SDNLAB Introduction

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SDNLAB

Introduction of SDNLAB

SDNLAB

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

www.sdnlab.com

Our Vision

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

Our Users

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

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,

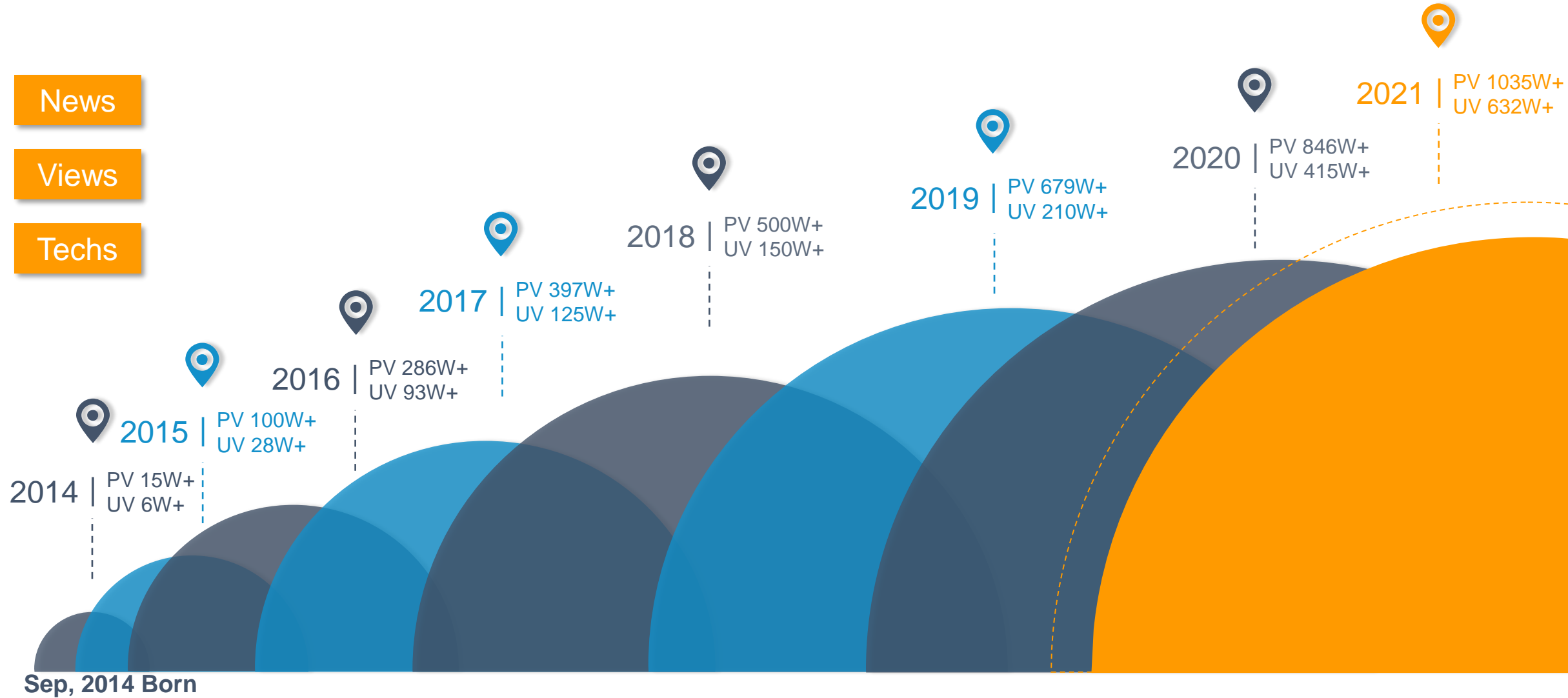face-to-face with industry leaders

Infomations

News & Article

Infomations

News

Views

Techs

2014 | PV 15W+
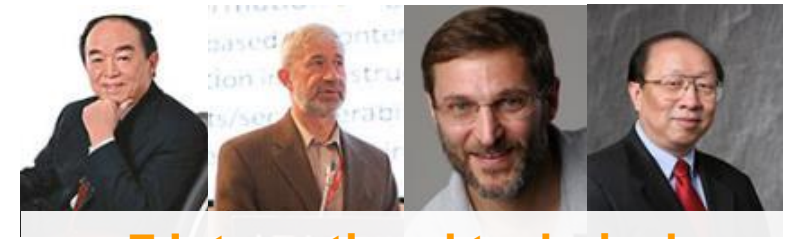   UV 6W+

2015 | PV 100W+
       UV 28W+

2016 | PV 286W+
       UV 93W+

2017 | PV 397W+
       UV 125W+

2018 | PV 500W+
       UV 150W+

2019 | PV 679W+
       UV 210W+

2020 | PV 846W+
       UV 415W+

