

iMDE: international Market-Driven Engineering

Company visit 2

Supcon

("control systems for industrial production")



ZHEJIANG UNIVERSITY



LUND UNIVERSITY

Production



1913

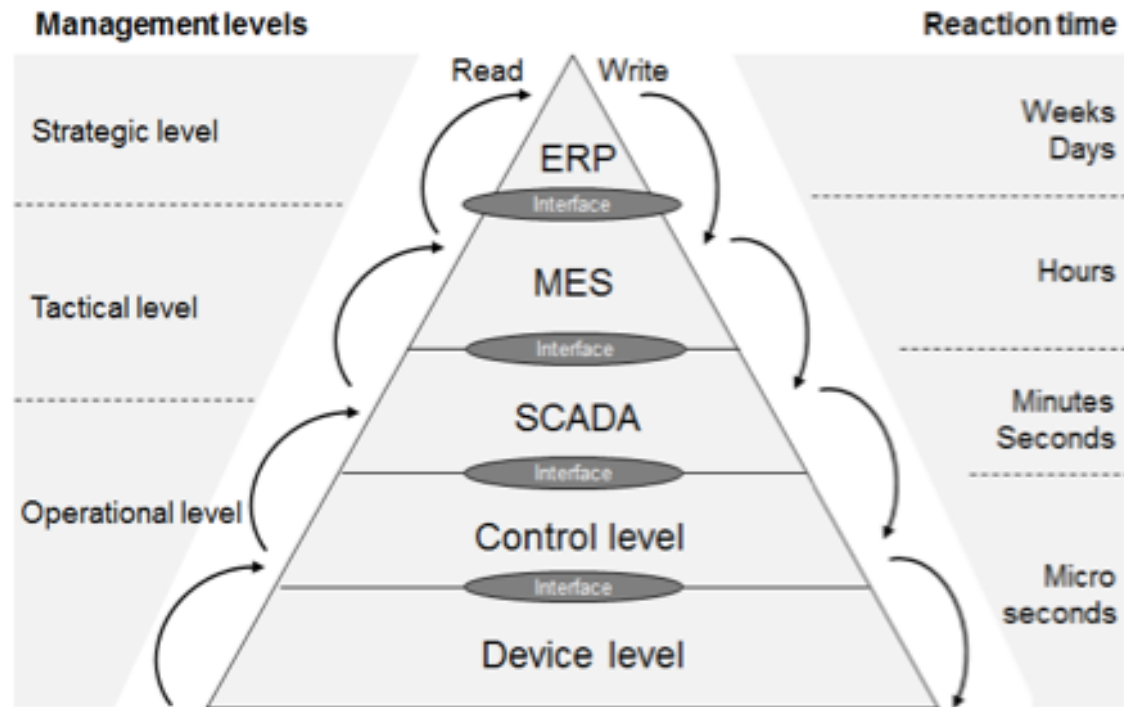
From: manual production
To: automated production



