SDNLAB Introduction

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SDNLAB FNII

SDNLAB

Introduction of SDNLAB

SDNLAB

SDNLAB

Leading technology media and practice platform which focus on innovative network technology in China.

www.sdnlab.com

Our Vision

SDNLAB

We disseminate and share valuable content, help and encourage innovative practices on the Internet, and promote the development of innovative Networking technologies.

Our Users

SDNLAB

Accurate coverage of hundreds of thousands of network related employees at home and abroad

From CXO level to general engineers, university professors to students, industry leading enterprises to start-ups, the user base covers the entire industrial ecological chain and industry-university-research integration zone.

Products

SDNLAB

Infomations

Planning in-depth technical coverage, Get a first-hand look at hot News

Events

Track hot spots within the industry circle, Organize industry conferences/ meeting

Company Plus

A complete collection of Network communication enterprise, Enterprise information efficient touch

Live Moment

A high quality online knowledge sharing, face-to-face with industry leaders

TestBed

Practice cloud and education platform

SDNLAB

Infomations

News & Article

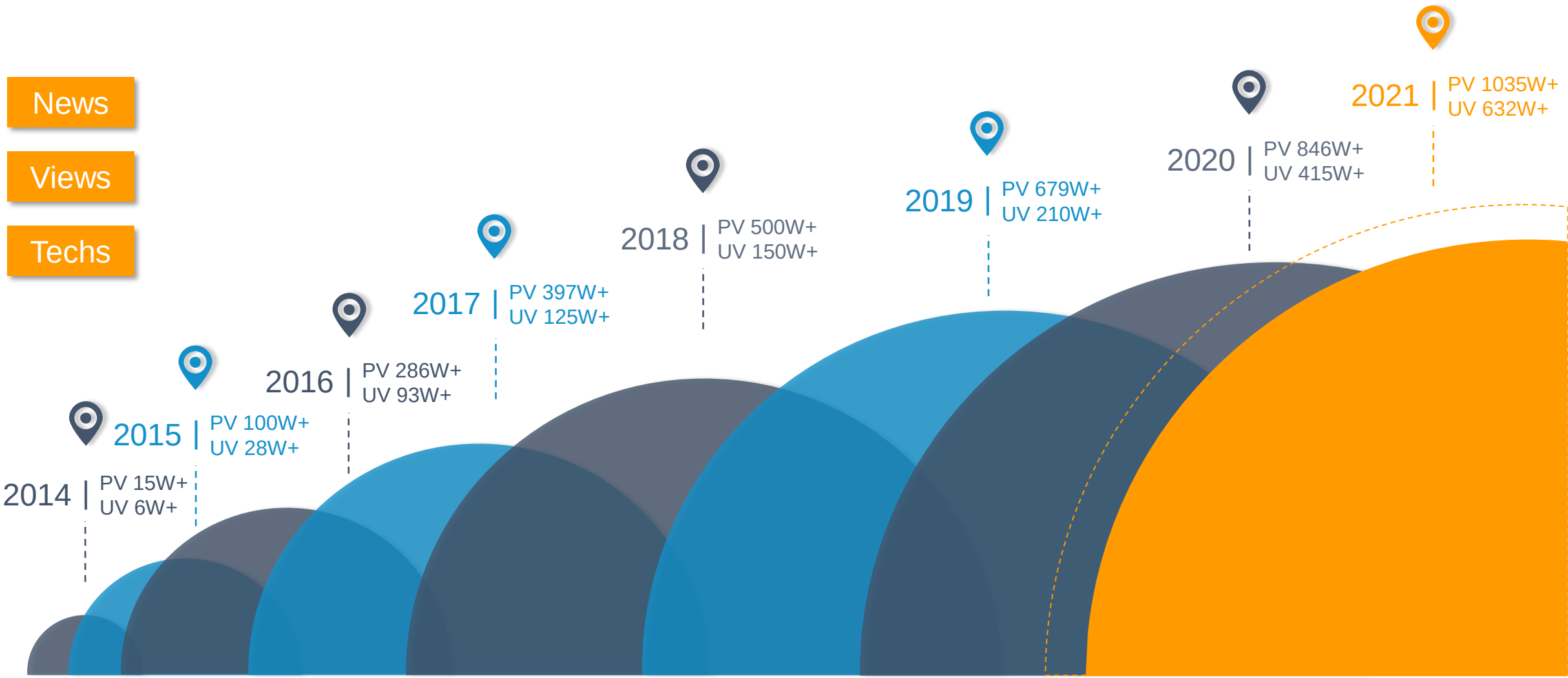
Infomations

SDNLAB

News

Views

Techs



Sep, 2014 Born

Industry think tank

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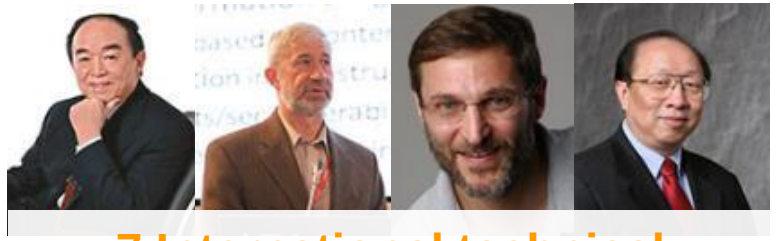
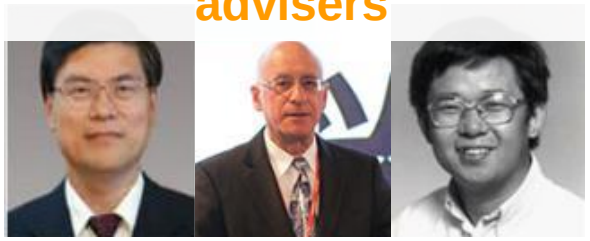
16 Academicians of CAS/CAE



7 International technical advisers



96 Associate Editors

38 Contributing Company partners

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Events

Conference/ Summit/ Meetup/ Theme Day

Meetup

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Combine with international Open Source communities to host Meetup

Theme Day

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Organize technology event in different cities, every event focus on different technologies.

SDN DAY

CITY TOUR

Summit

SDNLAB

SD-WAN Summit

1500+ **Attend**

Networking Open-Source Conference

1000+ **Attend**

Global Future Network Development Summit

2000+ **Attend**

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Company +

Company Plus

Company+ Enable

SDNLAB

1 **New window for enterprise brand and strength display**
Set up special area for each enterprise, multi-channel super exposure, all-round display enterprise brand and strength

2 **New ways to expand partnerships**
Gather upstream and downstream suppliers of the information industry, including the database of extremely large scale tenants, build enterprises and partners communication highway

3 **New channels to increase user size**
Search and user demand release section selection of user demand, demand information synchronous push to the enterprise, increase access to the enterprise customer channels

4 **New platform for recruiting network talents**
Enterprise exclusive recruitment zone, direct Call to Italy, seize a large number of high-quality talents, shape three-dimensional employer image

