



## End-to-End Solution in New Zealand



Country: **New Zealand**

Segment: **Commercial  
and Industrial,  
Residential**

Started: **2008**

### Project Background

New Zealand was a global “early mover” and now knowledge leader in the competitive deployment of smart meters. Vector Metering, New Zealand’s leading advance metering hardware and service provider expertise, delivers services to more than 1.7 million homes and business across the country. EDM I is proud to have played a significant role in the success of the rollout.

Following the success of competitive metering in New Zealand, many of its regulatory principles have been adopted in Australia and Vector Metering, with EDM I’s support, have extended their reach into that region with more than 280,000 meters installed to date.

### Solution and Benefit

Vector Metering’s exclusively EDM I solution includes smart electricity meters, communications equipment including the latest 4G LTE technology, head end system, fleet management software and support services. The key feature of the solution is the use of 4G LTE technology to deliver dynamic IP addressing and sophisticated communications management algorithms. EDM I is also supporting Vector Metering in their Commercial and Industrial market by providing meter data management system and system integration solutions. This end-to-end solution has helped Vector Metering achieve a more-than-75% of the contestable market in New Zealand.



**99%+ success  
rate for accuracy  
in meter reading**

**AMI**

**AMI fully  
supported /  
end-to-end  
solution**



**Added value  
through meter  
asset management,  
customer  
connection control  
and much more**



**Remote reading  
feature increased  
revenue by  
reducing  
operational cost**

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### Products and Services Provided

Smart Meter	Mk7A, Mk7C, Mk10A, Mk10D, Mk10E
Network Equipment	Cellular 2G, 3G, 4G LTE
Head End System	MultiDrive, Storm
Meter Data Management System (MDMS)	iBO

### Testimonial

*Since 2008, EDM I is continuously proving its dedication to deliver excellent service to Vector Metering, a part of the Vector Group in New Zealand. Vector Metering has entrusted EDM I to provide end-to-end solution throughout the years and the service provided has always been satisfactory including successful deployment of various smart electricity meter, communications equipment, meter data management and reporting solutions. This greatly helped and enabled us to improve our service to the customers.*

**I** Mitch Webster, Group Manager, Sales & Marketing  
Vector Metering