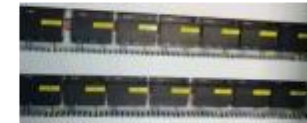
water reform



Lighting modification



Air conditioning renovation



Successful Cases

Highland Property Environmental Monitoring



Project Description

By deploying integrated environmental sensors on each floor, the center can view indoor temperature and humidity, CO2 concentration, PM2.5, and PM10 conditions in buildings across the country. Through monitoring and adjusting the indoor environment, we can achieve the two-star green building standard.

Hardware introduction

Software introduction



Networking solution



吸顶式多参数传感器

多要素集成

模数量 开关量 RS485 WIFI
LoRa 蓝牙 NB-IOT 以太网
4G GPRS等多种方式

抗干扰能力强

安装方便
精度高
使用寿命长

外观设计

结构简洁
设计美观

多种信号输出

模数量、开关量、RS485、WIFI
LoRa、蓝牙、NB-IOT、以太网
4G、GPRS等多种方式

支持多参数

温度、湿度、气压、CO2、CO
PM1.0/2.5/10、TVOC、O3、
O2、O1、空气流速、NH3、H2S
NO2、臭氧、...

精准检测 输出稳定 多要素一体 快速响应



Successful Cases

Smart town environmental monitoring

城厢古镇

Project Description

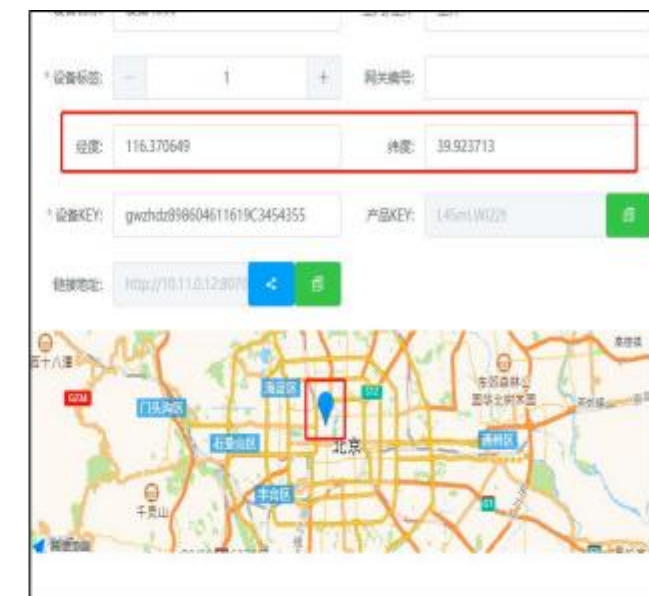
In this project town, environmental data such as temperature, humidity, CO2, soil moisture, PM2.5, PM10, TVOC, noise, light, rainfall, etc. are monitored. The final hardware device transmits data to the unified IoT display platform through 4G.



hardware



Data docking



| 时间 | 地点 | PM2.5 | PM10 | 温度 | 湿度 | CO2 | 光照 |
|------------------|------|-------|------|------|----|-----|------|
| 2023-10-27 10:00 | 城厢古镇 | 45 | 85 | 15.5 | 65 | 400 | 1200 |
| 2023-10-27 11:00 | 城厢古镇 | 48 | 88 | 16.0 | 68 | 410 | 1300 |
| 2023-10-27 12:00 | 城厢古镇 | 50 | 90 | 16.5 | 70 | 420 | 1400 |
| 2023-10-27 13:00 | 城厢古镇 | 52 | 92 | 17.0 | 72 | 430 | 1500 |
| 2023-10-27 14:00 | 城厢古镇 | 55 | 95 | 17.5 | 75 | 440 | 1600 |
| 2023-10-27 15:00 | 城厢古镇 | 58 | 98 | 18.0 | 78 | 450 | 1700 |
| 2023-10-27 16:00 | 城厢古镇 | 60 | 100 | 18.5 | 80 | 460 | 1800 |
| 2023-10-27 17:00 | 城厢古镇 | 62 | 102 | 19.0 | 82 | 470 | 1900 |
| 2023-10-27 18:00 | 城厢古镇 | 65 | 105 | 19.5 | 85 | 480 | 2000 |
| 2023-10-27 19:00 | 城厢古镇 | 68 | 108 | 20.0 | 88 | 490 | 2100 |
| 2023-10-27 20:00 | 城厢古镇 | 70 | 110 | 20.5 | 90 | 500 | 2200 |

Successful Cases

Automatic irrigation in Jinxianding Park

金线顶公园

Project Description

In the park, soil sensors, repeaters, gateways, and valves in the entire park are connected wirelessly through lora. When the soil moisture in the area is lower than the set threshold, the system automatically boils water, and automatically closes the valve after boiling water for a period of time.



hardware



Wireless Soil Moisture Sensor



wireless repeater



water valve

If the humidity is too low, open the valve for water filling.

