WG4 Status Report

15th NEAOSS Promotion Forum in Jeju

WG4

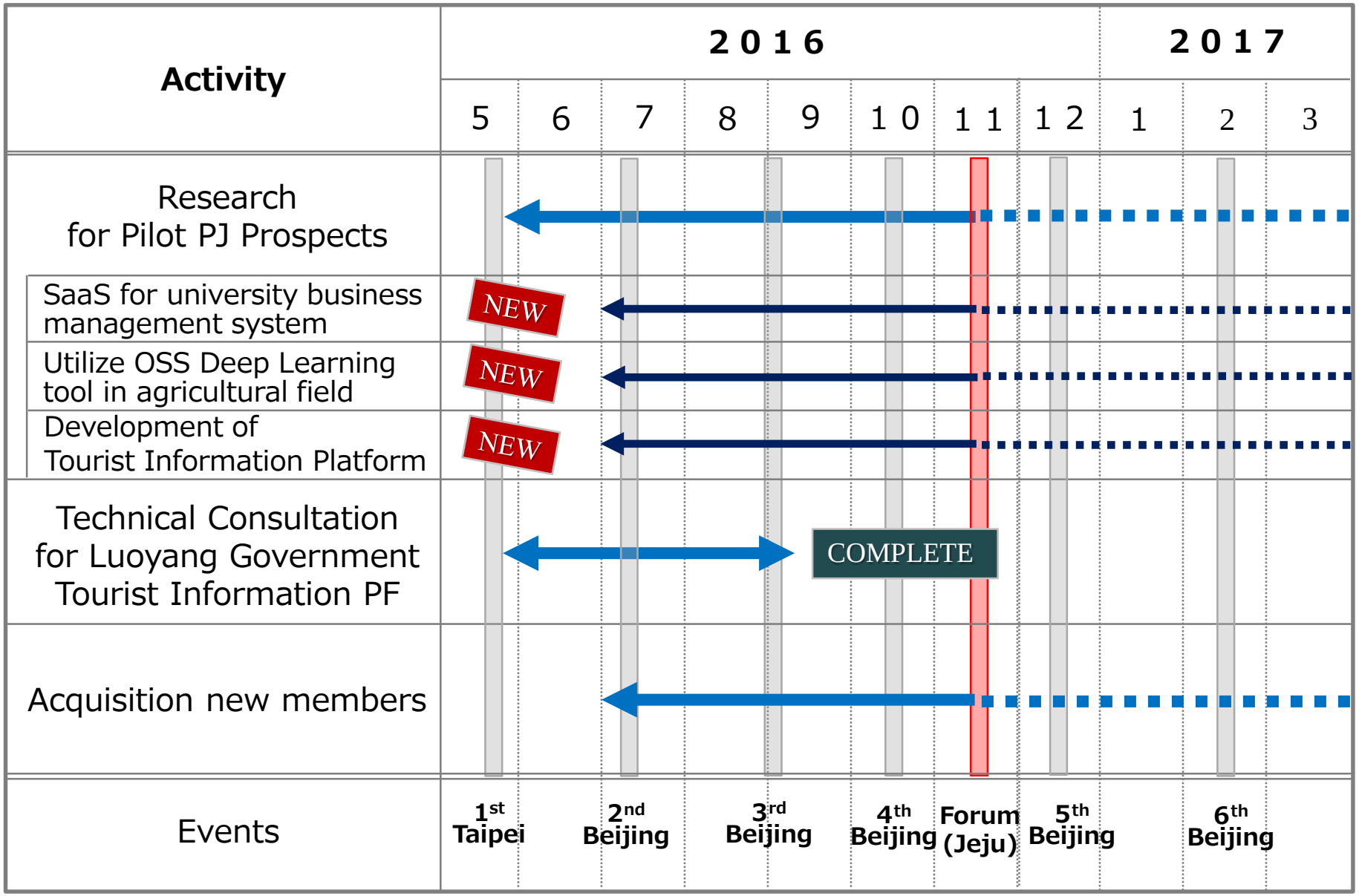
Application Promotion Working Group

Role of WG4

NEAOSS Forum formed WG4

To carry out tasks on
OSS application model,
market environment research,
to spread and apply
CJK's OSS achievements
(in Oct 2011 at XiAn)