2021 | PV 1035W+
       UV 632W+

Sep, 2014 Born

Industry think tank

16 Academicians of CAS/CAE

7 International technical advisers

96 Associate Editors
38 Contributing Company partners
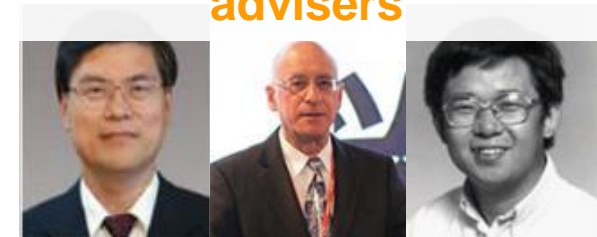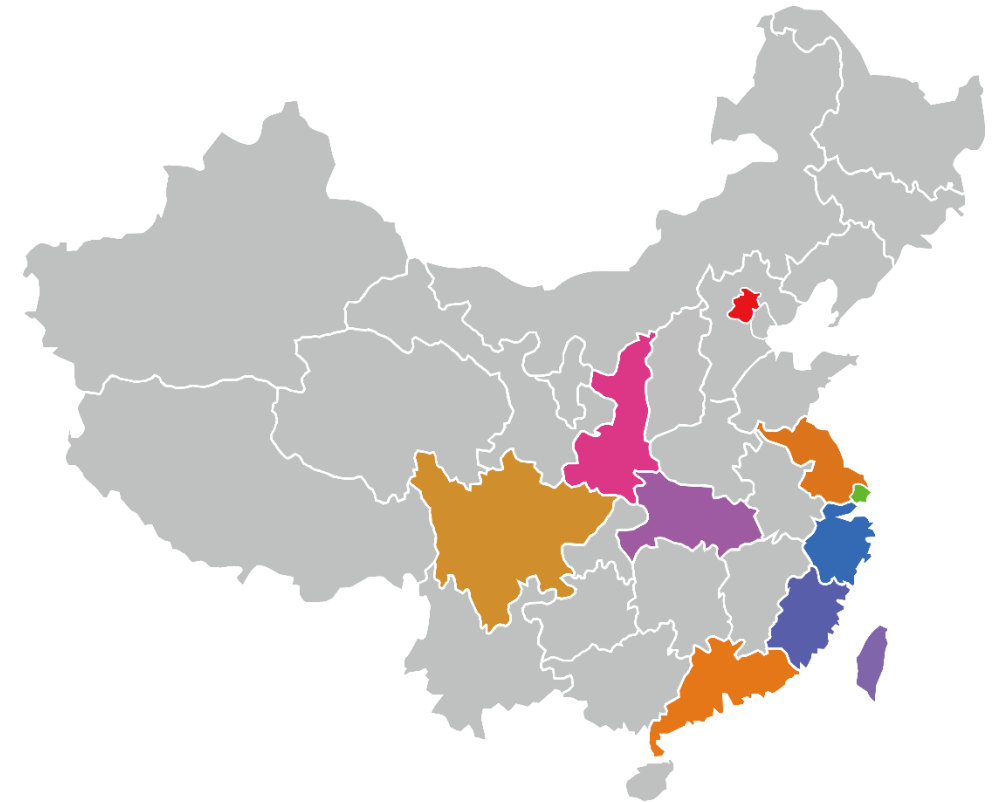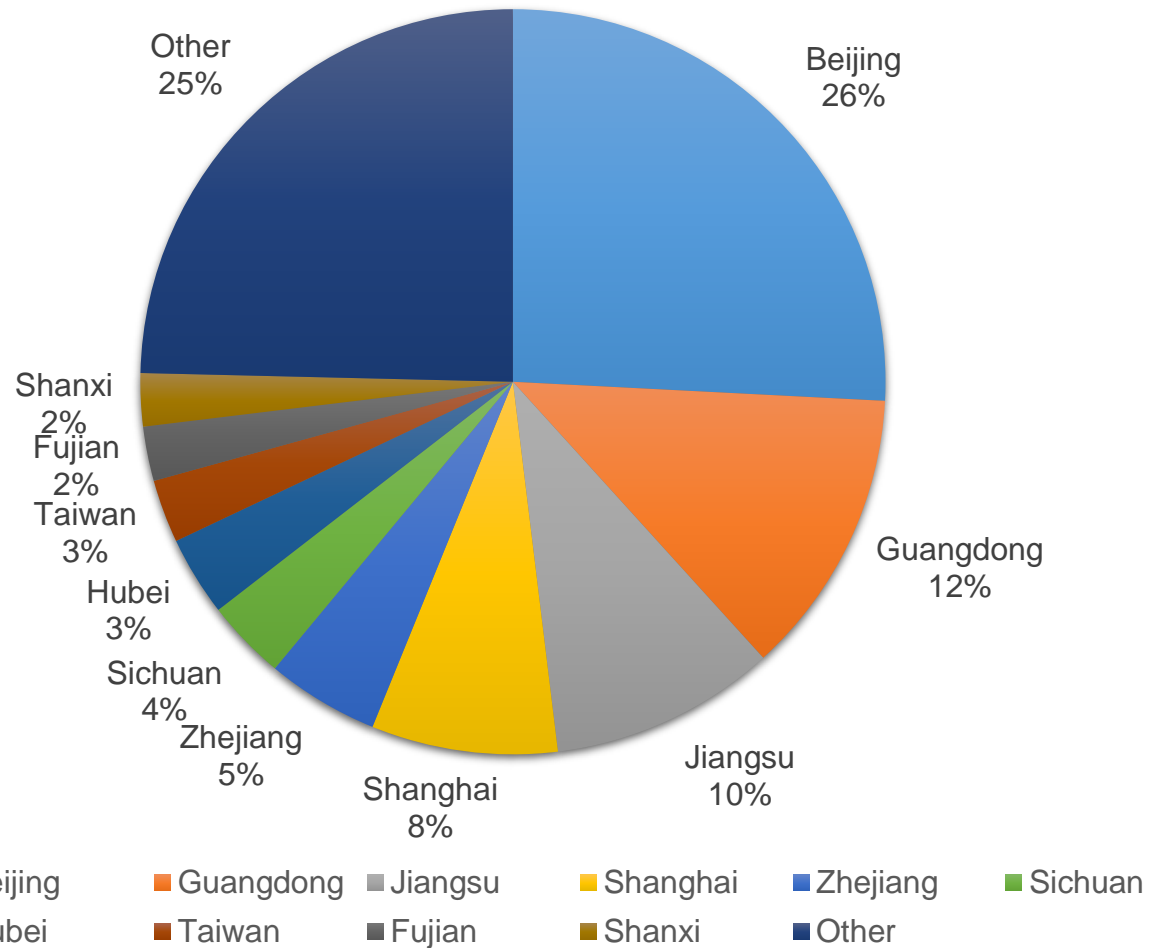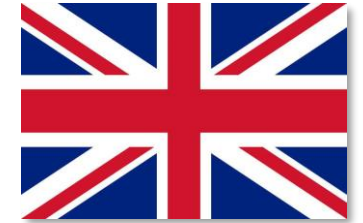
User Map- Global View Top 10