Networking and program control



WeChat applet control



Successful Cases

Public opinion monitoring of the South-to-North Water Diversion Project

南水北调

Project Description

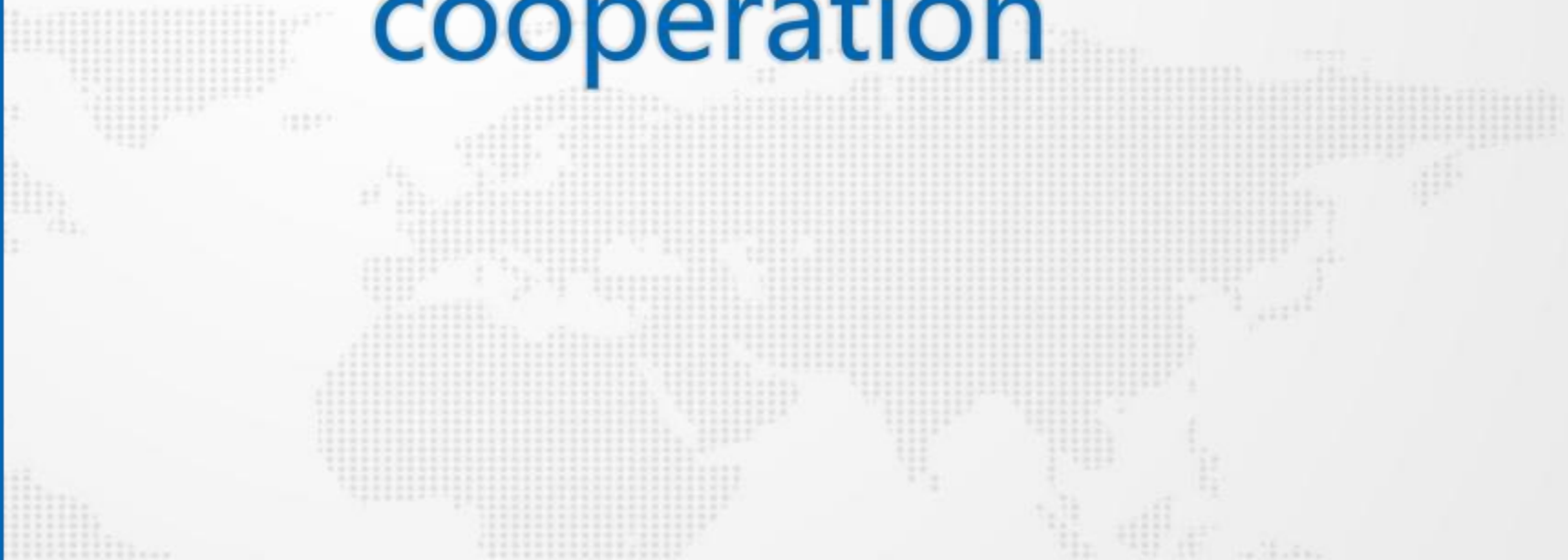
By capturing data from the national official website, major daily newspapers and other local daily newspapers, and major online media platforms. The extracted topic data will be cleaned and analyzed twice to form chart data, and real-time dynamic display will show the current public opinion hot spots and word-of-mouth status of netizens on the South-to-North Water Diversion Project.



Sageconnect



Government wireless network project cooperation



Successful Cases

Free Wi-Fi Project in Haidian District, Beijing

project abstract

Haidian Wireless Network provides users with free Internet access services by leasing wireless services from operators, and through the management platform and certification platform developed by our company, it realizes the assessment of the service quality of each wireless service provider and the unified management and control of access users.



Free WiFi



There are 599 service areas of traffic stations, including bus stations, subway entrances, police stations, public telephone booths, etc.



There are 352 government service areas, government office areas, police station household registration halls, etc.



There are 328 science and technology parks, Zhongguancun area, Zhongguancun software park, Haidian Smart Street, etc.



There are 792 social services, medical and health institutions, sports venues, parks, scenic spots, and community public activity venues.



Through the WIFI intelligent management system, the wireless AP monitoring and user authentication management covering 2071 areas are realized.