Company + Media Matrix

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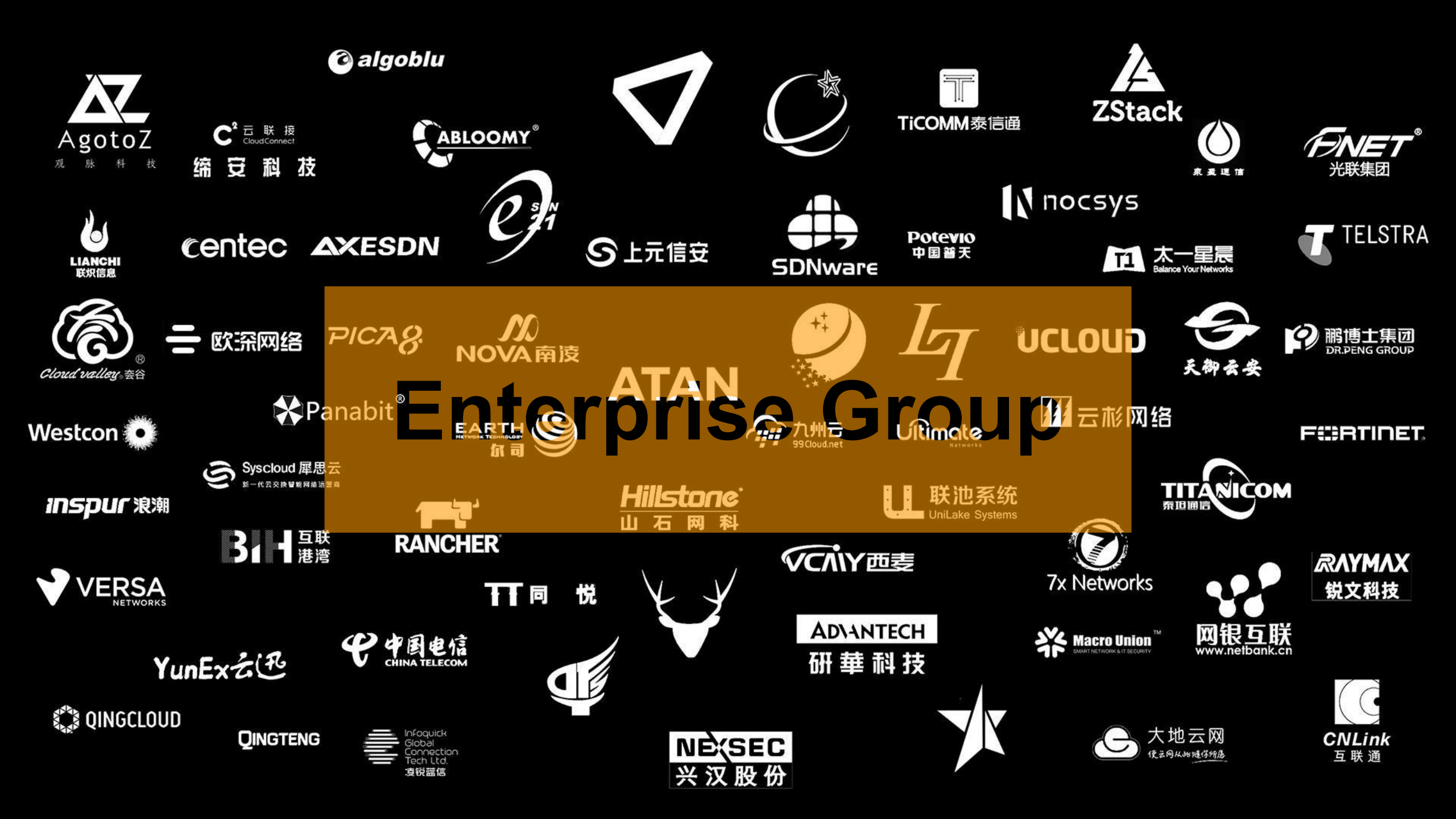
Website	wechat	Online Social Group
AD	Event Marketing	EDM


Enterprise Group
algoblu
AgotoZ
观脉科技
云联接 CloudConnect
缔安科技
ABLOOMY
TiCOMM泰信通
ZStack
FNET
光联集团
nocsys
TELSTRA
LIANCHI
联炽信息
centec
AXESDN
上元信安
SDNware
Potevio
中国普天
太一星晨
Balance Your Networks
Cloud valley 套谷
欧深网络
PICA8
NOVA南凌
ATAN
UCLOUD
天御云安
鹏博士集团
DR.PENG GROUP
Panabit
云杉网络
Westcon
EARTH
尔司
九州云
99Cloud.net
Ultimate
FORTINET
Syscloud 犀思云
新一代云交换智能网络运营商
inspur 浪潮
TITANICOM
泰珀通信
Hillstone
山石网科
联池系统
UniLake Systems
BIH 互联港湾
RANCHER
VERSA
NETWORKS
VCAIY西麦
7x Networks
RAYMAX
锐文科技
TT同悦
ADVANTECH
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CHINA TELECOM
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QINGTENG
Infoquick Global Connection Tech Ltd.
凌锐蓝信
NEXSEC
兴汉股份
大地云网
CNLink
互联通

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Live Moment

Face-to-face, Knowledge sharing

Live Moment

SDNLAB

Legal thinking in the open source world

Open source software supply chain security

Intelligent Cloud Network

ROCE, enabling a lossless network

Network technology development under the wave of "metaverse"

Network +AI, where is the value point

One live broadcast, One topic, Sharing with big players, and Roundtable discussion

Live to do

SDNLAB

Coverage core Media platform

Users

200,000+ registered user

100+ industry WeChat group

Covering chip manufacturers, equipment manufacturers, system integrators, operators, Internet companies, cloud service providers, network start-ups, research institutes, venture capital institutions and enthusiasts

