



WA's seven wonders of the resources world



Matt McKenzie | Thursday, 28 March, 2019 - 13:40

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Western Australia has been home to mining for centuries, evolving from ochre pits excavated by Aboriginal peoples for rituals, art and ceremonies, to a high-tech industry that can economically supply enormous quantities of resources worldwide. Global leadership in innovation and technology adoption has supported this growth. Here are seven of the best local examples.

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DownUnder GeoSolutions' supercomputer

The most powerful supercomputer in the Southern Hemisphere is in a basement on Kings Park Road. DownUnder GeoSolutions' Bruce computer has 23 single precision petaflops of capacity and is used for geophysics calculations. DownUnder also invented a fluid-immersion system to keep servers cool replacing fans and chipping about 45 per cent off power costs.