



十年架构 成长之路

SACC 第十届中国系统架构师大会

SYSTEM ARCHITECT CONFERENCE CHINA 2018

2018年10月17-10月21日 北京海淀永泰福朋喜来登酒店



OPSSX-Making open source closer and easier

段继刚

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Agenda

SRE jobs and open source

OPSX branding strategy

Roadmap and ongoing things

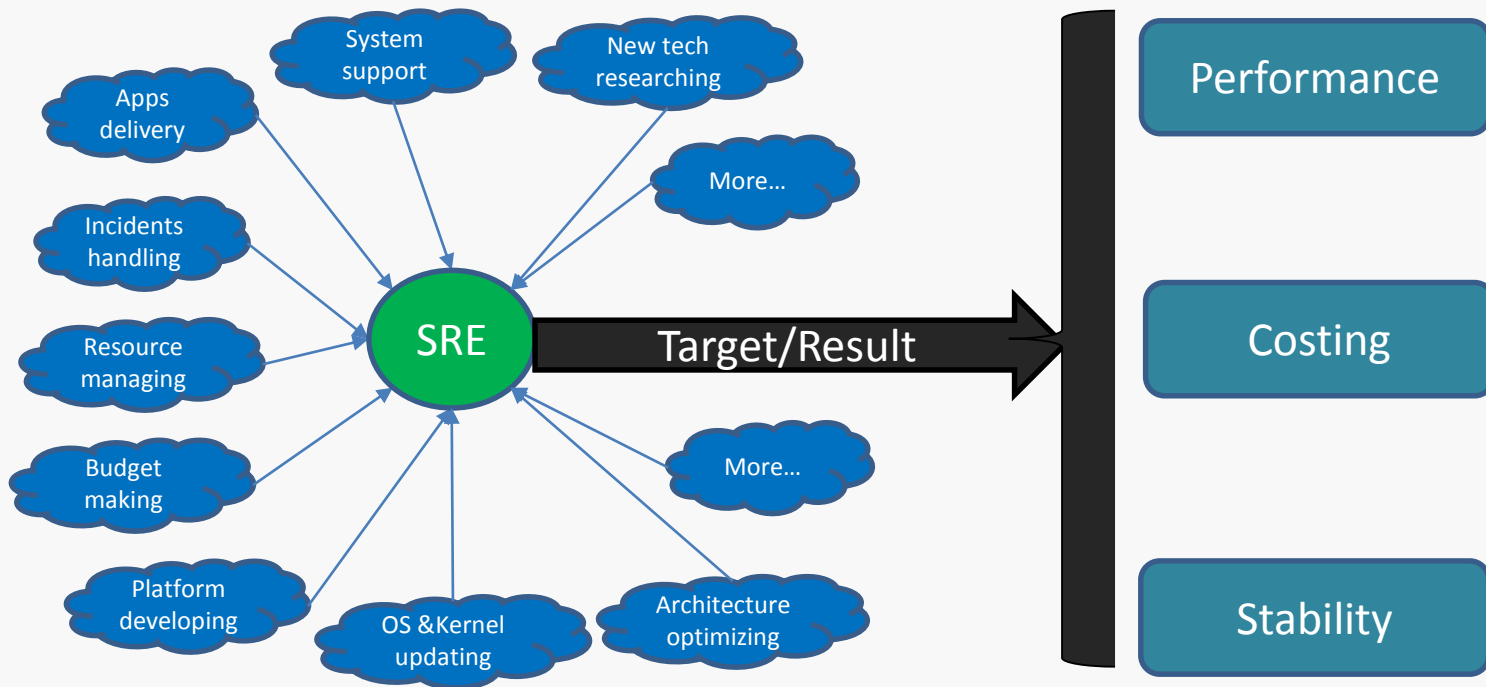


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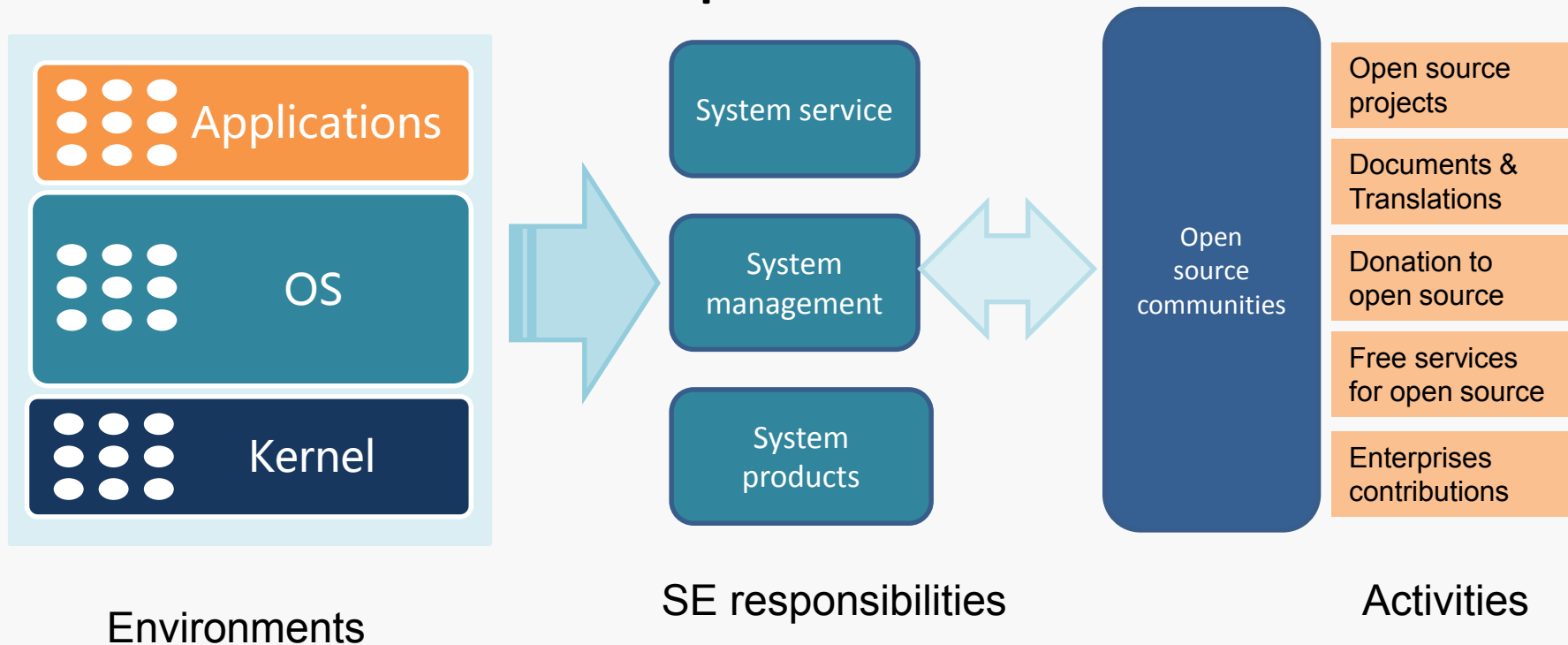
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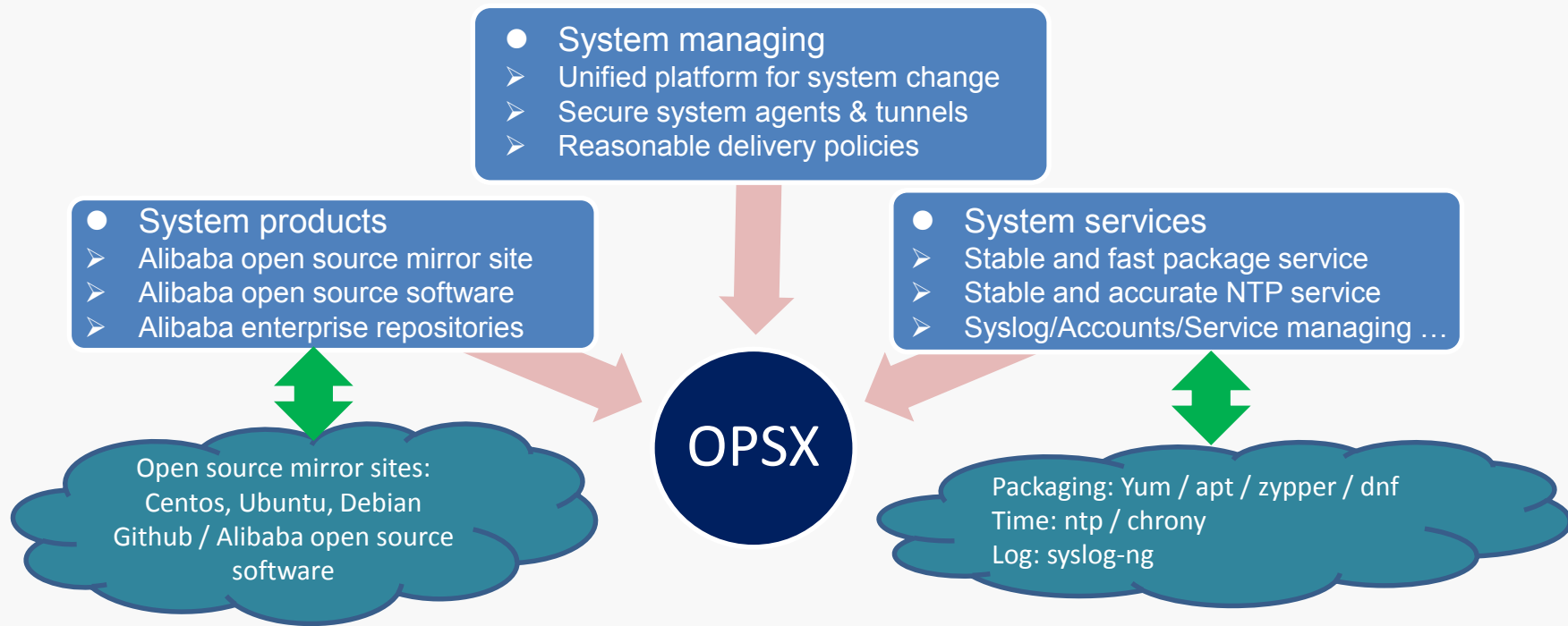
1.1 Operation jobs



