BriteSky Uses vCommander to Provide Secure Enterprise Cloud Solutions

BriteSky provides cost-effective and secure enterprise cloud services and solutions for Canadian businesses. Unlike generic, preconfigured offerings, BriteSky enterprise-grade cloud services offer customized, highly secure virtual data vaults that fit the unique needs of each business.

A Unique Offering

With their Portable On-Demand Data Centers (PODDs) in Ottawa, Toronto, and Calgary, BriteSky provides their customers with a highly-engineered modular architecture that enables build-as-you-grow cloud provisioning. This modularity gives clients complete control of their data and cloud environment and the ability to immediately scale up or down to suit their business needs.

From its inception, the team at BriteSky wanted to provide a flexible, customer-focused architecture that wouldn’t require changes to customers’ business processes.

Security was another key design consideration in the offering. With their security zoning, BriteSky ensures that every network, (e.g., production, test, development) must be separated by a firewall, so firewall rules have to be proactively enabled to allow two or more systems to communicate with each other. The side benefit of this approach is greater visibility, because the network traffic can be logged and reported on via a security information and event management (SIEM) system.

The end user customers like the ease of use of the platform. The front-end is very intuitive, making it easy for them to deploy systems, but it also has a lot of information so they can get good visibility into the environment.

— Richard Losier, Executive Vice President of Engineering and Technology
Flexible Product, Flexible Company

It soon became apparent that the initial cloud management product that BriteSky chose was limited in its flexibility and deployment options. “In that first year, we were having limited customer deployments to try and make sure the cloud was going to be what we needed it to be,” said Richard Losier, Executive Vice President of Engineering and Technology at BriteSky. “It was evident pretty quickly that the product was not going to cut it. We needed a different solution.”

It is important to BriteSky that a critical product like an end-user portal be flexible and that the company supplying the product is flexible in listening to the needs of the company. “We needed to have someone who’s going to be much more flexible in partnering with us, and this is what we got, and continue to get from everyone at Embotics.”

The transition from one platform to another was made easier by the training and help that Embotics provided, ensuring that there was a smooth transition with no interruption to the BriteSky customer base.

An Easy to Use Platform

BriteSky’s customers have embraced the ease of use of the platform. The intuitive front-end that consolidates Amazon Web Services (AWS), Microsoft Azure and BriteSky’s own infrastructure makes it easy for them to deploy virtual systems and workloads into the most suitable location. This single pane of glass portal provides visibility into their environment that they never had before.

The reporting capabilities of vCommander were important to BriteSky as well. BriteSky customers can generate custom reports from within their portal to gain insight into what is happening in their environment, and what they are being billed for.

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A Company that Listens

“We have an edge by using vCommander,” continued Losier, “that matters a lot, because when you’re dealing with cloud offerings, anytime you can get some kind of an edge becomes very important. When I deal with Embotics, I matter to them, and when I matter to you, that means that you’re listening to me, and when you’re listening to me, that means we can do beautiful things together.

Embotics has been with us all the way through helping us grow and to achieve what we needed to provide our customers with an architecture that enables a cloud provisioning process that puts them in complete control of their data and their cloud environment at all times.”

About Embotics

Embotics is the cloud automation company for IT organizations and service providers that need to improve provisioning or enable self-service capabilities. With a relentless focus on delivering a premier user experience and unmatched customer support, Embotics is the fastest and easiest way to automate provisioning across private/public/hybrid cloud infrastructures. Its flagship product, Embotics vCommander, is used by organizations such as Nordstrom, NASA, fanatics, and Informatica.