Invited Speech: How Big Data helps to Improve the Efficiency & Productivity of Your Core Business

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About the Speaker

Dr. Chen has extensive management experience in building, and managing High Tech start up company and selling products and services to both consumer and enterprise markets. He also has extensive technical experience in architecture, design, development, integration, and project management of software, hardware, and networking systems. He received a Ph.D. in Computer Science, from UCLA. Dr. Chen is also the inventor of 10 US patents.

Dr. Chen has more than 20 years-experience in IT & Telco industry across different regions. He joined TrendMicro in 2011 as Senior Consultant. Prior to that, Dr. Chen was vice president in FalconStor Software, a Nasdaq listed company, to build its SaaS service model and team. And he was CEO of Chunghwa Telecom Global, Inc from 2003 to 2006 and grew Chunghwa Telecom's US subsidiary revenue from 300 thousands to 15 millions in two and a half year.

Before his career in Chunghwa Telecom, Dr. Chen owned a comprehensive experience both in management and engineering track in MetaEdge, NetiQ, SunSoft and UCLA.

Dr. Chen holds a Ph.D. & Master degree in computer science from UCLA and a bachelor degree from National Taiwan University in Taiwan.

Abstract

This session will be focusing on how Big Data technology is leveraged to improve security services to customers. Full executive commitment and strategic dedications are required to gain competitive advantages through Big Data technology. In this talk, we will share our experience in building our Smart Protection Network service with data mining and machine learning technology on top of Hadoop framework. We will also talk about the critical success factors and key considerations in implementing big Data solution.