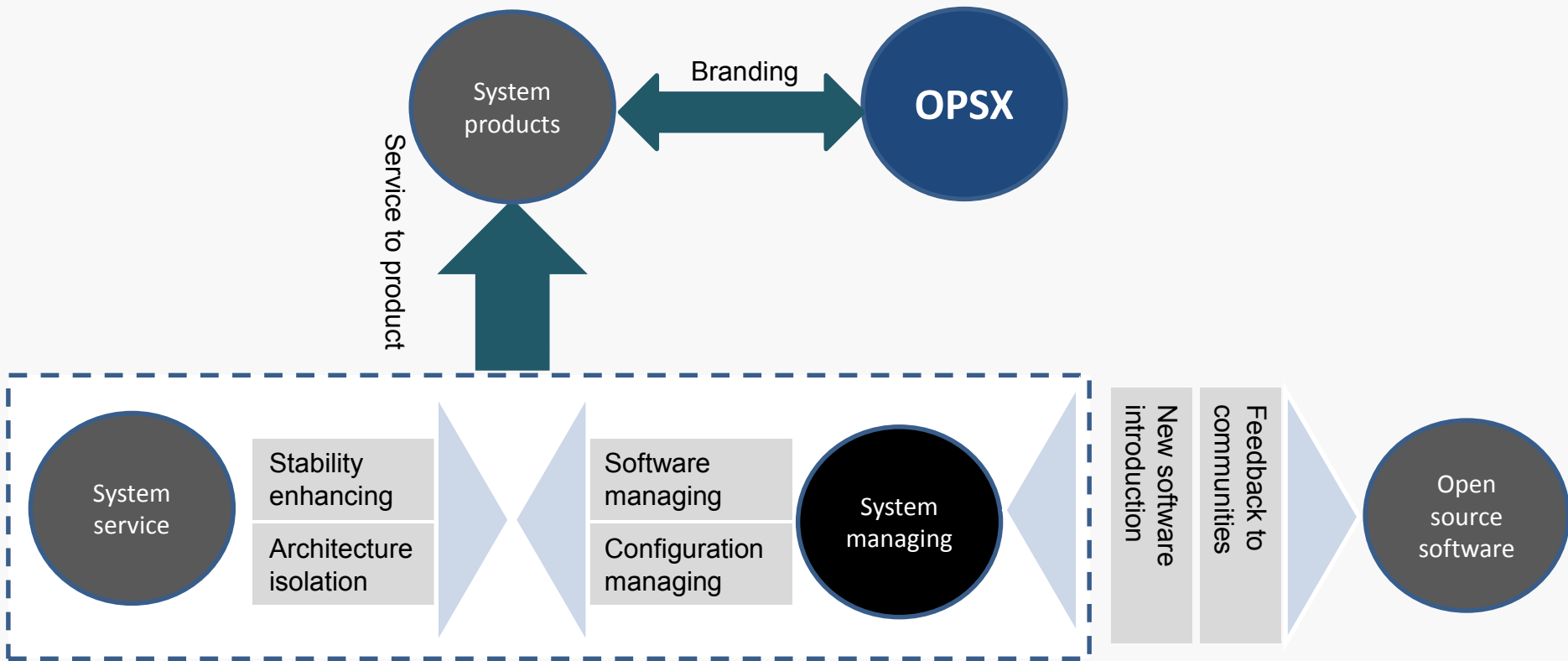
1.2 Position and responsibilities



1.3 Relationship with open source



2 Branding strategy



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3 Roadmap and ongoing things

- Open source mirror site(OSM)
- Open system services
- Open source software
- System software management

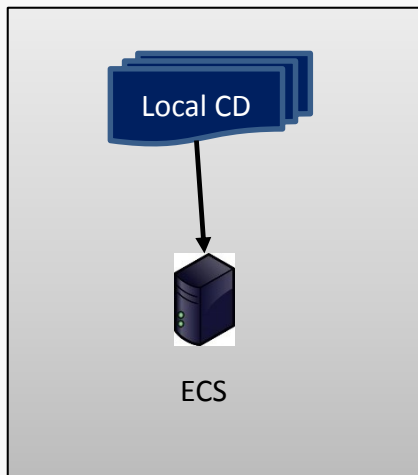


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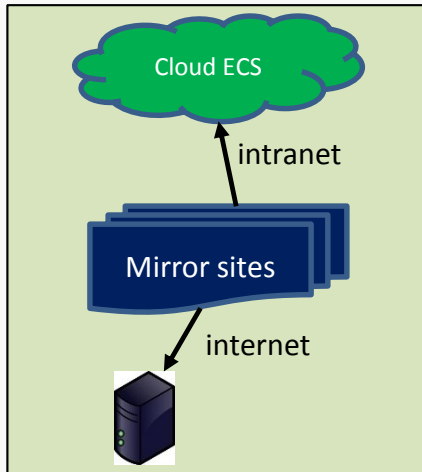


