rackspace technology.

Envizi scales internationally with public cloud migration

Rackspace Technology delivers seamless migration from SaaS to AWS, enabling global growth and more customer interaction at a 35% cost savings.

Our customer

Envizi provides the world's most comprehensive data and analytics software platform for energy and sustainability. The company has a proven track record with more than 160 enterprise clients whose operations span over 160,000 locations in 112 countries.

The obstacles they faced

To support its growth in new markets, Envizi needed to scale its solutions to accommodate different geographies and more flexibly manage client relationships. It also needed to address the security and data sovereignty preferences of its customers. Envizi recognised the need to transform from a dedicated environment to AWS.

How we helped

Business/IT Transformation, Managed Public Cloud — Amazon Web Services (AWS), Rackspace Technology Professional Services — Migration Assistance, Rackspace Service Blocks™

What we achieved together

Rackspace Technology helped Envizi develop a scalable, seamless and secure multi-tenant architecture solution on AWS that could grow and evolve over time. The cloud environment enabled Envizi's ongoing international growth as the company continues to invest in building close relationships with customers around the world.

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> *"Rackspace Technology's support has also helped Envizi to continue refining our security processes, and has provided more opportunities for us to further develop our analytics solutions using its machine learning and AI capabilities."*

Bill Clasquin
Director & CTO, Envizi

Building a tech environment that keeps up with business growth

Envizi had a dedicated environment that enabled a set volume of data management and processing, creating challenges as the business grew and the company began having more in-depth customer interactions. With new geographies and a more focused approach to customer engagement, Envizi set out to transform its architecture into an environment that enabled scalability, flexibility and the highest levels of security.

Rackspace Technology partnered with Envizi to migrate its analytics platform from a Saas environment to a multi-tenant environment. This architecture addressed each of the company's challenges, and also allowed its team to meet the data sovereignty needs of hundreds of customers across multiple markets and industries.

Envizi reduced costs by 35% by moving to public cloud with help from Rackspace Technology. These savings alleviated pressure on its budget and permitted Envizi to manage additional tests globally to ensure the new environment adhered to high performance standards.

Prioritising security for all, throughout the migration and beyond

As well as following best practices on multi-tenant architecture design, Rackspace Technology tailored the environment based on Envizi's unique desired outcomes on AWS. Security, for example, needed to be addressed in a unique way. Envizi's client's, which include banks and government organisations, have very specific requirements around data privacy, compliance and security. Consequently, it was critical for Envizi's own technology

environment to follow the highest security and performance standards.

There was no disruption throughout the migration, which involved moving U.S. and U.K. clients.

Rackspace Technology utilises all AWS best practice principles in combination with its own extensive experience supporting customers across government, finance and healthcare industries. Examples of these practices include the principle of least privilege, blast radius account segregation, and encryption at rest and in transit.

Achieving the impossible with a true partner

Envizi harboured concerns about the public cloud migration, all of which Rackspace Technology was able to alleviate. Envizi knew that the time was right to move to the public cloud based on its desire to increase cost efficiency, enhance security, enable migration of U.S. and U.K. production environments, and rely on support services from beginning to end.

Bill Clasquin, Director and CTO at Envizi said, "We could have transitioned to AWS and not involved Rackspace Technology, but our experience with the company and its Fanatical Experience™ was the reason we continued down this path. We wanted to be able to move into public cloud, but also, at the same time, retain Rackspace Technology's managed cloud offering. It was important for us as a business to have both. We had a great experience with the Rackspace Technology team — they delivered on every one of our requests."

Clasquin continued, "Envizi has been a Rackspace Technology customer for over nine years. The team's ongoing support has been essential as we've grown from a small Australian startup to providing the world's most comprehensive data and analytics software platform for energy and sustainability. Rackspace Technology has enabled us to have a geographically dispersed infrastructure set up under one framework, which helps us better meet our clients' data sovereignty requirements as we scale our business globally."

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About Rackspace Technology

Rackspace Technology is the multicloud solutions expert. We combine our expertise with the world's leading technologies — across applications, data and security — to deliver end-to-end solutions. We have a proven record of advising customers based on their business challenges, designing solutions that scale, building and managing those solutions, and optimizing returns into the future.

As a global, multicloud technology services pioneer, we deliver innovative capabilities of the cloud to help customers build new revenue streams, increase efficiency and create incredible experiences. Named a best place to work, year after year according to Fortune, Forbes, and Glassdoor, we attract and develop world-class talent to deliver the best expertise to our customers. Everything we do is wrapped in our obsession with our customers' success — our Fanatical Experience™ — so they can work faster, smarter and stay ahead of what's next.

Learn more at **www.rackspace.com** or call **1-800-961-2888**.