

# County of Maui Selects Array Networks to Optimise GIS



[Array Networks Inc.](#), the network functions platform company, has announced that the County of Maui has selected Array's [vAPV virtual application delivery controllers](#) (ADC) to assure high availability and guaranteed performance for its new geographic information systems (GIS) and mapping applications.

The County of Maui spans nearly 2,400 square miles – encompassing the islands of Maui, Lanai, Kahoolawe, Molokini and Molokai – and provides services that would typically be provided by city governments in the continental United States. Because many services include a geographical element, the county operates GIS and mapping applications to pinpoint the location of water lines, provide accurate information for real estate tax calculations, and enable a host of other essential capabilities.

Recently, the county implemented an Esri ArcGIS Enterprise solution with a goal of unifying GIS data into a central location to serve all departments. In providing high availability, performance and security for the new application, the county needed to hold the line on costs while gaining needed features, flexibility and ease of use. After evaluating vendors, the county selected Array ADCs based on price, performance and a referral from a respected colleague.

In keeping with their data centre virtualisation goals, the county selected Array's vAPV virtual ADCs for deployment. One was installed in the main production server; the other at a disaster recovery site. With their new vAPVs up and running, the county has gained a flexible, richly-featured virtual load balancer that is easy to use and program, and can support and enhance GIS performance as needs change well into the future.

"Array Networks is excited to have helped the County of Maui centralise and virtualise its IT infrastructure, while at the same time providing high availability for its GIS applications," said Paul Andersen, VP of sales and marketing at Array Networks. "The county's selection of virtual ADCs that are feature-rich, yet simple and cost-effective, is a perfect example of the value that Array provides in the market."