Successful Cases

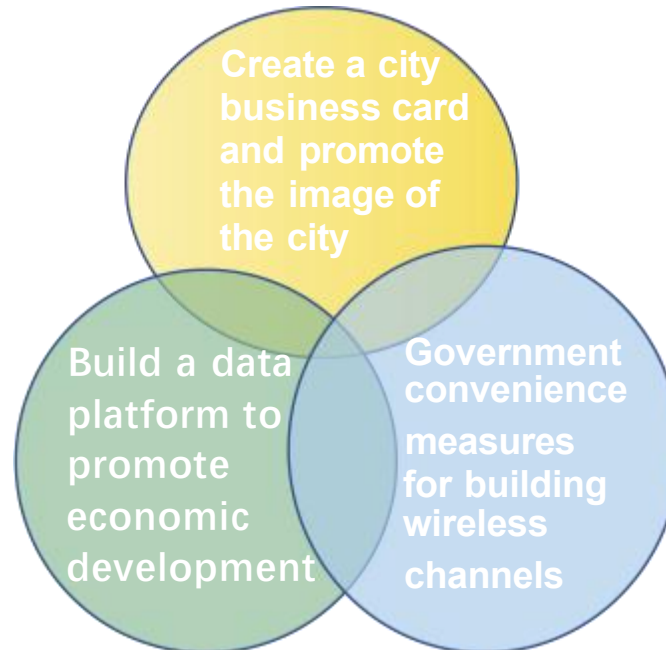
Smart Shunyi wireless full coverage management platform project



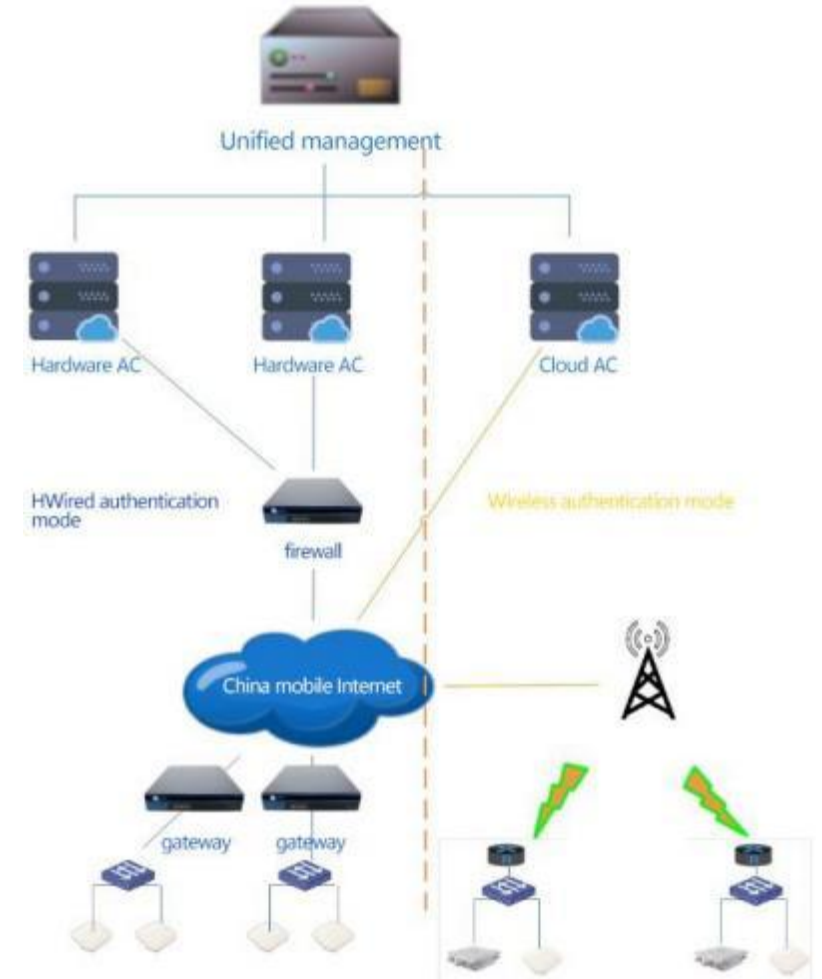
Background of the project

The Shunyi District Government proposed to build a "one network" to build a high-speed all-optical network, securely connect all nodes in the space, and realize the interconnection between the "ground" and "cloud", laying the foundation for the Internet of Things and the Internet deployment of the computer room of the Smart Shunyi Project. Ensure network security through physical and logical isolation and various technical means. Convenient broadband access in the whole area, realizing full coverage of free WiFi.

Project effectiveness



Authentication Unified NMS network architecture



Customer display

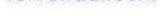
Manufacturing Industry



energy industry



financial industry



Internet industry



colleges and universities



Real estate industry



Hotel industry



Enterprise customers



Supermarket



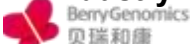
Event Guarantee



meeting support



Medical industry



Automobile industry



business unit