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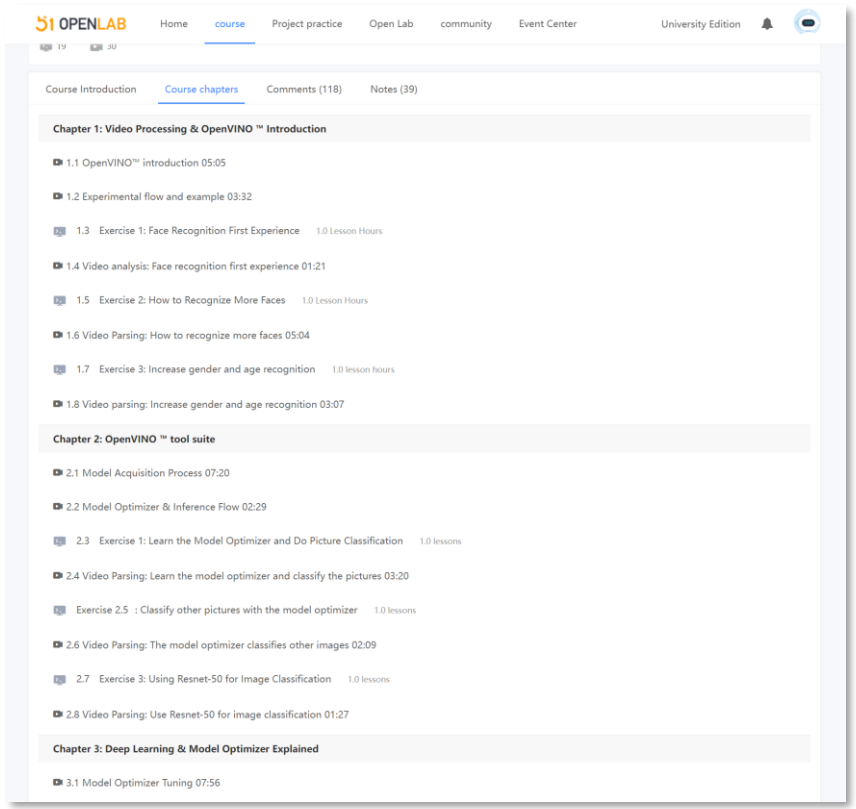
TestBed

