Oceania Smart Grid: Market Forecast (2017 – 2027)

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Oceania has one of the most developed power sectors in the world, with strong utilities, unsubsidized electricity prices, and high rates of per-capita electricity consumption. Combined with high per-capita income and a number of incentives for clean technology, Australia and New Zealand are both well positioned to develop and expand smart grid projects. Indeed, New Zealand has completed a significant majority of its national smart metering rollout, and the Australian state of Victoria has completed its statewide rollout.

So far, regulations in other Australian states and at the national level have been more limited. New Zealand has accomplished its rollout without significant regulations, simply due to positive business case indicators. The rest of Australia is expected to begin AMI deployments in the next 1-3 years, followed by further investment in distribution automation, home energy management, IT, and battery storage. Cumulatively, Australia and New Zealand will invest $6.1 billion in smart grid infrastructure over the next decade.

Key questions answered in this study:

- How large will the smart grid market be across Oceania over the next decade?
- What policies is Australia pursuing to support smart grid development?
- What segments of the smart grid market are poised to increase over the next decade?
- Who are the most active local and international vendors in the Oceania market?
- What are the market shares of vendors in metering hardware, communications and meter data management systems (MDMS)?
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