3.1 OSM evolution history

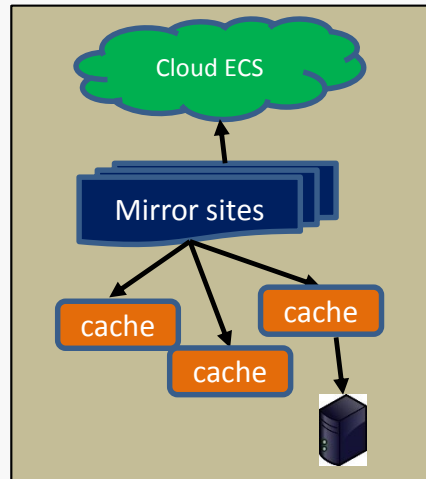
When cloud was born (2010)



2014 - mirror site born



2017-making mirror faster



2018-easier searching feature

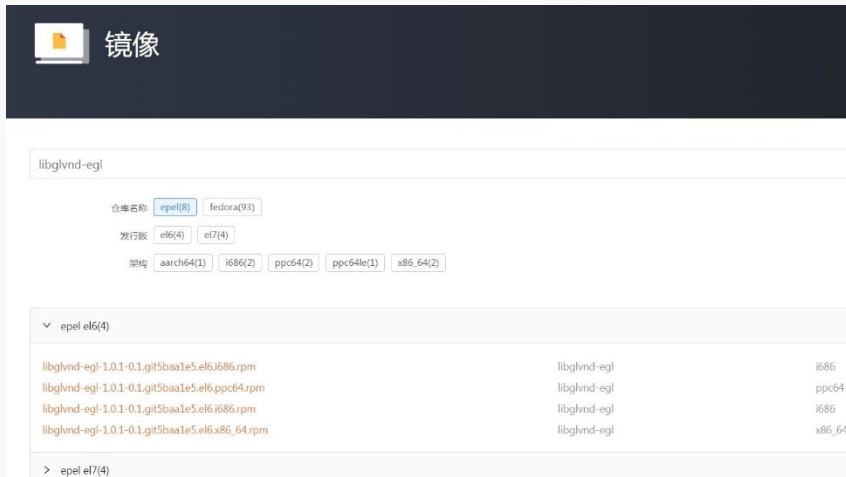


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3.1 OSM upgrading

- Searching feature (**complexity**)
 - Package searching
 - Requirements solution