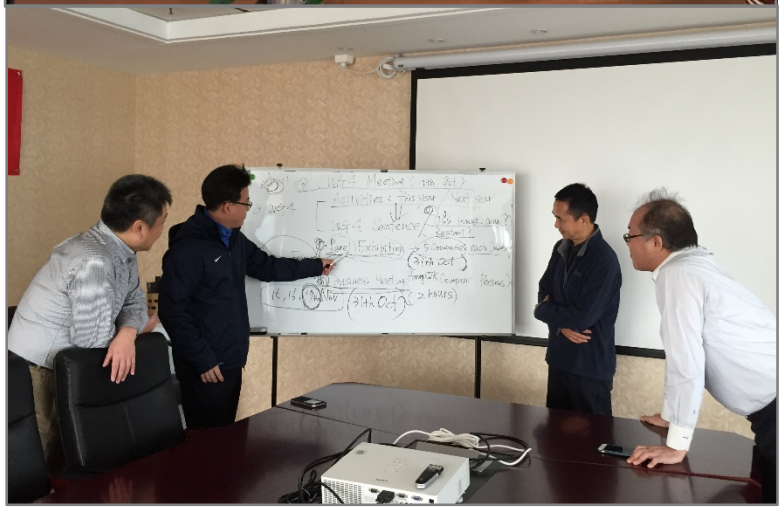
NEA WG4 Schedule in 2016



Result in 2016

- May — 1st WG4 meeting, Taipei
- Jul — 2nd WG4 meeting, Beijing
- Aug — 3rd WG4 meeting, Beijing
- Oct — 4th WG4 meeting, Beijing

Current 15th Forum in Jeju



WG4 Structure in 2016

WG4

- Research for Pilot PJ Prospects
- Pilot Project
- Recruit new members

Research for Pilot PJ Prospects

Result : 3 Pilot PJ Prospects

- Technical assistance to SaaS
  for university business management system
  （with TiUP, China）
- Technical assistance to utilize
  OSS Deep Learning tool in agricultural field
  （with Robusoft software Tehnology, China）
- Technical support for development of
  Tourist Information Platform
  （with Genesi software technology, China）

Pilot Project

Completed

- Technical assistance to Tourist Information Platform for Luoyang Government

Started in 2016

- Technical assistance to SaaS for university business management system
- Technical assistance to utilize OSS Deep Learning tool in agricultural field
- Technical support for development of Tourist Information Platform

Recruit new members(11)

