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Telecom Italia Sparkle

“ Telecom Italia experiences in Asia-Pacific area supporting the NGN infrastructure and services evolution”

Telecom Italia S.p.A. is biggest national Italian FMC TLC operator and one of the biggest players in the World TLC arena with long experienced evolution history and strong expertise in broadband and mobile networks and services. Currently the company's subsidiaries are located mainly in Europe (German and Holland) and in South/Central Americas (Argentina, Brazil and Cuba).

After a successful start-up of the fibro-optic “data-pipes” development in the region (by Pirelli within former Telecom Italia Group) Telecom Italia (through its International branch SPARKLE) have started a Consultancy activity for Telco operator of Asia-Pacific area mainly in the definition of their technology evolution plan, in particular in the network area segments (transmission, transport, switching), service platforms (VAS and more complex), in strategic market support and also in the IT management and Business Plan definition.

Starting from far 2005 until nowadays Telecom Italia, as a consultant in technology evolution, has already accomplished few big projects with relevant Asia-Pacific TLC Telcos which they may leverage the experience of Telecom Italia to their advantages, in both the broadband and the mobile technologies aiming to the new business models and to the new value chains.

Indeed Telecom Italia, undergone its own way of NGN evolution and new business model for new services introduction, has experience in offering its upgraded infrastructure to 8 MNVOs and myriad of its own and 3rd parties customers. Telecom Italia is also actively involved into tens of standardization bodies and industrial initiatives, mainly with its R&D center accounting hundreds of employees and scientists that performs disruptive scouting and research of the new technologies ranging though the day after tomorrow, LTE towards 4G beyond (5G) networks and running a number of “blue-sky” programs.

In this part of World, Asia-Pacific region, Telecom Italia delivers its proven experience working tightly with such TLC leaders of the area as Indonesia, Taiwan and Vietnam that all have a great possibility and an opportunity to significantly and rapidly upgrade their technology assets, renew their business and become technological diamonds in this large area with high technological potentialities. A specific space will be done to the “Advanced Technology NGN related consulting activities undertaken with Telkom Indonesia in the last couple of years and to other challenging projects in the same course that are currently under way.

This presentation will give a brief overview of the most relevant TLC challenges and world best practices, but also the work methodology that Telecom Italia adopt in this Consultancy activity, that ultimately includes technology and business transformations and change management especially of such large converging companies as TWM-Taiwan, EVNT -Vietnam and Telkom Indonesia.