



Section One

Message by ITSC Chairman

- Mr Robert Chew

...for any innovation or new technology to take off in a big scale, there needs to be established standards...



“ Mr Robert Chew
Chairman, ITSC ”



Welcome to Synthesis 2009! This edition marks the tenth year of the journal since the inaugural issue was published in 2000.

The ICT landscape has changed dramatically over the past decade, and the use of ICT has become ever more pervasive. It is now hard for some of us to imagine the old days before email, the Internet, mobile phones and social networks became staples of our daily lives. The advent of these communication tools and media has transformed our world beyond recognition, making our lives more connected, efficient and fun.

These advancements would not have been possible without standardisation. I would suggest that for any innovation or new technology to take off in a big scale, there needs to be established standards to define how technologies and products can work together to ensure interoperability and conformity. With the relevant standards and other supporting infrastructure in place, companies can focus on enhancing the functionality and features of their products, bringing innovation to the market.

Admittedly, standards are often perceived as a dry topic, and its criticality is often not apparent to the lay person. Over the years, Synthesis has served as a means for the ITSC to reach out to the industry, and to raise the general awareness of infocomm technologies, trends and standards. Moving ahead, we hope that it will continue to provide a useful avenue for our members, partners and friends to share their knowledge and ideas on standards with the ICT community.

Before signing off, I would like to express my sincere thanks to the Chief Editor, Mr Tan Bee Teck and the various contributors of the articles for their tireless efforts to help bring this issue to fruition. Last but not least, I thank you, dear reader, for your interest in Synthesis and ICT standardisation.

Happy reading!