

# Architecture Firm Reduces Cost of Cloud Storage by 70%



## The Challenge

A fast-growing architecture and design firm in Bethesda, MD was **struggling to support the technology needs of multiple different business units**, each with very different requirements.

Due to the complex nature of the business, it was **too difficult for a small IT team to manage**, and the firm did not want to use precious headcount to hire more technical resources.

Thus, they **began the search for a Managed IT Service Provider** to take over both their strategic and tactical IT needs.

The first item on the agenda was to determine **how to expand quickly into new locations in a cost-effective manner**, followed by **a plan for ongoing IT services and support for all the different divisions**.

## The Solution

Although the firm wanted to expand locations quickly, they **didn't have the infrastructure in place to support that type of growth** in a cost-effective manner.

Ntiva came up with a proposal for **a custom cloud storage solution which would save on the incredibly high costs of storing and retrieving massive design files**, which was prohibiting growth to new locations.

The firm also opted for **recurring IT services**, which included 24/7 help desk, onsite support, automated maintenance, preventative security management, and a solid data backup and disaster recovery solution.



## The Impact

The most important project on the table was **the challenge of reducing the costs of cloud storage**, which was getting out of control as the firm continued to expand into different locations.

In a world of heavy graphic processing, combined with gigantic data storage needs, this rapidly gets very expensive.

**Ntiva designed and developed a cloud-based data storage solution** that offered tiered access to different types of data from all locations, **saving about 70% in recurring costs**.



The **custom designed solution provided lower cost access** to less active and archived data, while still providing high speed access to large files and programs that needed to be accessed for live changes.

The **firm continues to benefit from the flexible "IT as a Service" model that Ntiva provides**, offering cost-effective day-to-day technology management, along with full access to a wide range of expert resources for ongoing strategic IT consulting.