Labs8

Health-e Pro (Cloud Migration)

Client

Health-e Pro is a leading provider of menu planning solutions in the United States. With their digitalized platform, they have revolutionized the menu planning industry, helping foodservice providers to meet significant regulation changes resulting from the Healthy, Hunger-Free Kids Act of 2010 and USDA requirements. Health-e Pro offers a wide range of innovative solutions that make foodservice planning easier and more effective for their clients. Website: www.healthepro.com

Challenge

Many companies are still behind in migrating to the cloud. What's more, companies that rely on self-managed infrastructure tend to lack the expertise required to migrate and operate safely in the cloud.

During Health-e Pro's rapid initial growth, they had a self-managed infrastructure that performed well but was not adequate in serving their needs. Their infrastructure and processes were built to meet the initial demands of the company, which resulted in little documentation and scalability. Because of this, customers were experiencing outages, downtimes, and daily errors. For Health-e Pro to meet their next stage of growth, they knew they needed to make a change.

Approach (Services: Consulting & Hire a development team)

Our team conducted an exhaustive examination of every single server, determined usage patterns and data needs, and developed a detailed plan to migrate to the cloud. After three months of extensive research, documentation, and analysis, we executed our plan and rapidly migrated Health-e Pro's servers, databases, and assets to the cloud. We had comprehensive contingency plans in place to mitigate any potential issues, but fortunately, they were not required. Despite moving terabytes of data and billions of records, Health-e Pro's customers experienced a seamless switch-over to the cloud, with faster load times and constant up-time being the only noticeable improvements.

Our meticulous planning, attention to detail, and commitment to excellence ensured a successful migration to the cloud for Health-e Pro, enabling them to benefit from the scalability, flexibility, and cost-effectiveness of cloud technology.

Platform, Team, and Process Assessment | Hybrid On-/Offshore Team | Cloud Solution Architect | Plan, Execute, and Manage the End-to-End Migration | Risk and Down-Time Mitigation | Program Management | Ongoing Support, Maintenance, and Upgrade

Outcome & Impact

We systematically and carefully migrated Health-e Pro to the cloud with zero downtime and no data loss. We created an infrastructure that is scalable, secure and fault tolerant. Servers, databases, and files are deployed across multiple geographic zones and automatically fail over if there is an issue in one geographic zone, even something catastrophic as an earthquake. Servers and resources automatically power up or down depending on usage, meeting demand while saving costs.

- *40% reduction in monthly costs*
- *>200% improvement in performance and response times, while increase in security*
- *Infrastructure distributed across multiple geographic zones and fault tolerant*
- *Unlimited scalability (thousands of servers can be deployed on demand)*
- *Infrastructure automatically scales down during quiet periods (nights & weekends)*

Testimonials:

"Labs8 resources are always consistent. Regardless whether you are working with a project manager or junior developer, they are consistent and shares the company's core values. They make working with offshore staff seamless...." - CEO

Ready to bring your vision to life? At Labs8, we understand the importance of balancing agility with discipline as we have proven experience working with successful startups, and global companies like Microsoft, Amazon, Expedia, and Google. Contact us today for a free consultation.

www.labs8.com | hello@labs8.com | 1400 112th Ave Suite 100, Bellevue, WA 98004