Chinese users account for 80%
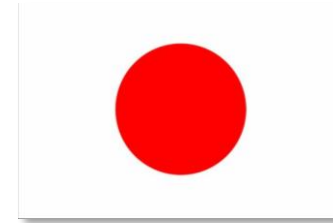
Events

Conference/ Summit/ Meetup/ Theme Day

Meetup

Combine with international Open Source communities to host Meetup

Theme Day

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

SDN DAY

CITY TOUR

Summit

SD-WAN Summit

1500+ Attend

Networking Open-Source Conference

1000+ Attend

Global Future Network Development Summit

2000+ Attend

Company +

Company Plus

Company+ Enable

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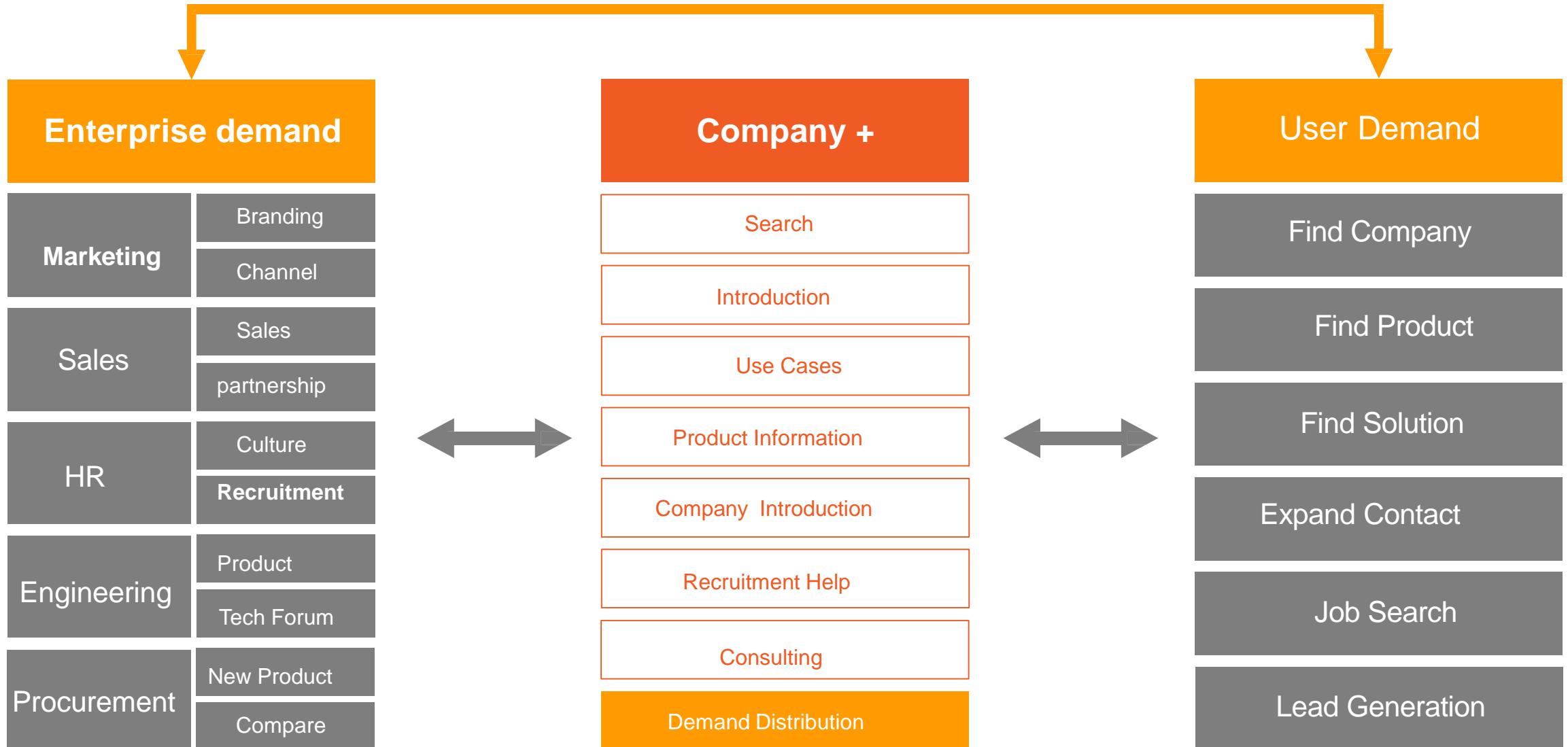
4 **New platform for recruiting network talents**
Enterprise exclusive recruitment zone, direct Call to Italy, seize a large number of high-quality talents, shape three-dimensional employer image

Company+

Company+ Matching Process

Online Consultation, Direct line Communication

SDNLAB

Enterprise demand		Company +	User Demand
Marketing	Branding	Search	Find Company
	Channel	Introduction	Find Product
Sales	Sales	Use Cases	Find Solution
	partnership	Product Information	Expand Contact
HR	Culture	Company Introduction	Job Search
	Recruitment	Recruitment Help	Lead Generation
Engineering	Product	Consulting	
	Tech Forum	Demand Distribution	
Procurement	New Product		
	Compare		