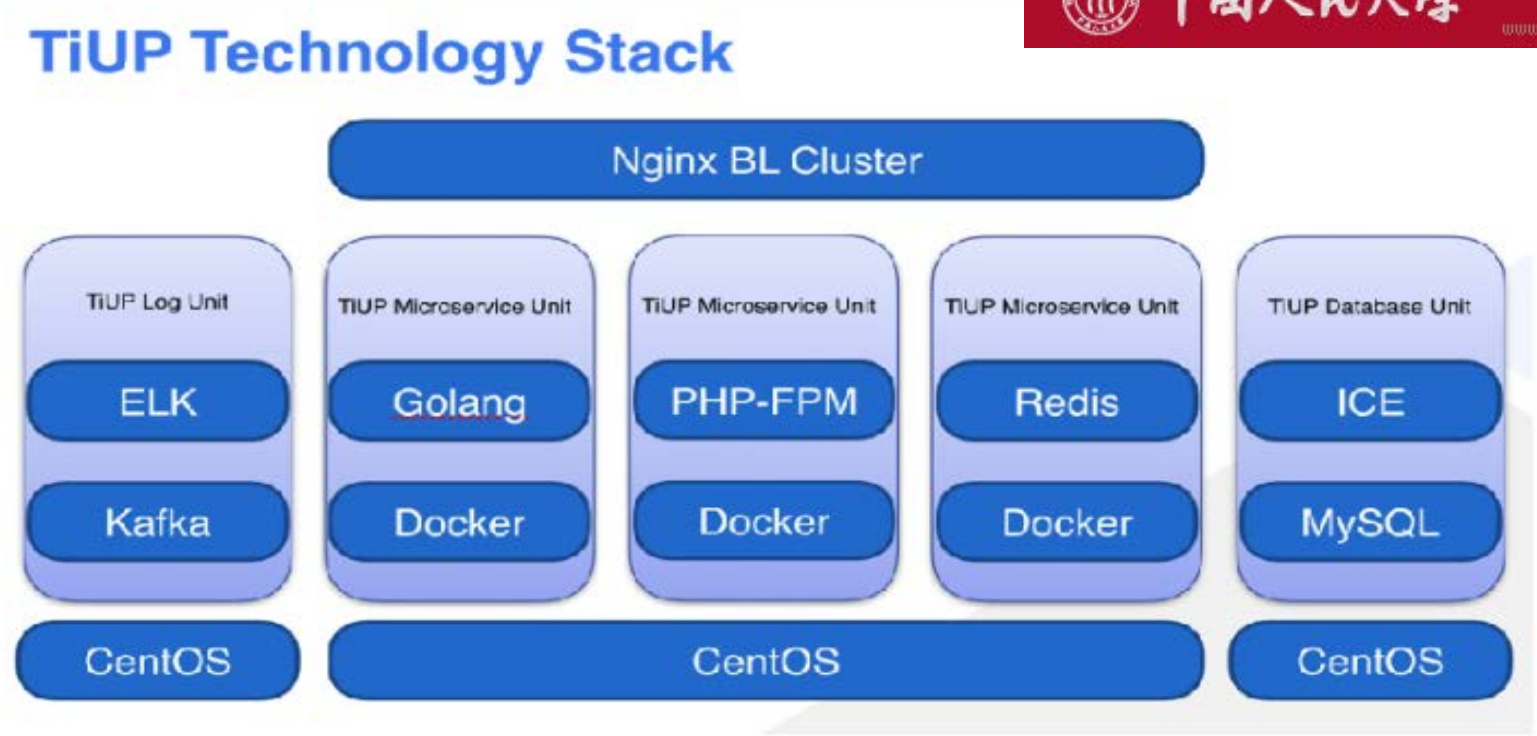
- Open Invention Network (Taiwan)
- Osbean technology Co., Ltd. (Beijing)
- Layabox inc. (Beijing)
- TiUP International technology Co, Ltd. (Beijing)
- Robu software technology Co., Ltd.(Beijing)
- Genesi software technology Co., Ltd.(Beijing)
- CloudFort Inc. (Beijing)
- HIGHGO BASE SOFTWARE inc. (Beijing)
- KTDS Co, Ltd. (Korea)
- Onycom Co., Ltd.(Korea)
- ENKI SOFT Co., Ltd.(Korea)