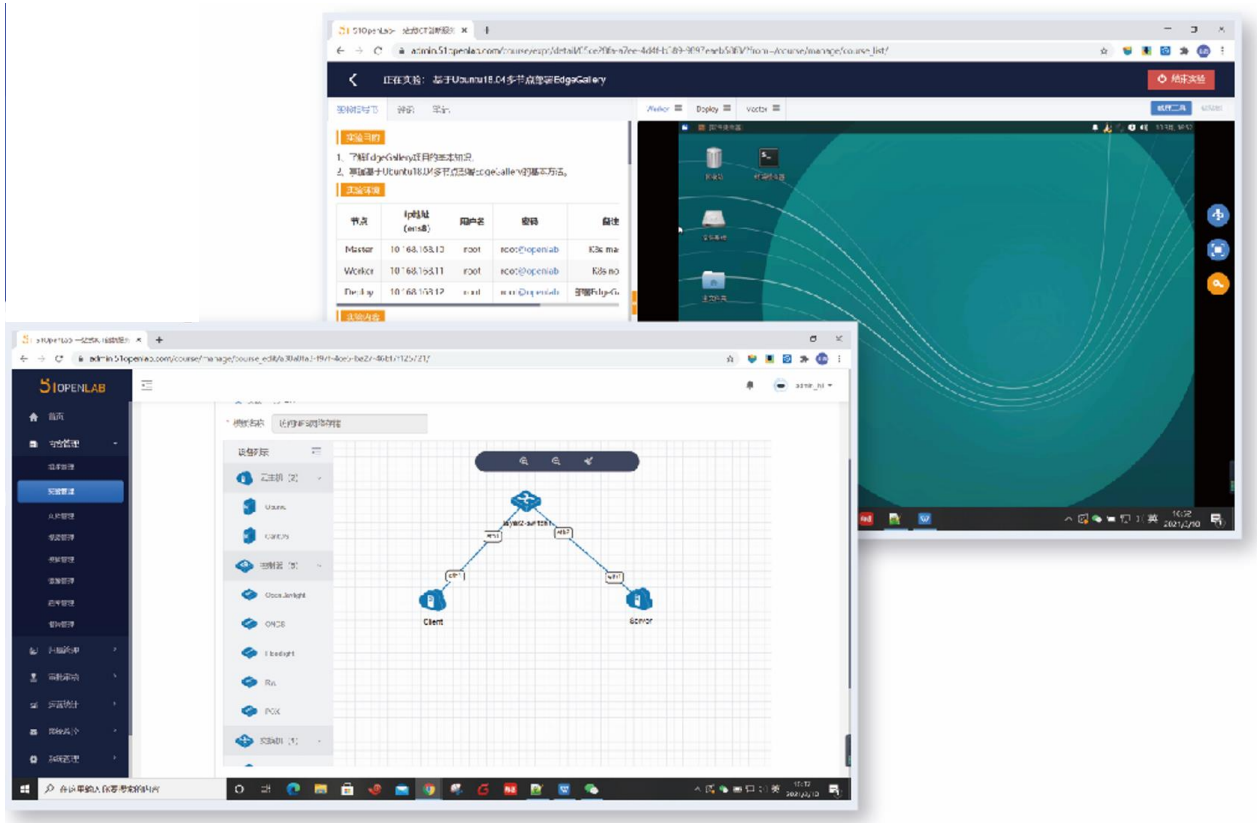
Practice Cloud + Education Platform

OPENLAB

SDNLAB

- Online experiment and training platform for emerging IT technologies.
- Building a virtual experimental environment based on the idea of software definition, providing Lab as a Service (LaaS) online Service and API for third-party integration.
