

CASE STUDY

# SCALABLE & PRIVATE INFRASTRUCTURE AS A SERVICE



*"Working with Atomic Data has afforded us the ability to not have to make massive investments in infrastructure that's going to become obsolete and enables us to better forecast our costs."*

**CHALLENGES**

Our Family Wizard had exploding server needs. With mobile Software as a Service and a rapid increase in its user base, they needed an IT partner who could offer customized private cloud hosting. Additionally, Our Family Wizard had highly sensitive data about children and families as well as HIPAA data requirements.

**SOLUTIONS**

Atomic Data ensured data security for Our Family Wizard by implementing Atomic Cloud® private hosting, IT Security as a Service, and 24x7 monitoring. With fully managed IT as a Service and cost-effective enterprise infrastructure, Our Family Wizard is poised for its next stage of growth fueled by venture capital.



*"We switched our main websites to Atomic Data's cloud in 2010 and we have not experienced any outages or downtime and the page response has been phenomenal. Customers often comment about how fast our website is."*

**CHALLENGES**

The House had an impatient customer base who demanded speed and efficiency. They needed IT expertise as huge influxes of seasonal traffic frequently led to outages. Scaling their infrastructure was of great importance because they routinely experienced hundreds of thousands of daily visitors at peak times.

**SOLUTIONS**

With Atomic Cloud® private hosting, The House could now have scalable eCommerce. 24x7 infrastructure monitoring took The House's technology to the next level, especially on peak buying days like Black Friday. Load balancing, architecture, and implementation helped The House improve its customer experience.



*"Atomic keeps our systems right-sized and operational, as well as compliant and secure. Many of the solutions we have implemented with the direction and support of Atomic have helped us retain clients as well as win new business."*

**CHALLENGES**

Plus Relocation needed an IT vendor who could migrate all their physical, on-site hardware to the cloud. Replacing aging gear, migrating to Microsoft 365, updating network infrastructure, rightsizing their environment, implementing new software solutions, and implementing security and compliance controls were also priorities.

**SOLUTIONS**

Atomic Data started by performing an analysis and architecture review on Plus' aging in-house software. Based on this analysis, Atomic proposed a future-state roadmap and went to work scaling and modernizing the application to attract Fortune 100 clients. Additional services include resource mentoring, Service Desk, and IT Security as a Service.