

Coaching to RE APC & SS

CCC EC AT Zhao Xin



Coaching to Region East

Key initiative actions

APC&SS Engineers

- > All engineers can be involved
- ➤ Issue any pending, ambiguous, complicated questions
- Topic: Networks and Communication
- ➤ All related to communication like PN&PB, Switch, WLAN, as well as Communication

The Closed Forum

Q/A/R Rules

- ➤ Q: Questions would be described in details related to the cases
- > A: Approaches of how to fix the questions
- ➤ R: Reasons adopted like theory or concept

On-site Guide

■Experts can go on site and give guidance to APC&SS engineers

The Outputs of Forum

- <u>KM</u>

- All materials on website can be exported into documentation
- > Further discussion with customer online

- <u>KT</u>

- Summarized systematic knowledge can be transferred
- ➤ Other technical force can be targeted

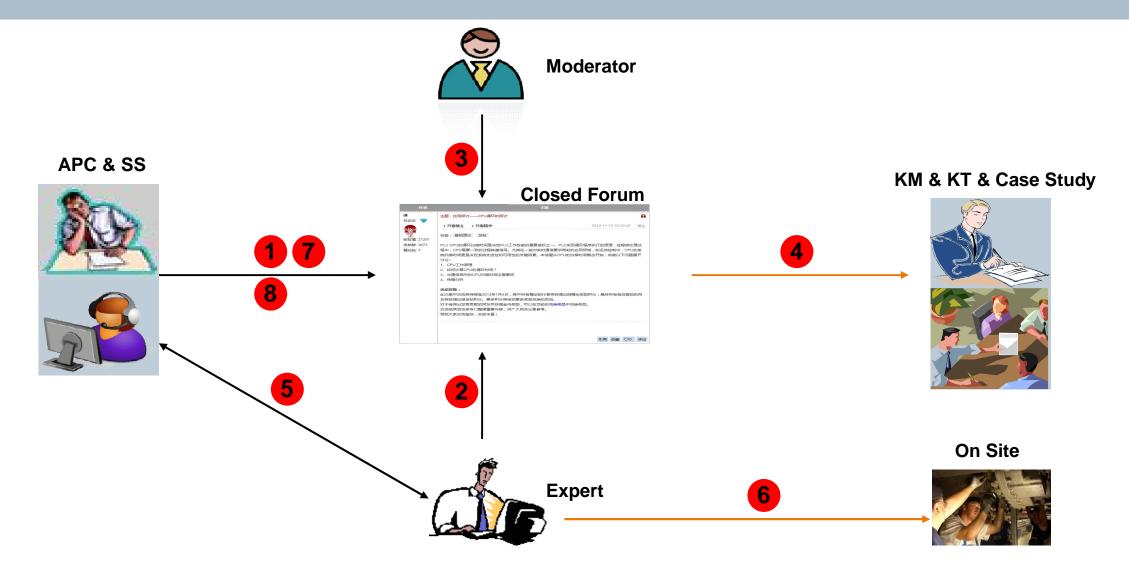
Case Study

- The cases with clear answers can be studied internally first
- ➤ Online again

Experts together with APC&SS Engineers Shanghai Hangzhou **Technical Competence Improvement**



Coaching Process (1)



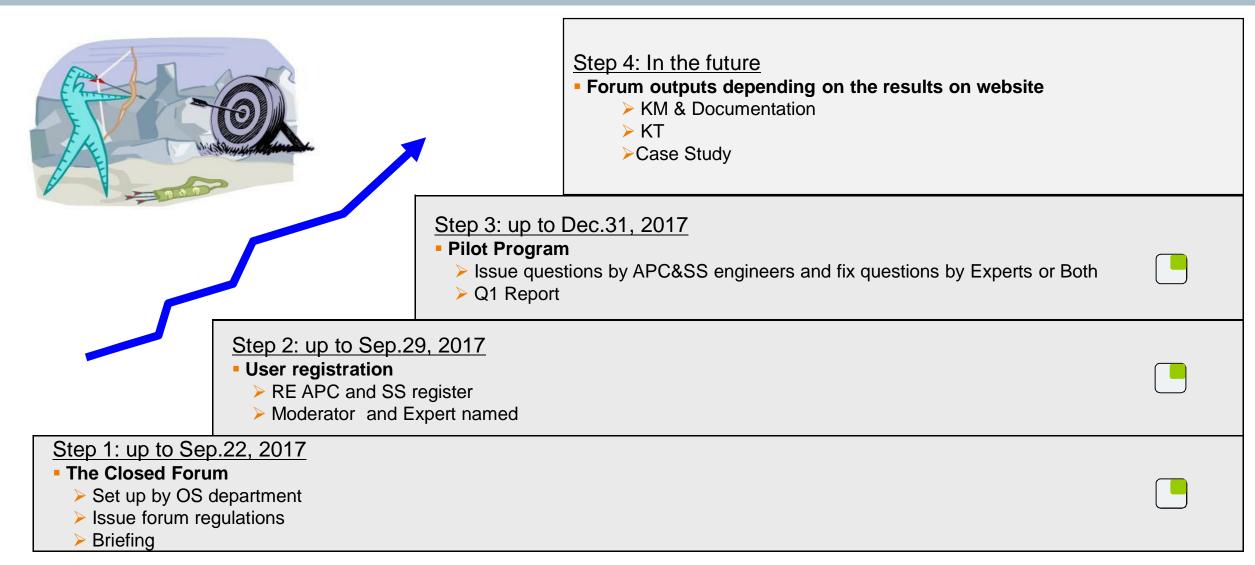


Coaching Process (2)

- 1 APC and SS engineers issue the questions with the "Q", "A", "R" rules, which either come from the on-site case or the documentation
- 2 Experts give comments and solutions to the questions
- 3 The moderator encourages more posts and maintains the forum
- 4 All materials on website will be converted to documentation for sharing like KT & KM & Case study
- 5 Experts and APC&SS engineers discuss the complicated cases via online ways like LiveMeeting
- 6 Expert decides to go to the field with APC&SS engineers together for case-handling
- 7 APC&SS engineers issue the results of the on-site case on website and follow the processes as above again
- 8 Engineer's own summary and solution are also welcomed to sharing with each other



Coaching Program Development





Question Category

1 Concept and theory

- All terms that cannot understood easily can be issued, e.g. flooding
- Communication or protocol behavior e.g. MRPD
- Abnormal errors e.g. AR resources exhausted

2 Not basic configuration but system configuration

- Selection and basic configuration must be excluded
- Key technical points in configuration related to performance and number

3 Troubleshooting or Commissioning

- An alternative method would be not applied
- Think about the reason why the former method is not applied

Mark "Number" on the website when the question is issued





The Private Forum

> 技术应用支持(TAS)

> 技术应用讨论区 (PP)
> 通用运动控制(GMC)
> Profinet技术开发专区

> 管理入口



http://www.ad.siemens.com.cn/club/bbs/welcome.aspx



