This paper appears in the publication, Contemporary Chief Information Officers: Management Experiences edited by M. Gordon Hunter © 2007, IGI Global

### **Chapter XIII**

# D. I. Wang Lite-On Technology Corporation

A world-class excellent company

My name is **D. I. Wang**. I am currently the chief information officer at Lite-On Technology Corporation.

## **Personal History**

I was born and grew up in Tainan, Taiwan. I graduated from a university in Taiwan in 1975 with a bachelor's degree in mathematics. After the 2-year military service, I went to the United States of America for my graduate studies. I attended Northeastern University in Boston and obtained a master's degree in computer science. For my PhD studies, I switched back to applied mathematics. I finished my PhD in 1985 with a concentration on optimization. During my studies at Northeastern, I was a teaching assistant. I did this for 8 years. I realized that I did not want to teach for the rest of my life. So, I returned to Taiwan and found a job in the electronics industry.

In 1986, I joined a defense contracting firm here in Taiwan. I was an associate scientist. My major work was in the area of computer application development, specifically the weapon system development, which was part of a very large scale project. I was able to gain a lot of experience with the project management. Every morning we would have a review meeting at 8 a.m. to discuss the issues that had arisen the day before. We would discuss how we should respond to these issues and what activities were required. This experience eventually helped me when I joined Lite-On Electronics.

Copyright © 2008, IGI Global. Copying or distributing in print or electronic forms without written permission of IGI Global is prohibited.

I was very interested in changing my career and getting into business. So I left the institute and joined an electronics company as the special assistant to the chairman and the VP of the sales and engineering. The company produced power supply equipment. It was a good company. I worked there for 20 months. In July 1998, I joined Lite-On Electronics as the chief information officer. My first challenge was to implement the ERP system. We were attempting to implement SAP in over 11 sites in five countries, including Taiwan, USA, Hong Kong, Thailand, and China, at the same time. I am very glad that we had a very good partner, Price Waterhouse Coopers, on this project. We had 100 people working full time for 15 months. The implementation went very well and the ERP finally went live successfully. The system has been running very smoothly since then. The experience I had gained in project management really paid off. This project was the largest in scale in Asia Pacific at the time.

## **Company History**

In November 2002, four companies in Lite-On Group merged together to form the new Lite-On Technology Corporation which has product lines of light emitting diodes (LED), power supplies, wireless devices, liquid crystal display (LCD) computer monitor, PDA, and printer. In addition, Lite-On Tech. has a sister company, called Lite-On IT, which produces DVDs.

Lite-On Technology Corporation has a vision to become a world-class excellent company. We will accomplish this goal through our commitment to research and development. We employ excellent manufacturing technologies to produce quality and distinctive integrated digital products. As outlined on our Web site, we have made a commitment to quality, integrity, and innovation.

#### Quality

Our commitment to quality is strongly supported by our "Golden Triangle of Operational Excellence" strategy: the ability to generate revenue growth, healthy profit margins, and strong cash-liquidity. High quality standards are always at the core of every one of these activities, and our unrelenting dedication to these ideals leads to customer loyalty and satisfaction.

#### Integrity

Integrity fosters trust. We place great value on creating technologies that incorporate the human touch. Every day, we earn respect of shareholders, customers, and employees as we strive to expand and enhance the value of our company while following best-business practices.

Copyright © 2008, IGI Global. Copying or distributing in print or electronic forms without written permission of IGI Global is prohibited.

3 more pages are available in the full version of this document, which may be purchased using the "Add to Cart" button on the publisher's webpage: <a href="www.igi-global.com/chapter/wang-lite-technology-corporation/7007">www.igi-global.com/chapter/wang-lite-technology-corporation/7007</a>

#### Related Content

#### Managing Privilege as a Key to Inclusive Leadership

Doug Harrisand Kasia Ganko-Rodriguez (2012). *Handbook of Research on Workforce Diversity in a Global Society: Technologies and Concepts (pp. 131-148).*www.irma-international.org/chapter/managing-privilege-key-inclusive-leadership/67055

#### Conception, Categorization, and Impact of HR-Relevant Virtual Communities

Anke Diederichsen (2009). Encyclopedia of Human Resources Information Systems: Challenges in e-HRM (pp. 154-160).

www.irma-international.org/chapter/conception-categorization-impact-relevant-virtual/13223

## Using IT-Supported Knowledge Repositories for Succession Planning in SMEs: How to Deal with Knowledge Loss?

Susanne Durstand Lena Aggestam (2017). *Handbook of Research on Human Resources Strategies for the New Millennial Workforce (pp. 393-406).* 

www.irma-international.org/chapter/using-it-supported-knowledge-repositories-for-succession-planning-in-smes/171754

## Using Global Virtual Teams to Leverage Workforce Diversity in Global Environments: Applications of CE Technology and ThinkLets

Cecilia Santillanand Sujin K. Horwitz (2012). *Handbook of Research on Workforce Diversity in a Global Society: Technologies and Concepts (pp. 481-503).*www.irma-international.org/chapter/using-global-virtual-teams-leverage/67075

#### Managing New Zealand Women in IT

Keri A. Loganand Barbara Crump (2007). *Managing IT Professionals in the Internet Age* (pp. 1-17).

www.irma-international.org/chapter/managing-new-zealand-women/25914