Current members : 16

Pilot Project

SaaS for university business management system

Technical assistance and cooperation for TiUP



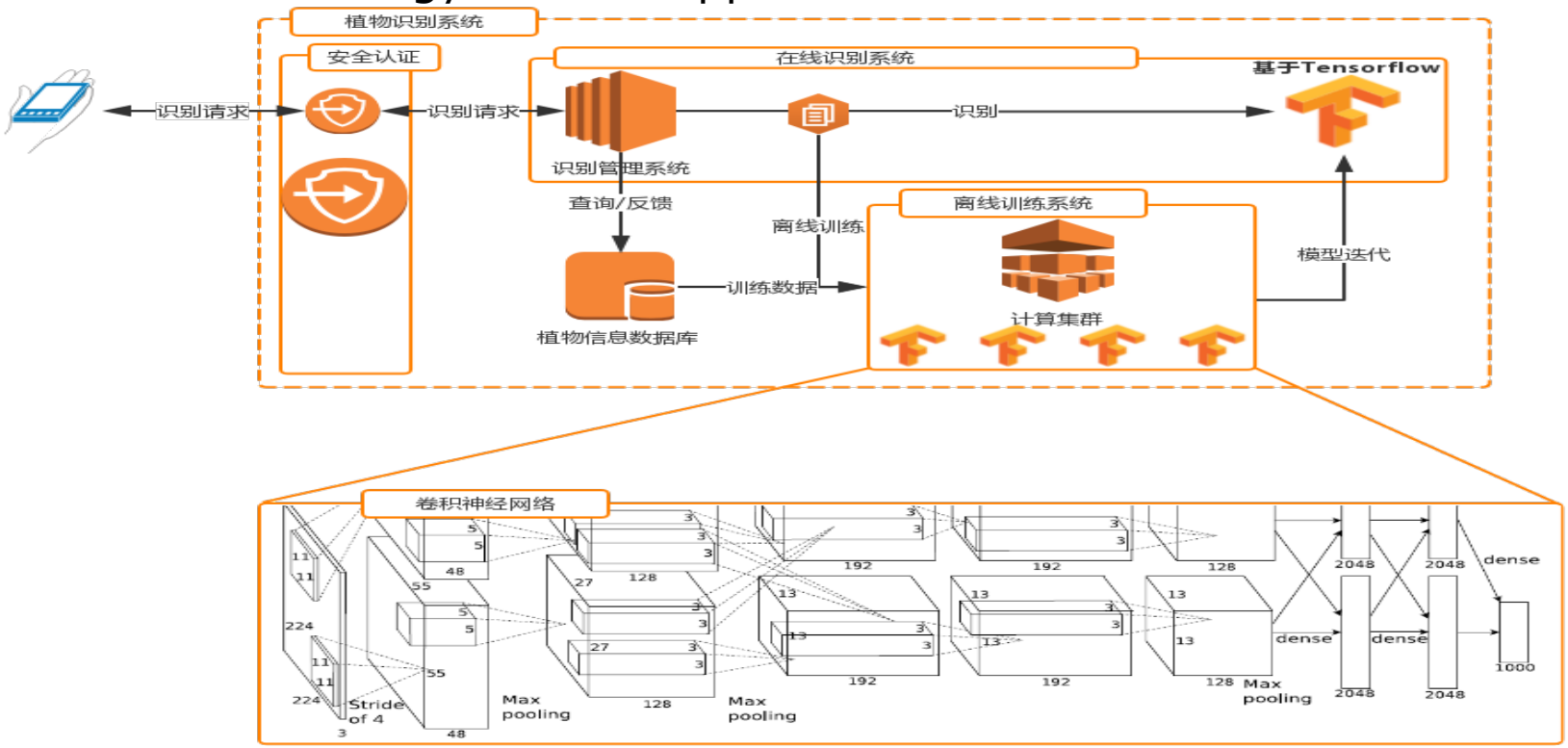
TiUP: Next generation SaaS solution for universities.
Open source softwares make this happen.

Pilot Project

Utilize of OSS Deep Learning tool in agricultural field

Technical assistance and cooperation for Robu Software Technology

- Online system Tensorflow gRPC Serving Technology
  （Discrimination rate : top 1 precesion>80%　Recall rate : top 5 recall>95%）
- OSS Deep Learning Tensorflow technology GPU Cluster parallel Big data fine-tune technology retrain support