- The platform mainly supports training and certification, product display, test and verification and other application scenarios.
- It flexibly supports both private cloud and public cloud deployment modes.





Practice Cloud

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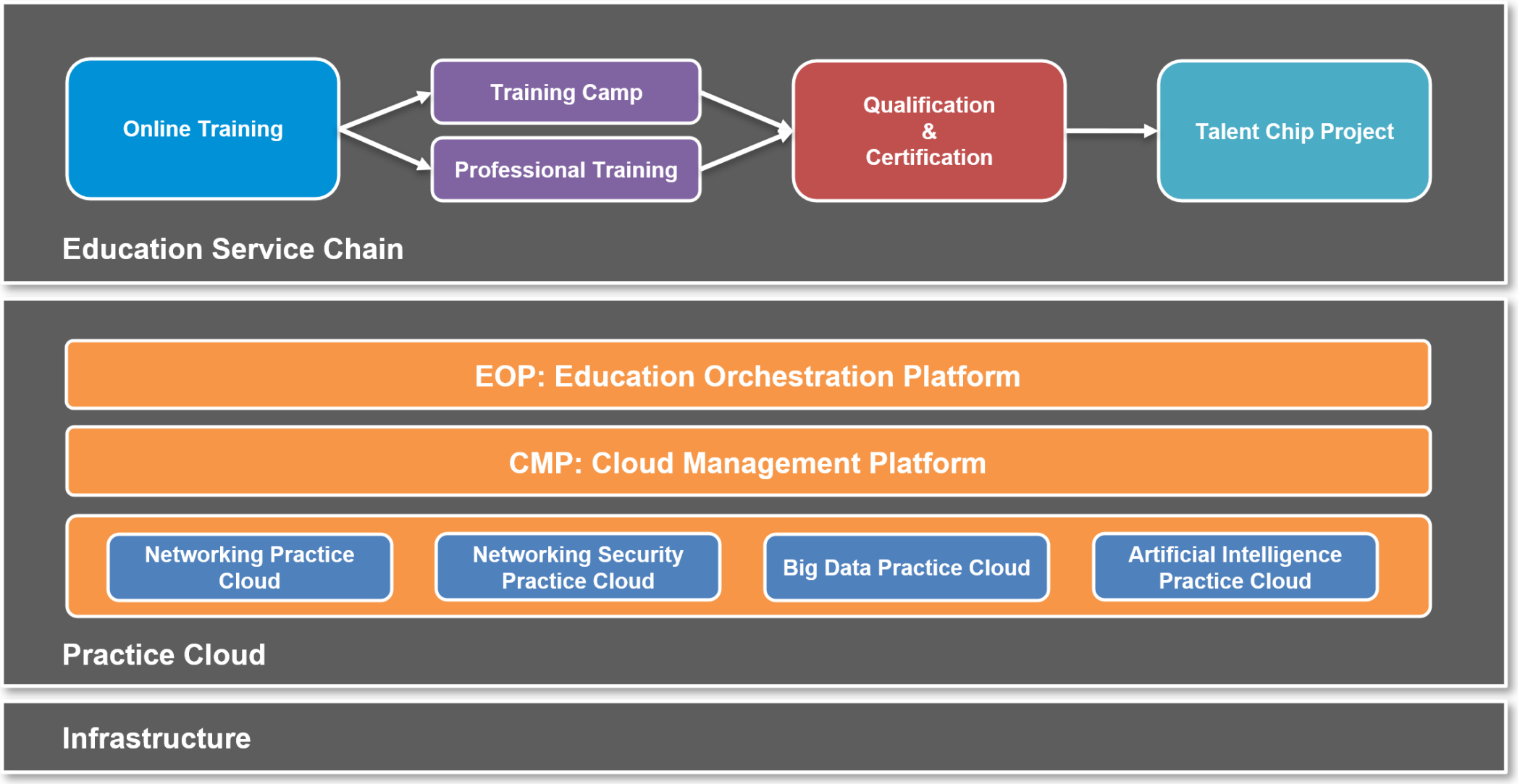

