To boost capital returns and modernize its power grid, a top U.S. utility firm saved $3.25 million in operating expenses over 5 years via Tanzu Architecture on VxRail from Dell Technologies.

Cut application development cycle time by at least 75%.

Instead of development cycles of 6–18 months, developers can now move through development, test and quality assurance cycles in as little as six weeks.

First-year CapEx and OpEx savings of 94%.

Cost and OpEx to set up the Tanzu Kubernetes Grid Integrated (TKGI) production environment were just over $90,000. That compares to nearly $1.5 million for the WebSphere server environment.

The cumulative five-year savings was $3.25m.

Seamless developer experience
Automated resource allocation, zero-downtime app upgrades and the ability to choose each layer of abstraction with TAS or TKGI to accelerate software innovation.

Highly-available platform
Always-on, highly-available scalable configurations, delivering flexible app portability across multi cloud to support efficient app hosting and delivery.

Automated lifecycle management
Automation of tested and validated upgrades and patches to infrastructure and TanzuGit repos ensures a secure, reliable, and fully-featured cloud-native application development platform.

Intrinsic security
Built-in cyber resiliency at every layer of the stack, and NSX-T support to allow seamless expansion of security and networking policies across the organization.