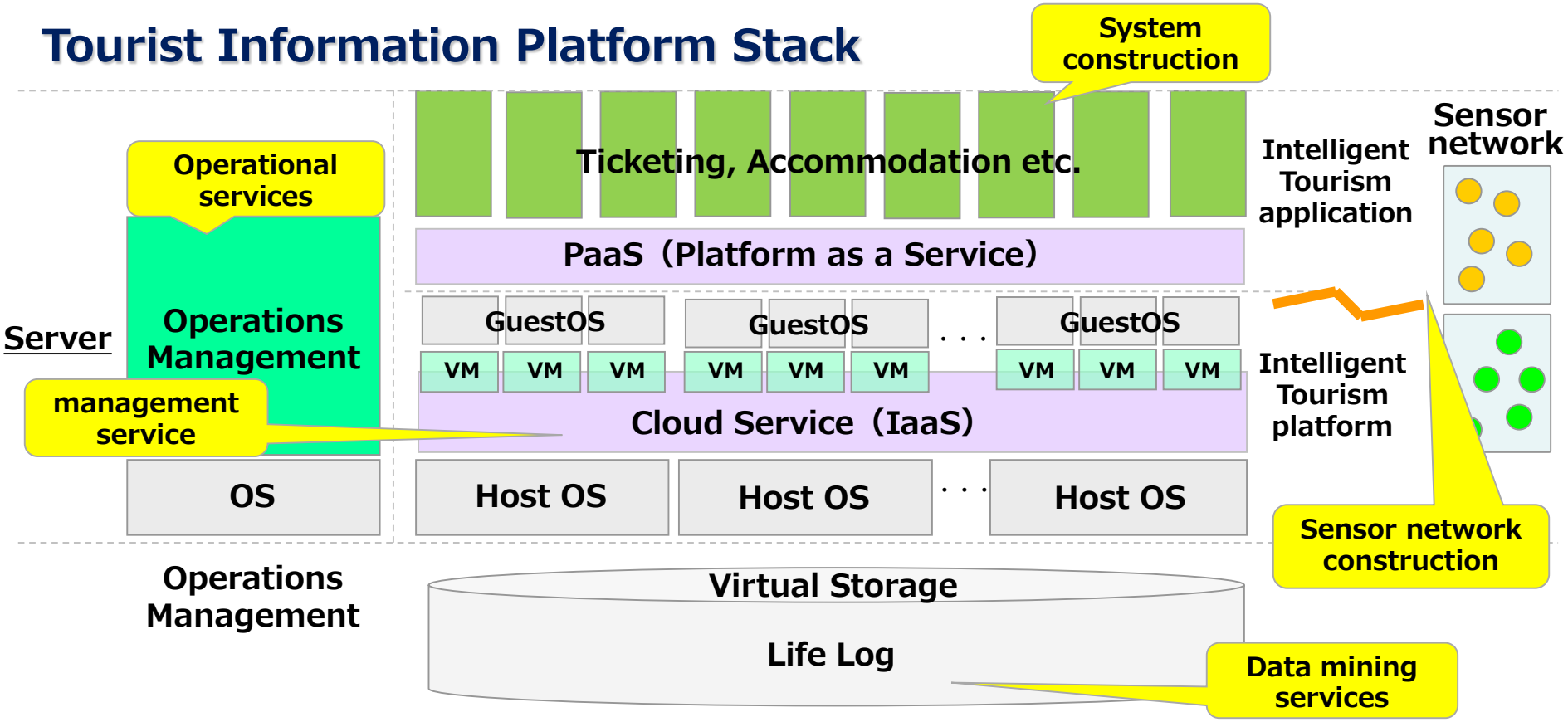


Pilot Project

development of Tourist Information Platform

Technical support for Genesi software technology

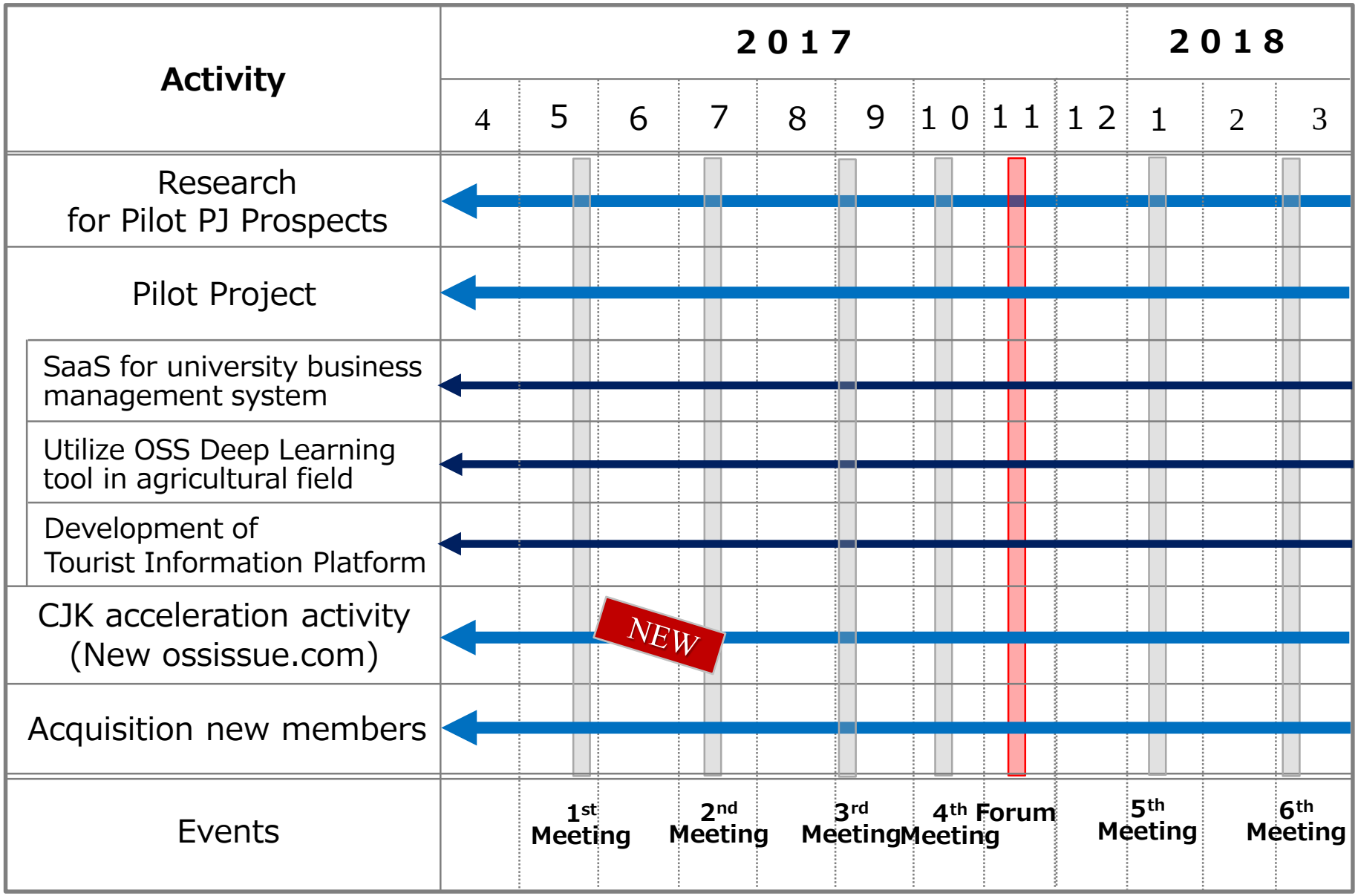
