



Flexibility and scalability



Increased availability of infrastructure



IT budget efficiencies

# ISL achieves operational continuity and infrastructure stability with VMware solutions



Maintaining operational continuity and providing the best service to citizens is the primary focus of the ISL’s technology department. “We were having difficulty maintaining operational continuity due to random power issues in our data center. At the same time, we had no control over the possibility of migrating information from one site to another, which affected the service to users,” explains Marco Mendoza Parada, head of ISL’s Information Technology Department.

## A hybrid cloud solution for a versatile IT infrastructure

Seeking to eradicate these problems, the IT team began to look into available technology solution options. The preliminary assessment concluded that it would be best to simply implement a native cloud solution. “After analyzing this route, we realized that it would be a very time-consuming, high-cost project that would include risks in the migration. We continued to research the issue until we learned about the advantages that VMware offered with its Data Center-as-a-Service plans. We studied the product and its functionalities in depth and concluded that it would be an excellent investment,” says Marco Mendoza.

The Chilean Institute of Workplace Safety (El Instituto de Seguridad Laboral de Chile, or ISL) is the public entity in charge of administering Social Security benefits that cover risks related to workplace accidents and illnesses.

### INDUSTRY

Government

### COUNTRY

Chile

### VMWARE FOOTPRINT

VMware Cloud™ on AWS

VMware Cloud Foundation™

For ISL, this was the first step in learning about the VMware platform “With VMware Cloud Foundation in the data center, and VMware Cloud on AWS as our contingency site, we can easily run and move workloads where they are needed, without risk. It was the best option for us to migrate to a hybrid cloud platform,” explains Mendoza.

### Business impact

This hybrid cloud platform allows the IT team to work with the flexibility and scalability they need to optimize the way they support the business. If demand increases in the future, an additional node can be put in place in minutes. The platform provides scalability without dependency.

It’s simple to administer and updates itself without the need to start from scratch. It helps to be able to migrate in a stable manner, and not in a sudden, drastic way. Migrating a virtual machine to or from an Amazon cloud site takes just seconds.

Budget efficiencies is another benefit, since VMware solutions allow additional functionality for the same budget.

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“For us, VMware is the backbone of server and platform management. About 97% of our information systems are virtualized using VMware. However, this does not create a dependency on our part. VMware’s business model gives us peace of mind, because they have a stable platform that we trust.”

MARCO MENDOZA PARADA  
HEAD OF INFORMATION TECHNOLOGY DEPARTMENT, ISL

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