

Case Study

ZELLABOX KNOCKS OVER SERVER ROOM ON ENERGY EFFICIENCY ALONE

The Kenmore Group is one of the largest and diverse groups in Papua New Guinea with over 1400 staff and sales in excess of K430 million annually. Today's Kenmore Group resulted from the merger in 1991 of two similarly diverse groups, the original Kenmore Group of Companies and Dylup Group of Companies.

Currently the Kenmore Group has operations in Port Moresby, Lae, Mount Hagen, Tari and Kokopo.



ZELLABOX™

YOUR OWN PRIVATE CLOUD



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The Company

The Kenmore Group is one of the largest and diverse groups in Papua New Guinea with over 1400 staff and sales in excess of \$172 million annually.



Zellabox VS Server Room

Zellabox's energy efficiency has been no secret but we can finally share the facts with you. After a year of monitoring power usage and comparing a server room vs Zellabox we are able to share the results.

A server room was replaced with a two Zellabox configuration. All the existing IT equipment including UPS was transferred directly from existing server racks housed within the server room into the Zellaboxes. Everything was simply moved from one to the other.

The server room was monitored 6 months before the Zellaboxes took over and 6 months after. We can now share the incredible results with you.



The Results

The results were staggering!

"There were huge savings on power consumption," said Daroya. "We conducted an analysis on one of our sites located out at a regional office in LAE, Morobe Province. The results were amazing and we noticed a huge difference in power consumption from the old infrastructure to the new Zellabox configuration (see fig.1 and fig.2)."

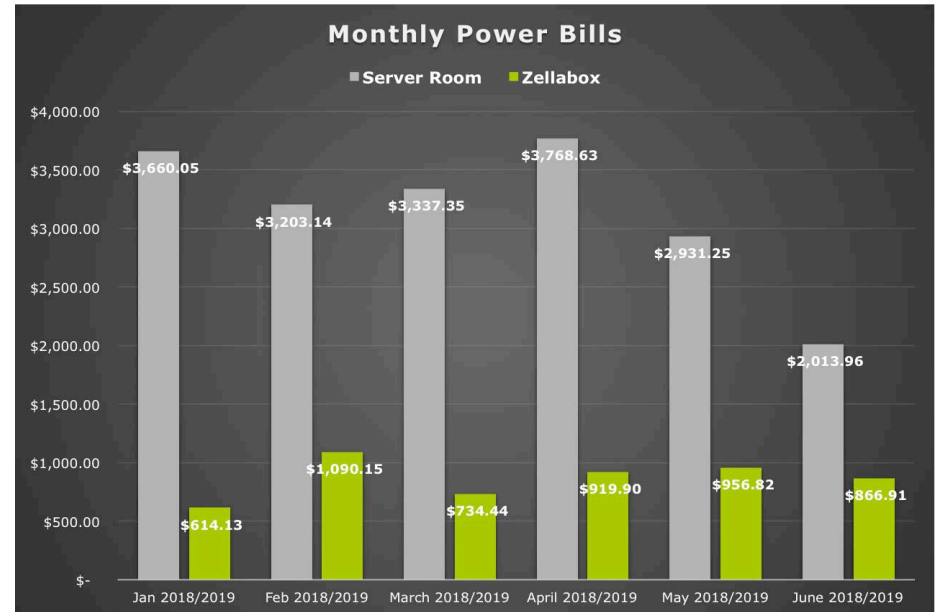


Fig 1. Kenmore Group server room data before Zellabox and after. Data was collected over a 12 month period by Kenmore Group at one of their regional offices in LAE, Morobe Province PNG.

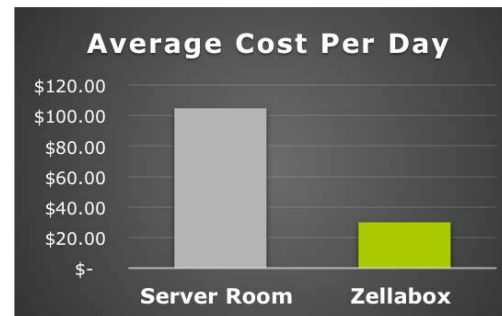


Fig 2. Kenmore Group server room data average cost per day.

ZELLABOX SAVES KENMORE

\$27,000 (AUD)

IN POWER BILLS PER YEAR AT ONE SITE ALONE!

Visit www.zellabox.com to discover how Zellabox Micro Data Centres can drive results for your business.