Tourist Information Platform Stack



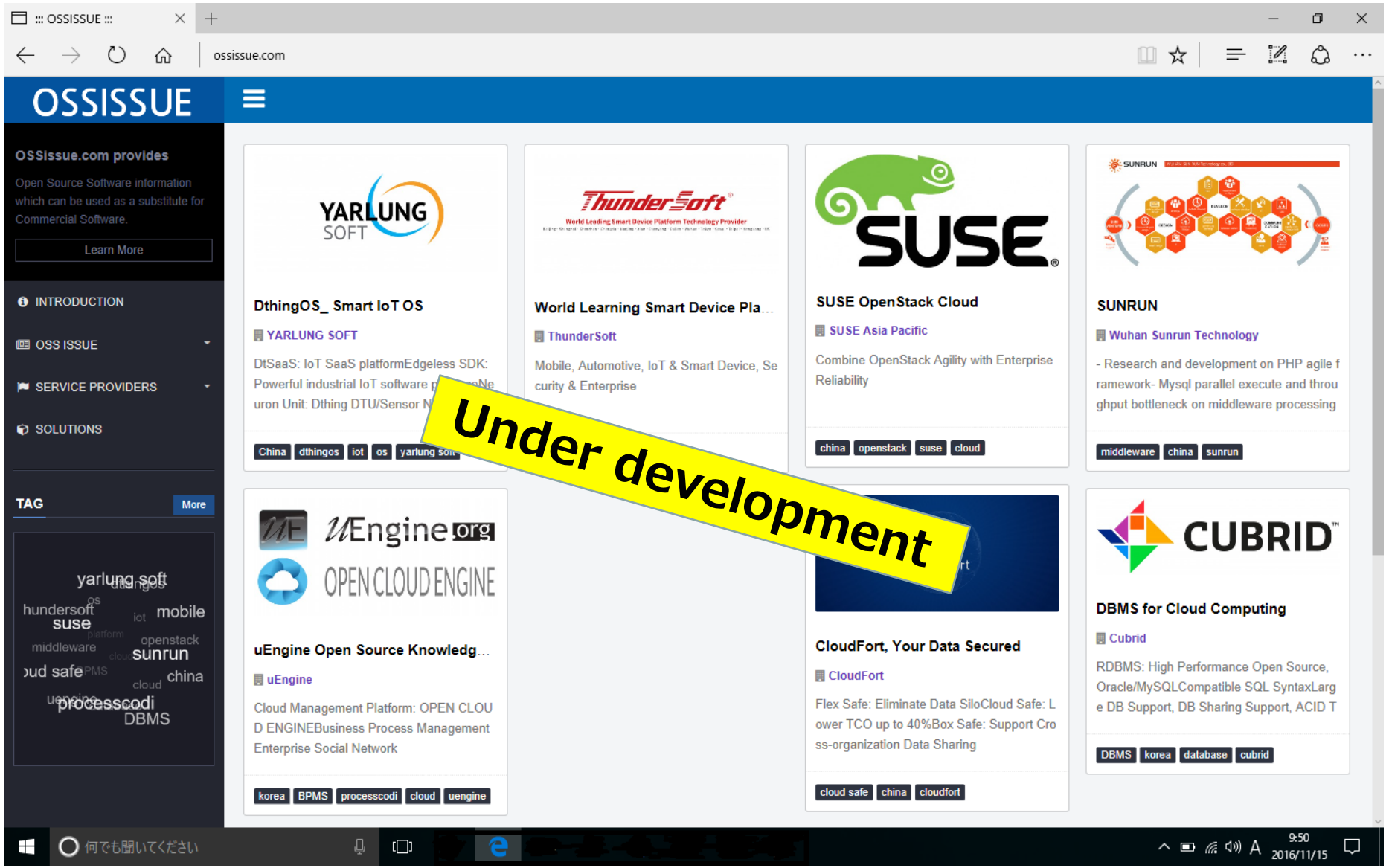
Future Plan

WG4 will continue the current operation with social welfare enhancement and promote the cooperation of various companies in the new CJK acceleration activities.

Work Plan in 2017



New Activity – OSSISSUE.COM -



Thank you very much!

谢谢

ありがとうございました

감사합니다