



Continuing Education Hours Documentation Form

To: yan Ming, Guan Wang, Yanfang Tan, Li Jiao cheng, Jin Yin, WANG CHENG, Yan YANG, Jing Zheng, Haiyuan Lan, Wen Mi, Lixin Yu, LING WANG, xiang feng, ZHAI WEIYE, ZHU JIE, Chunhua Shen, jidong lu, Chen su qiong, mingxiang mu, Leiming Han, Ling Liu, Zhuo Yuan, Wang xiang, Qing Cai, WangYanhong, Pengbo Chen, Weiguo He, yue pan, Li Xiaoxi, Jieying Zhu, YUAN YAO, Lizhaohui, Xiaoying Zhang, Shenghui Zhai, He yinping, Wang Liyu, Hong Pei, Haibing Jiang, HuangYufeng, Wei Yang, Zheng Jiayuan, Miao Zhang, Yangou Zhou, YALING JIN, Xiao Feng, Yifeng Gao, Yongchun Dai, Lihong Zhang, LIU XIAOLU, wangguojin, Bo Shen, Xuehong Zhang, Qianxi Jiang, Liu Jin, Nan Li, Yinghui Niu, Yi Zhang, Jun Yu Gao, Zhiyuan Pan, Xuelin Wang, Guibin Li, WEIHUI SUN, Cheng Sun, Wangao Jiang, Wang Yiyun, Yuqin Cheng, xiaofei yan, yanyan yu, Shenxi Ai, JUAN SUN

From: SCOM

Event Description :

The poster hyperlink: <http://event.31huiyi.com/1876815121>

Event Name & No: Excel models and analyzes supply chain decisions

Venue: online; Event No. 20264; Date & Time: June 17, 2020; 20:00-21:45

Event Hours: 1.5 h; Professional Development Points: 1.5

Event Introduction :

Most of the existing supply chain decisions are operated according to the company's historical data and consistent operation mode. Basically, the solutions are selected by comparison through simple cost and cycle accounting and quality testing. However, the new type of supply chain management is based on scientific data modeling and analysis, and forms decisions through effective computing.

1. Use and conversion of technical terms in International supply chain (Both In Chinese and English).
2. Use Excel to calculate relevant statistical values in the supply chain, and explain the relationship between these values and supply chain inventory management: Mean - μ , Std.v - σ , Variance, Fulfillment Probability - Service Level %, z Value - Successful Factor.
3. Basic Inventory formula in supply chain: Actual Stock, scientific algorithm of Actual Inventory, Base Stock, Cycle Stock, Safety Stock, Pipeline Stock and Expected Inventory.
4. Cite 5 practical cases and show the related data, equations and operation process through Excel tool.

Instructor Introduction

Jenny He

M.S. in Supply Chain Management; MIT, Micromaster in Principal of Manufacturing; 6 Sigma (Green Belt); CSCP-APICS.

Jenny has over 10 years combined experience in product marketing and supply chain management in hi-tech manufacturing, both in Asia and the U.S.

Employer/Presenter's signature: _____