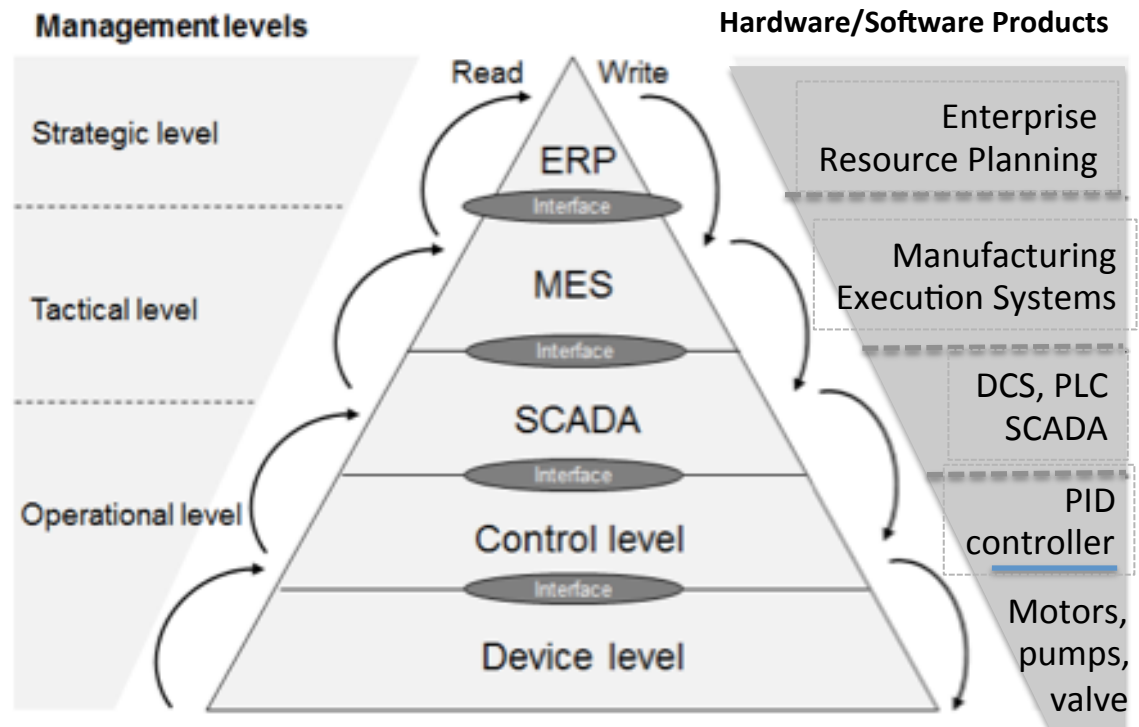
2010

⇒ A journey of 100+ years
⇒ A journey filled with
many innovations

Production



Production



About SUPCON

- SUPCON Group Co., Ltd. (SUPCON in short)
- Founded in 1993
- A leading high-tech enterprise in China with focus on total solutions for innovative industrial control and information technologies.
- Both hardware and software products
- Customers: Steel, Chemical, Petrochemical, pulp and paper, Power, etc
- Competitors: Siemens, ABB, Rockwell Automation, Invensys, GE Fanuc, Allan&Bradley, etc

中控 · SUPCON



About SUPCON

- According to ARC Advisory Group's research, significant economic benefits can be obtained by applying process automation. For example, product quality can be increased by 19.2%, productivity by 13.5%, and production by 11.5%.
- InPlant (note: Supcon's solution) provides an integrated solution for process automation industries. The solution integrates process control, optimization, planning, scheduling and management.
- More info: www.supcon.com

Visit to Supcon

Date: Wednesday October 10th, 2012.

Time: 08:00 – approx.13:00

Transport: Bus, we meet at Yuquan North gate at 08:00.

Schedule:

8:00am: Depart from Yuquan Campus

9:00am: Arrive at Supcon

9:00 – 10:15am: Introduction of the company

10:15 - 10.45 Presentation of the iMDE course for Supcon

10:45 - 11:30am: Discussion and presentation led by its employees

11:30am: Going back home

Each group to tell me (today) how many students that will join!

Visit to Supcon

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Preparations:

- Group 8: Prepare a presentation (30min) about the iMDE-course in English and Chinese.
- Group 6: Prepare 5 questions about History and Start- up of Supcon (English and Chinese).
- Group 2: Prepare 5 questions about Supcon and Innovations (English and Chinese).
- Everyone to think of general questions



Other info

New Lecturehall Friday 12/10: Room 200 in West 1 Building on Xixi Campus (the first building on the left side when you enter the main gate of Xixi campus)

Each group to email me passfotos of the group members. I already have photos of the Swedish students.

Please reserv Wednesday evening (17/10) for a last joint course activity (informal). More info to come.

Swedish students: Tomorrow there will be a lecture about Chinese Calligraphy and painting. Students divided in 2 classes: Even groups in class 1. Odd groups in class 2