Company + Media Matrix

Website	wechat	Online Social Group
AD	Event Marketing	EDM
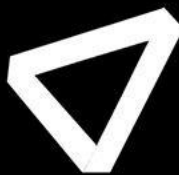
Enterprise Group

Live Moment

Face-to-face, Knowledge sharing

Live Moment

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

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

Open Source Working

Testbed-Education-Event

Work closely with international open source organizations

SDNLAB

- 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.
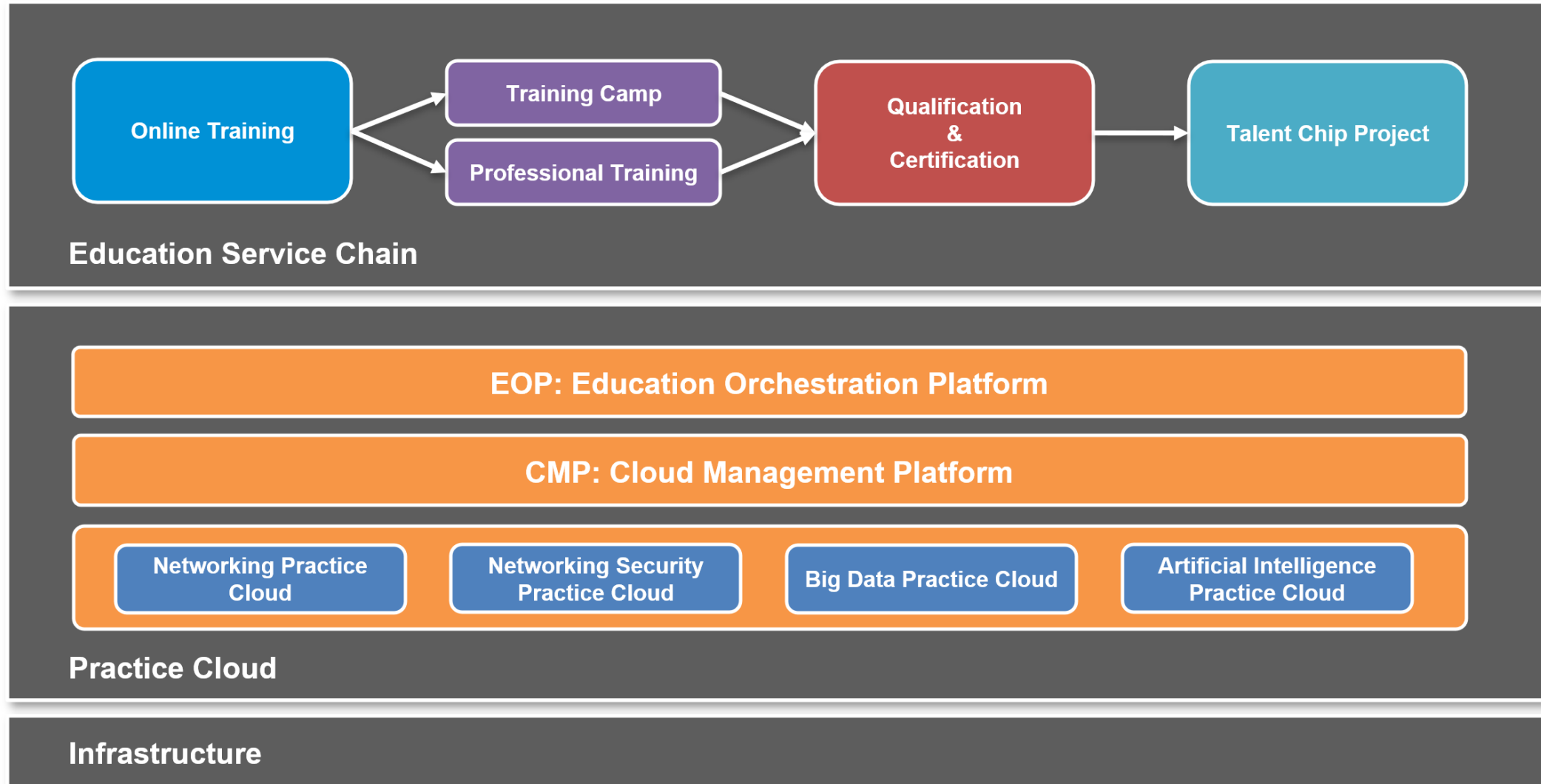

