





With the purpose of offering the best data security solution, we developed the most modern and secure Data Center in southern Santa Catarina. Our infrastructure has high availability, security and network performance, and we also have trained and experienced professionals to develop projects with customized solutions, according to your needs.



#### CONNECTING **DREAMS TO REALITY FOR OVER 25 YEARS**

The history of Contato Internet has always been marked by pioneering spirit. Founded in 1996, the company was one of the first to bring the Internet to the state of Santa Catarina

The year 2001 was marked by the change from Internet via telephone/dial-up to the then innovative radio frequency broadband.



Evolution did not stop, and in 2006, experiments with fiber optic Internet technology began. In 2008, the first customers in southern Santa Catarina were able to access fiber optics through Contato Internet.





#### PIONEERING HAS ALWAYS BEEN PART OF OUR HISTORY



With the growing process of modernization of companies in Brazil and in the world, and with the rise of cloud services, the subject of Information Security has never been so popular in recent years. Organizations generate thousands of pieces of information all the time, and having the capacity to store this data safely is a huge challenge. Because of this important demand, and maintaining its spirit of innovation, in 2020. Contato Internet began the construction of its 3 TIER Data Center, a data processing center with a differentiated structure that will start operating in January 2023, meeting the growing, demand for data center services from small, medium and large companies located in Santa Catarina and neighboring states.

THE PRESENT TIME
REQUIRES HIGH TECHNOLOGY
IN DATA SECURITY AND NOW
WE HAVE IT AT YOUR
DISPOSAL







The Data Center has high availability of electricity, using its own power substation, redundant emergency MG (motor generator) sets, redundant UPS (uninterruptible power supply) systems, electronic and automated access control, early detection and extinguishing of inert gas fire, sustainability and energy efficiency with lighting using LED lamps with time programming and presence sensors, automated and online management of all energy points and a high-tech and energy-efficient heating, ventilation and air conditioning (HVAC) system.

Our facilities have two MG rooms, two UPS rooms, two HVAC rooms and a main "Datacenter" data room, in addition to the reception, technical hall and administrative and operational areas.



# CUSTOM DATA CENTER SOLUTIONS



This type of server is very robust, and has high processing capacity, speed to transfer information and data, and plenty of file storage space, in addition to a dedicated RAM memory. The great advantage of VPS is precisely to guarantee more power and autonomy for your online projects, thanks to its virtualization technique, which virtually isolates hosting environments.







#### **BACKUP AS A SERVICE**

Backup as a Service is the outsourcing of a company's backup, that is, when activities related to backup, as well as its storage, are carried out by specialists from Contato, focusing on this activity. The acquisition costs, added to the maintenance of a specialized team, often make it impossible to implement the backup routine in medium-sized companies and startups. Contato Data Center comes to make the service accessible and assertive, regardless of the size of the organization.



It is the ideal solution for those who already have their own servers and are looking for autonomy and security to house and manage their business's IT assets. Thus, investments in maintenance, materials and trained professionals can be turned to other projects in your company.







# THE ONLY 3 TIER STRUCTURE IN SOUTHERN SANTA CATARINA



### PERFORMANCE AVAILABILITY SECURITY

- NVME SSD DIRECTLY ON THE MOTHERBOARD WITH STORAGE AND PROCESSING POWER GREATER THAN SATA OR SAS Hds;
- HPE ALLETRA 6030 TECHNOLOGY;
- CUTTING-EDGE STORAGE AND PROCESSING SPEED;
- MAXIMUM STABILITY AVAILABLE AND LOW LATENCY.





### PERFORMANCE AVAILABILITY SECURITY

- HPE ALLETRA 6030 STORAGE (99,999999%);
- SERVERS WITH 2+1 REDUNDANCY WITH VERY HIGH PROCESSING POWER;
- 02 HPE 25GBE SWITCHES WITH 1+1 REDUNDANCY;
- INFOSIGHT ARTIFICIAL INTELLIGENCE FOR PREVENTION.





## PERFORMANCE AVAILABILITY SECURITY

- PHYSICAL INFRASTRUCTURE: ENGENEERING, CONSTRUCTION (MATERIALS, ELECTRIC, HYDRAULIC, HVAC);
- AUTOMATED MONITORING (HEAT MAP AND FIRE PREVENTION);
- HPE, FORTINET AND VEEAM TECHNOLOGIES;
- IMMUTABLE BACKUP STORAGE;
- 100% IMMUTABLE BACKUP DATA AGAINST RANSOMWARE ATTACKS.



# LET'S PROTECT YOUR COMPANY'S DATA

We are located next to you and this greatly facilitates our partnership so that we can develop the best solution for your business. We are sure that we will find the right service to provide more peace of mind and security to your business.

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