https://51openlab.com/index/

Open Source Enviroment

Testbed-Education-Event

Work closely with international open source organizations

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- SDNLAB has established cooperative relations with foreign open source communities and organizations to jointly build open source industry ecology in China.
- As a member of many international open source organizations, he has actively participated in many open source project technology preaching and industry-university-research project cooperation.

Member of the international open source organization

Cooperation projects cover network, storage, cloud native, artificial intelligence, edge computing

Jaguar-Kubernetes Network Solution

SDNLAB

JAGUAR

Project for Kubernetes Network

Launched *(Jul. 23, 2018)*

First Release **Sky** *(Oct. 10, 2018)*

*Based on **OpenDaylight***

https://gitlab.com/sdnlab/jaguar

Project of Education

PBL（Project Based Learning）

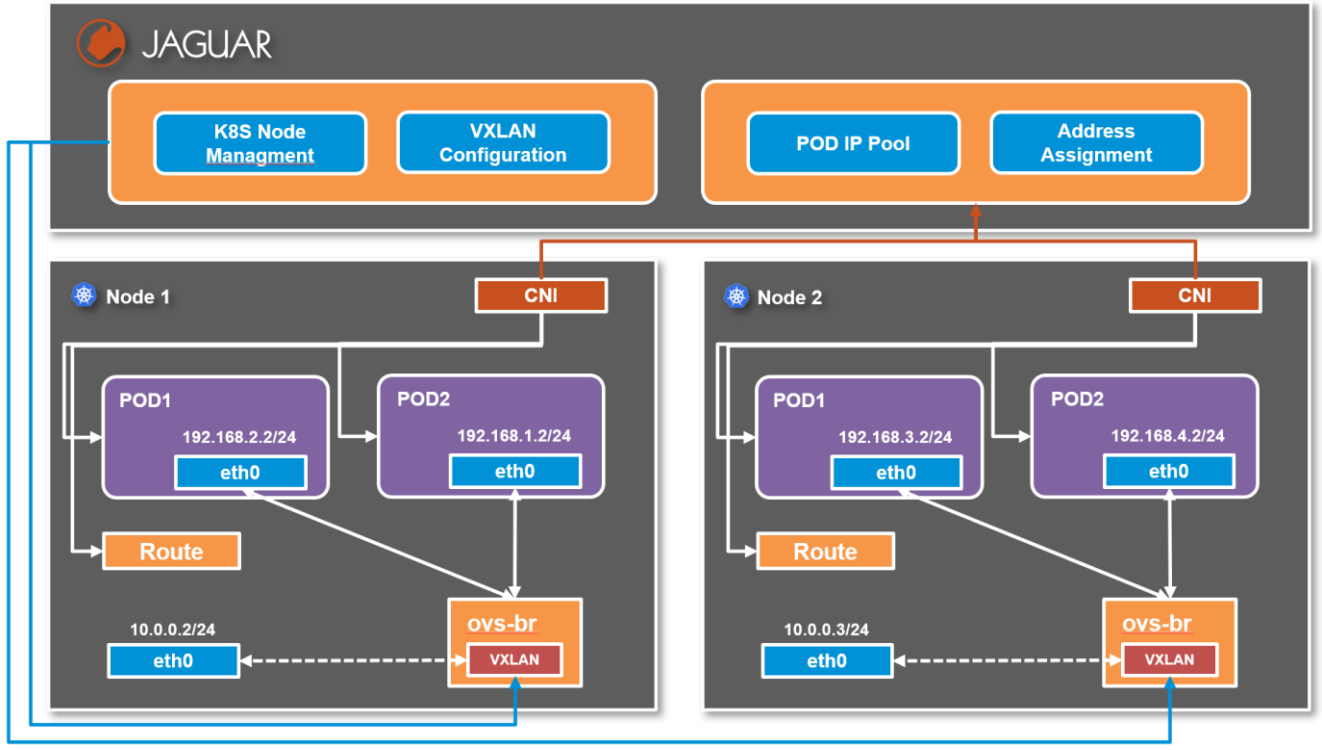
OpenDaylight & kubernetes courses

Core Developers

SDNLAB 专注网络创新技术 · ZTE · Tencent 腾讯 · Alibaba Group

FNII 江苏省未来网络创新研究院 JIANGSU FUTURE NETWORKS INNOVATION INSTITUTE · 北京郵電大學 · 西安电子科技大学 XIDIAN UNIVERSITY

Jaguar Architecture

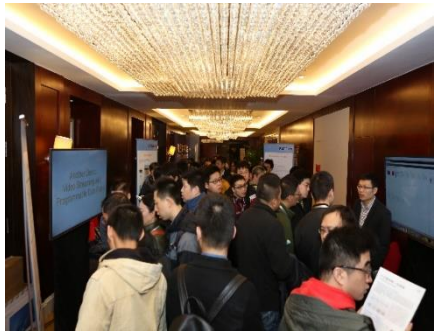


Diversified Open-Source technology

SDNLAB

- SDNLAB jointly launches a series of technical activities with the international open source community
- Aiming to promote the popularization of network innovation technology in the Chinese market.
- Activities will be held in various forms such as **Theme-Day**, **Geek-Week**, **City-Tour**, **Panel-Live**, **Summit** etc.
- The content covers technological innovation, open source governance, laws and regulations, industrial landing and so on.

Panel Live



P4 China Summit

P4 Geek-Week

ODL City Tour

OSN DAY

2021 (1st) OpenSource Networking Technology Ecological Summit (ONES)

SDNLAB

- On May 15, 2021, the first **ONES** was held in Shanghai, attracting 431 offline participants, 1,511 online viewers and 20,500 visitors.
- Multi-level of industries discuss were held around hot topics such as **Network Data-Plane**, **Network Operating-System**, and **Cloud-Network-Edge-End collaboration**.

- 40 speeches, 50 speakers, 1 Keynote forum + 3 sub-forum;
