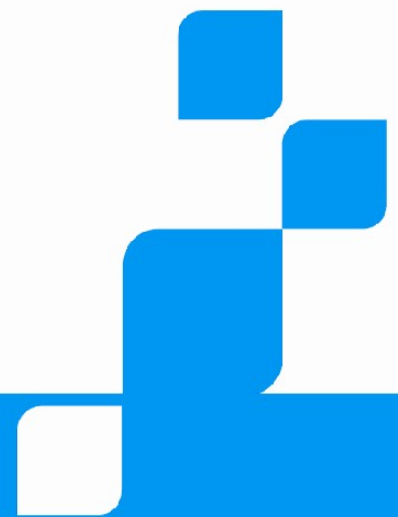


**ZTE Responses on the
NIMS IDP2: Industry
Dialogue on Adoption of
NIMS Standards
Update 21 June, 2010**





Annex B

Question 1: IDA and MDA invite views and comments on whether the NIMS CF STB would result in cost savings for an IPTV RSP. Where possible, please provide relevant cost figures supporting your views and comments.

[Confidential]

Question 2: IDA and MDA note from industry feedback that current developments in IPTV standards are still nascent. Therefore, IDA and MDA invite views and comments on the feasibility, benefits and risks of a standards-based approach to accelerating the development of a vibrant NIMS Ecosystem.

Response:

We noted the current situation in the industry IPTV standard, each IPTV standard has its own features and bases on certain network architecture, such as IMS based and Non IMS based. We will continue to research and contribute to the industry IPTV standard to achieve goals of an open IPTV standard in the industry. The standardization should more focus on the capability of the system and the capability to support service innovation.

Question 3: IDA and MDA invite views and comments on how the proposed areas of standardisation will impact the way IPTV RSPs differentiate their NIMS CF STBs, for example by including optional features as a way to attract new subscribers. Would there be an increase in promotions offering free rental of NIMS CF STBs to encourage end-users to switch STBs?

Response:

Our view it is dependent on RSPs offering. The basic capability of CF STBs and the capability to support additional service could be standardized, but the service model is business related.

Question 4: IDA and MDA invite views and comments on whether the current approach to standardisation in Singapore should be applied to the Next Gen NBN, taking into consideration the open architecture of the Next Gen NBN. In particular, do you agree with IDA's preliminary assessment that there is a need to provide greater clarity on standards relating to the host layers of the network?

Response:

We agree on IDA current approach.

Question 5: IDA and MDA invite views and comments on whether the proposed standardisation efforts should be focused on the IPTV RSPs operating on the Next Gen



NBN. Should the proposed standardisation approach similarly apply to future network infrastructure?

Response:

There could be more value add to converge the proposed standardisation to future network infrastructure but that subject to the proposed standard are align with the future network infrastructure.

Question 6: IDA and MDA invite views and comments on whether the timeline for achieving the Immediate Goal facilitates the implementation plans of IPTV RSPs.

Response:

We will work with the IPTV standard bodies to achieve this goal.

Question 7: IDA and MDA invite views and comments on any other options that may be considered to achieve standardisation of IPTV Standards.

Response:

We agree on the current IDA options.

Question 8: IDA and MDA invite views and comments on the feasibility and the benefits and risks of issuing an outcome-based direction. How could such risks be mitigated and/or avoided? Will the inability to capture all players in the NIMS Ecosystem with the outcome-based direction poses a significant problem?

Response:

We agree the outcome-based direction is feasibility.

Question 9: IDA and MDA invite views and comments on the feasibility and the benefits and risks of adopting the industry opt-in approach. What are some of the factors which would encourage industry players to opt-in? What are some of the reasons why some IPTV RSPs might prefer not to adopt the recommended standards? How could such risks be mitigated and/or avoided?

Response:

We agree the industry opt-in approach is feasibility. Our view it is dependent on RSPs offering.

Question 10: IDA and MDA invite views and comments on the benefits and risks of prescribing the standards for IPTV services provided over the Next Gen NBN.

Response:

With a standard, it can drive technology enhancement and consumption efficiency in near future.

Question 11: IDA and MDA invite views and comments on the proposed approach to mandate adoption of standards based on the basic functions and the technical



specifications which will be applied to the NIMS CF STB. What would be the likely costs of implementing these standardised basic functions? If an operator already owns infrastructure, how much of the existing components are likely to be reusable?

Response:

We agree on this IDA approach, the cost should be similar as the traditional IPTV solution. An operator reusable of the existing components is dependent of the compatibility of the propose approach standard.

Question 12: IDA and MDA invite views and comments on the likely scenarios in which IPTV RSPs may seek waivers from parts or all of the Mandated Standards.

Response:

This question is dependant of RSPs offering.

Question 13: IDA and MDA invite views and comments on what additional industry efforts are needed to foster the growth of the IPTV RSPs within the NIMS Ecosystem and what would be various roles that the industry can participate in?

[Confidential]