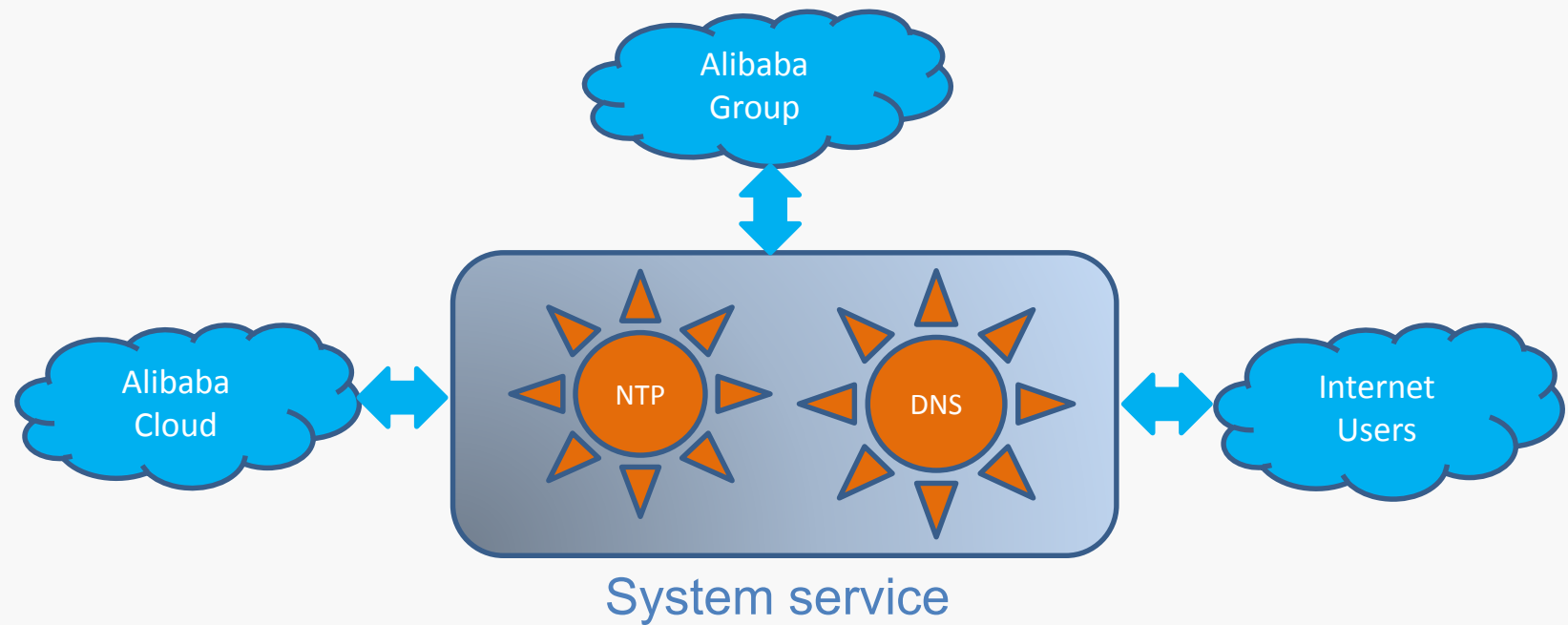
- Image downloading(**efficiency**)
 - Unified entrance
 - Searching filter