- The audience covers the whole industry chain users: open source organizations, IT equipment manufacturers, telecom operators, Cloud Providers, communication equipment manufacturers, software companies, scientific research institutions, universities;
- Invite 13 popular international network open source projects for offline roadshow：

STARLINGX DPDK .io tungstenfabric STRATUM
EDGEXFOUNDRY ONAP P4.org SONiC EDGE GALLERY
SUSE K3S Istio

2022 (2nd) ONES

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- May 24 to 26, 2021, with 5,013 viewers and 55,000 visitors.
- Discussion centered on **P4 technology and application**, **Network optimization acceleration**, **Network intelligent scheduling**, **SONiC technology and application**, **Cloud native network**, **Open-Source governance**, **Edge computing technology and application** and other topics.

- 60 speeches, 75 speakers, 1 Keynote forum + 5 sub-forum, lasting 3 days.;
- Focusing on P4, SONiC and other mature projects to further focus on industry landing;
- Topics cover the bottom chip to the upper application, the scene extends from data center to edge computing, and further covers the whole open source supply chain;
- We increased open source governance, selected topics of laws and regulations, and improved open source participation in the closed-loop.
- Summit Speech Videos

Akraino and SDN Lab collaboration

SDNLAB

Akraino Day in China

Inviting Akraino PTLs to show case their Blueprints through zoom or F2F with their representative in China

Hand-on session on Blueprints for technical and Marketing folks

Conference & Demo booth setup for Akraino in China

Bring up live demo setup for blueprints in Conference demo

Creating dedicated Weibo, Renren and YouKu handles for Akraino

Akraino hackathon in China

Creating one day competitive tasks for academic students / engineers to run workload on Akraino Blueprints

Creating multiple rounds in hackathon on Multiple Akraino Blueprints and task on based on the simple networking and communication hacks

Involving volunteer PTLs to show case their Blue prints and to promote Akraino community

Blueprint PoC

Showing Akraino's blueprint and latest project in OPENLAB virtual lab

Trying out or test the latest Akraino project feature

Thank You!