

Advanced network developments in the Asia Pacific region and their role in expanding the reach of Grid based applications

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Much of the development activity and deployment of grid infrastructure and applications in the Asia Pacific region has been championed (understandably) by the stronger economies in the region. This has contributed to a widening gap in the digital divide.

However, initiatives such as the Trans-Eurasian Information Network (TEIN2 and its proposed successor TEIN3) will significantly enhance the ability for the less strong economies of the region to participate effectively in grid initiatives such as EUAsiaGrid.

New cable systems in the Asia-Pacific region are scheduled to come on-line in 2009, and the cost of these is substantially lower than the previous cable builds. This too will change the environment for participation in grid activities over the next few years.