PETRONAS Visualisation Centre (PVIC)

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Located on the 22nd Floor, Tower 2, PETRONAS Twin Towers, PETRONAS Visualisation Centre is a state-of-the-art advanced visualisation facility aimed for use by PETRONAS, PSC Partners and partner suppliers. The centre is equipped with sophisticated infrastructure and multi vendor visualisation software to facilitate collaboration sessions for prospect selection and viewing well location picking, well planning sessions and facilities design reviews, among others.

Built in a record period of four months, the centre was officiated by PETRONAS President and CEO, YBhg Tan Sri Dato Sri Hassan Marican on 18 August, 2004 with the audiences of internal guests and key personnel from PS contractors in Malaysia. Being the first of its kind in PETRONAS, the centre was built to provide PETRONAS and E&P companies in Malaysia with access to a highly visual, three-dimensional environment which will allow technical personnel to collaborate and create additional values from their activities in exploration, development and production of hydrocarbon resources.

The centre is powered by SGI Onyx350 Computing System with two IR4 graphics pipe for high quality visualisation. Three 6000 lumens rear projected projectors with curved screen provides brighter image and quieter working environment. The centre is also equipped with active and passive stereo setup which gives immersive effect. PVIC is a multi software and multi vendor centre which allows E&P people from various fields to gain advantage from utilising the centre.