Member of the international open source organization

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

Practice Cloud

Education Service Chain

```
Online Training → Training Camp
Online Training → Professional Training
Training Camp → Qualification & Certification
Professional Training → Qualification & Certification
Qualification & Certification → Talent Chip Project
```

Online Training

Training Camp

Professional Training

Qualification & Certification

Talent Chip Project

Practice Cloud

EOP: Education Orchestration Platform

CMP: Cloud Management Platform

Networking Practice Cloud	Networking Security Practice Cloud	Big Data Practice Cloud	Artificial Intelligence Practice Cloud

Infrastructure

https://51openlab.com/index/

Jaguar-Kubernetes Network Solution

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

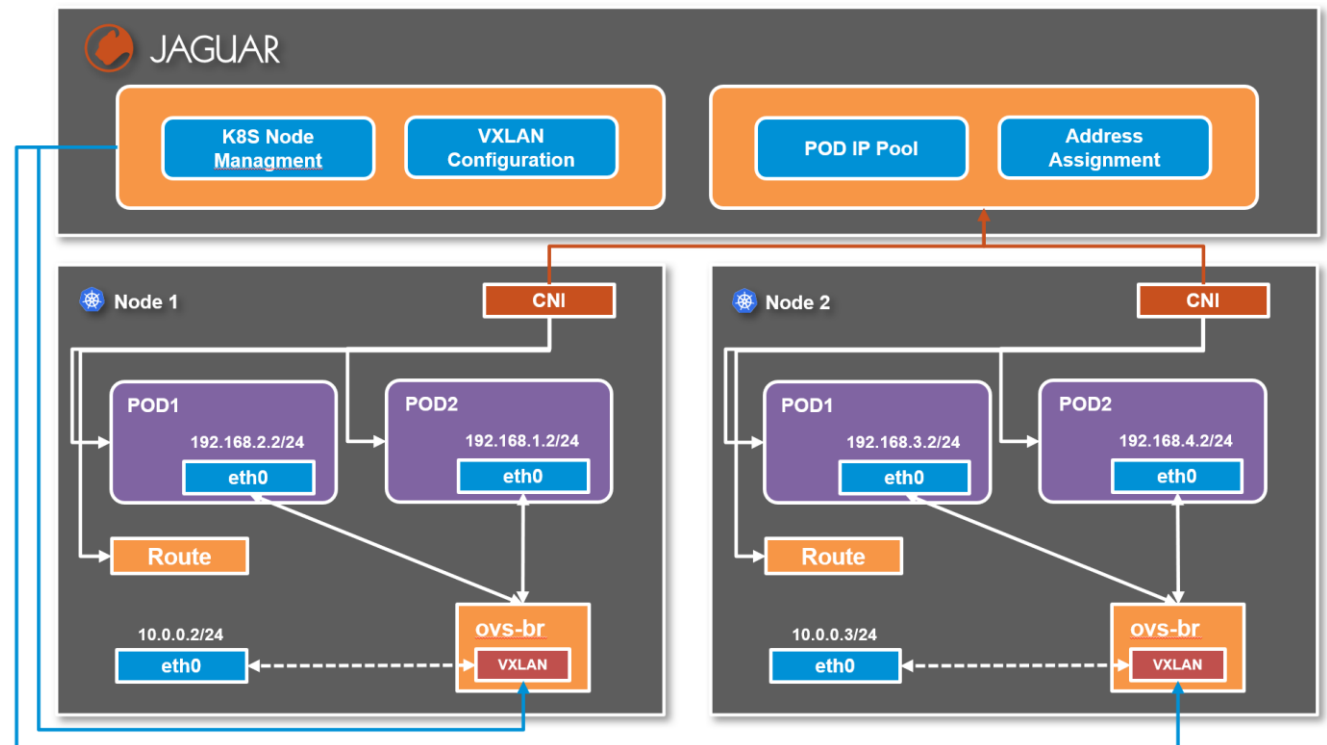SDNLAB   ZTE   Tencent 腾讯   Alibaba Group

江苏省未来网络创新研究院   北京邮电大学   西安电子科技大学

Core Developers

Diversified Open-Source technology preaching   SDNLAB

- SDNLAB jointly launches a series of technical preaching 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 preaching 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)

- 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：

2022 (2nd) ONES

- 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

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.

Thank You !