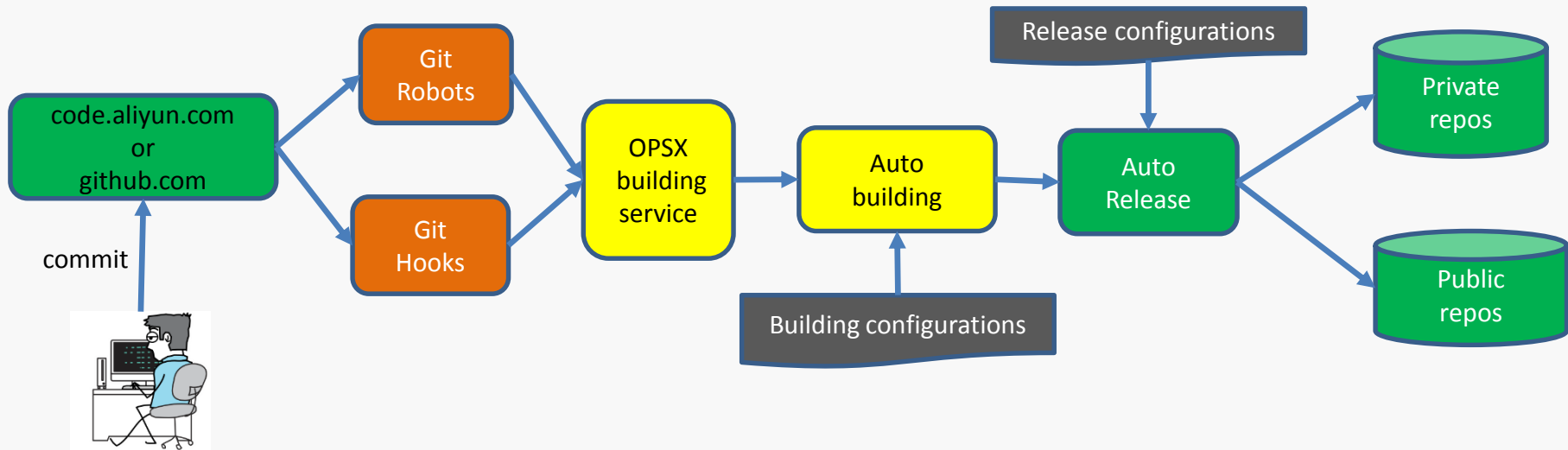
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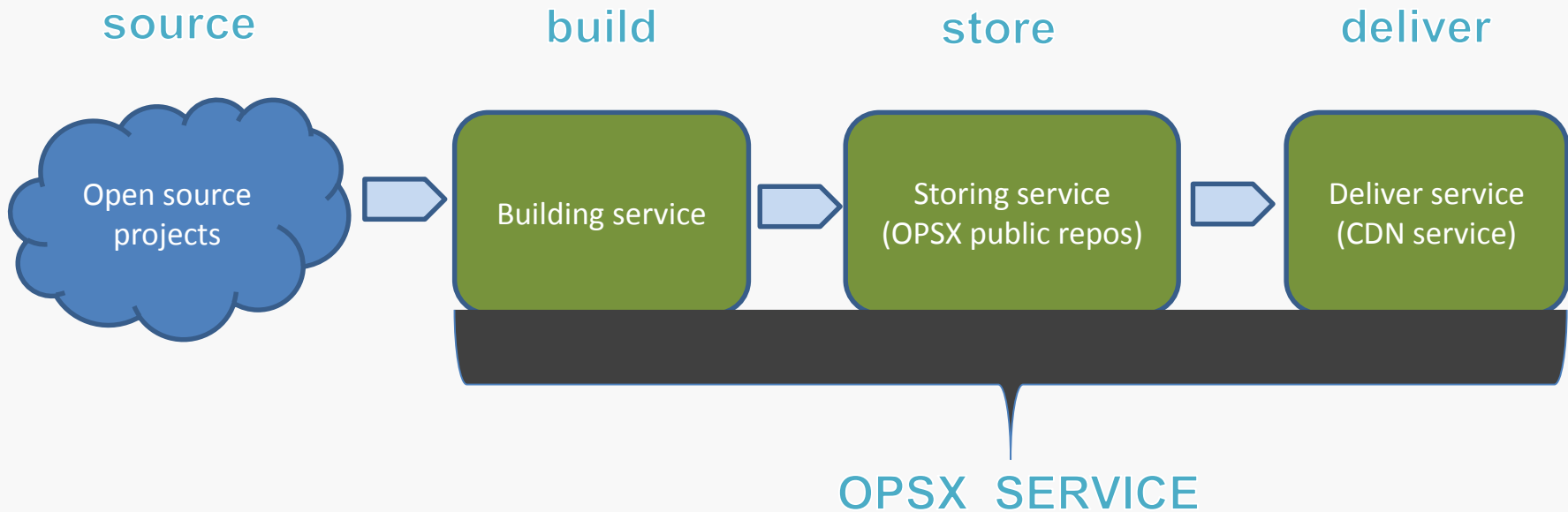
3.2 Open system service: DNS and NTP



3.3 Open source software: architecture



3.3 Open source software: lifecycle



3.3 Open source software: ongoing

Software



Alibaba open source projects

Public projects for all users

Private projects

Repository

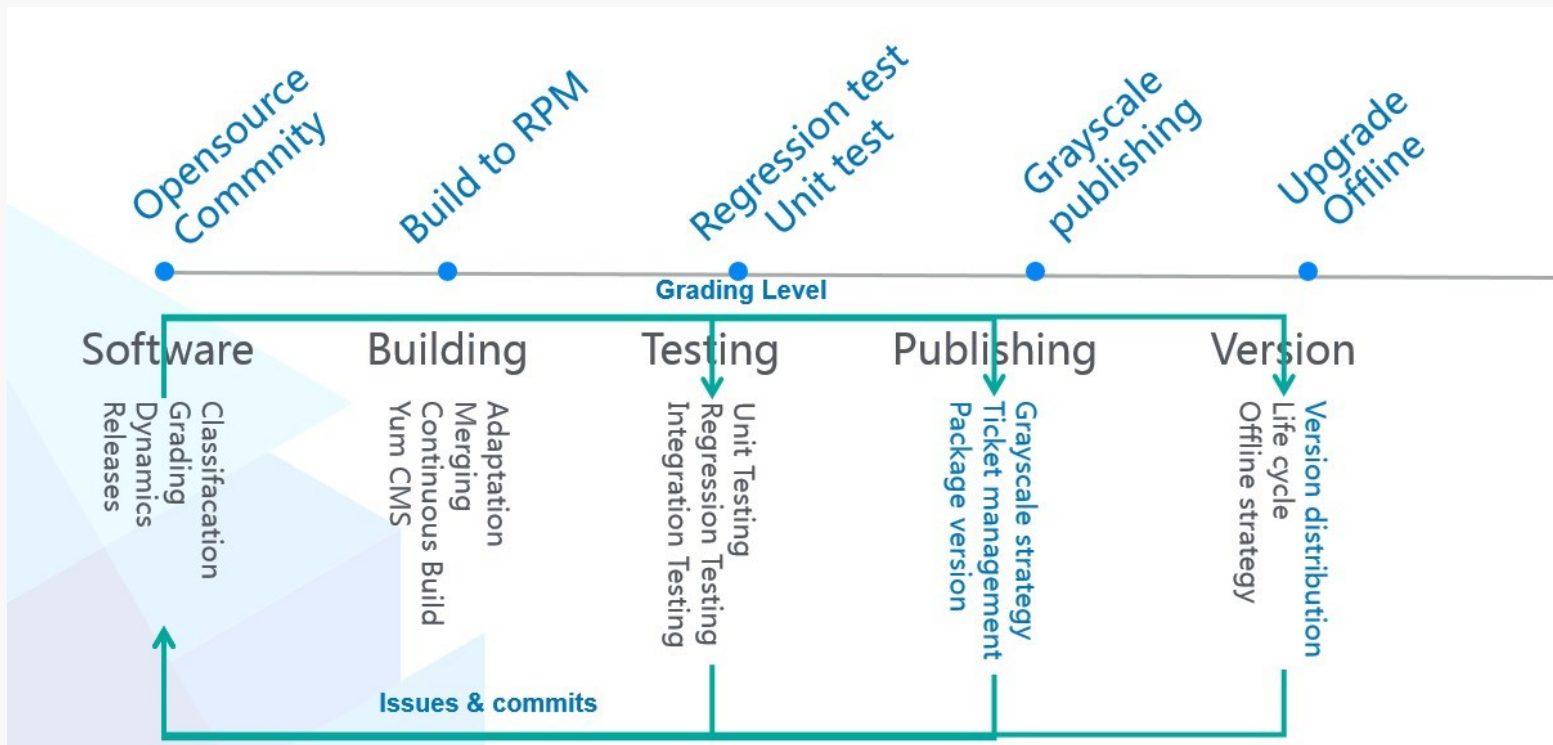


OPSX public repos

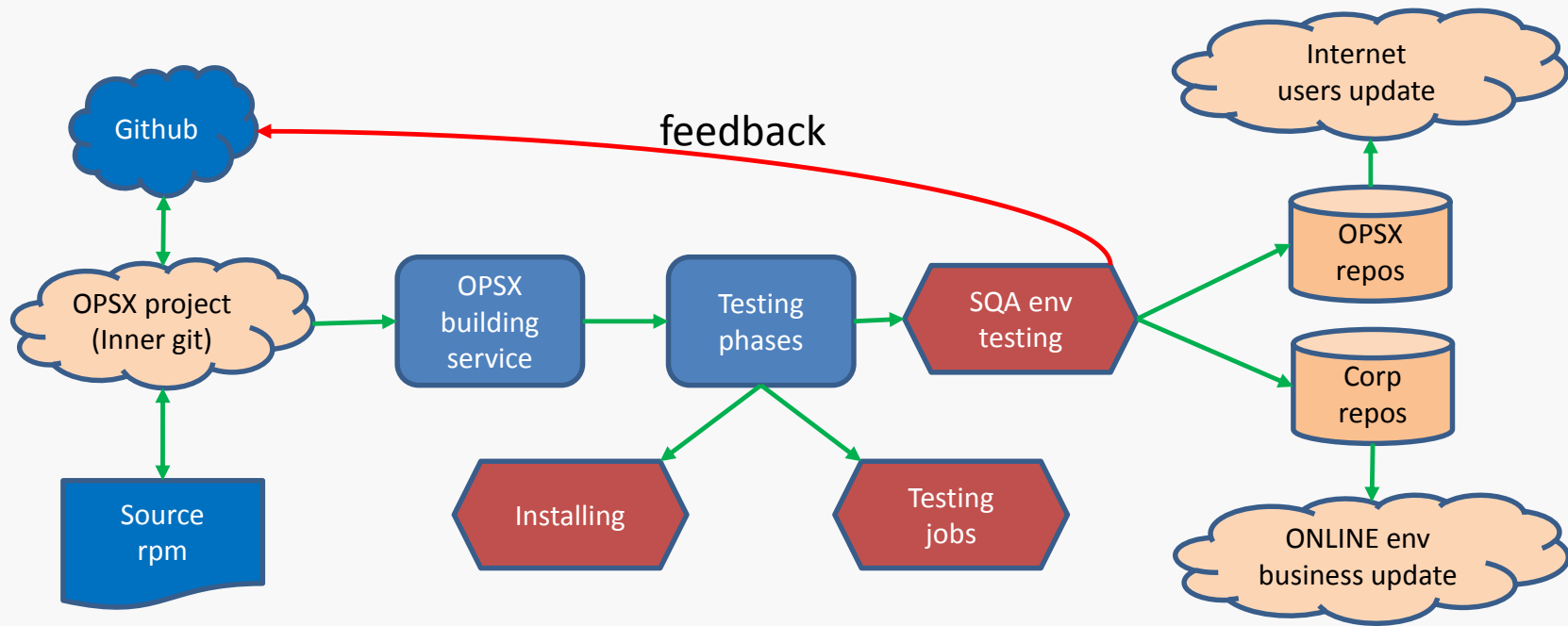
Enterprise public repos

Enterprise/personal private repos

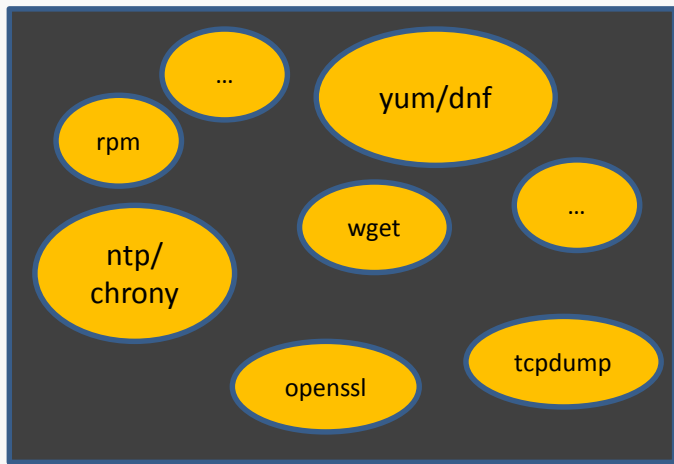
3.4 System software management: Idea



3.4 System software management: architecture



3.4 System software management: progress



Enterprises



communities



THANKS



<https://opsx.alibaba.com>

A decorative background at the bottom of the slide consisting of several overlapping, curved, semi-transparent bands in various colors including light blue, yellow, orange, pink, and purple.