

# NEWSLETTER

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## “IMPORTANT DELIVERIES FOR THE CONSTITUTIONAL COURT”

*The Program for the Improvement of Justice Administration Services of EJE NO PENAL closes the year with a list of acquisitions that strengthen the work carried out by this highest autonomous institution of the Peruvian state.*

The work being carried out by the Eje No Penal de PMSAJ, in the achievement of the Constitutional Court Project has been very outstanding, the acquisitions of both goods and services that the Court has requested as activities related to the project “Improvement of the administrative services of justice of the Constitutional Court

through the implementation of the Electronic Judicial File-EJE”, have been materialized in the appropriate terms. Thus, so far this year, the PMSAJ-EJENOPENAL, within the framework of Stage I established in the equivalent document, the following deliveries have been made in favor of the Constitutional Court, consisting of:

Participant institutions:

Cooperating Source:

### 05 image capturers - Production Scanner

The Production scanners delivered to the TC are state-of-the-art equipment that allows the digitization of combined batches of different formats, sizes and high volumes of documents, in order to maximize the digitization process, making it faster and more efficient. With this, the capacity of the TC's document processing office has been strengthened for the digitization of the entered jurisdictional files, the documentation provided by the defendants and / or any other documentation in physical format (paper) that the jurisdictional area of that entity could generate.

By using these scanners, a more efficient and efficient justice administration service will be provided for all users.

### Acquisition of 200 Perpetual Licenses of Nitro Pro Software

Perpetual Licenses for Nitro Pro Software are to have a computer application that allows the creation, editing, signing, protection of files and

digital documents in portable document format (PDF). With the acquisition of these licenses, the Constitutional Court has a technological tool that allows it to scan PDF documents, convert any document to PDF format, handle and edit digital documents in PDF version, optical character recognition (OCR), export of PDF documents to the usual formats of the Microsoft office suite, among many other functionalities that will allow the TC to provide a faster and more efficient justice administration service for users through the use of high-tech computer programs.

### 01 Blade Server - Applications

The Dell Server Blade format is a modern high-tech equipment that allows better execution of operating systems and storage of databases. With the acquisition of this equipment, the computing capacity of the Constitutional Court's Data Center will be strengthened and increased, allowing a greater processing capacity of its computer applications, such as the Integrated File Management System (SIGE).



Acquisition of VMWare virtualization software licenses

Participant institutions:

Cooperating Source:





Successful delivery of equipment within the framework of the implementation of the Electronic Judicial File



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### Switch for network of 24 ports 56 GBPS

These are hardware devices responsible for the interconnection of equipment within the same network, they are responsible for the distribution of high-capacity data, allowing to optimize the distribution of information in the network and improve the distribution of Internet service. These teams will help to improve the administration of the TC data network, strengthening its connectivity system to the internet network, sharing files and printers with the rest of the teams through the system, improving the internet service available to the Constitutional Court.

### Acquisition of VMWARE License plus technical support and training

VMWare is software for creating virtual machines, whose function is to emulate hardware running a certain operating system. With this, it will be possible to run several operating systems on the same machine, at the same time,

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and make them communicate with each other, which will allow the use and production of several applications and operating systems simultaneously on the same server, optimizing the use of networks and providing greater security to the database allowing an excellent execution of the operating system. With this acquisition, the Constitutional Court will increase the services of the application server and the distribution of information through the internal network of the TC, improving the administration of the data network for a better distribution of the internet service available to the institution. It includes a technical support service for five years and training for specialists from the TC Information Technology Office.

#### **Red Hat Enterprise Linux Server Operating System Software Five-Year Subscription**

Red Hat Enterprise Linux is a Unix-like, open source, multi-platform, multi-user and multi-tasking operating system that allows you to manage the basic functions of a server, expand

your current applications, implement emerging technologies such as virtual environments, containers and all kinds of environments. cloud, helping to increase performance and improve system security. This intelligent operating foundation is consistent for modern IT implementations.

With this software, the Constitutional Court will have the management of a database in a more fluid way, without demanding greater hardware resources and will allow the establishment of virtual servers to host the applications that handle the management of digitized jurisdictional files in the Constitutional Court, as well as for other servers that were necessary for the jurisdictional work. It includes a technical support service for five years and training for specialists from the TC Information Technology Office.

#### **Oracle Database Update Service from Release 11G to Release 19C**

This service consists of installing the updated version of the Oracle database from version 11G



Acquisition of 200 Perpetual Licenses of Nitro Pro Software for the Constitutional Court

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Five-year subscription to Red Hat Enterprise Operating System Software

to version 19C, which will provide the necessary support for a long time, which will allow the Constitutional Court to have an optimal functioning of its computer applications, including the Integrated File Administration System - SIGE. Includes training for specialists from the TC's Information Technology Office. It is currently in the installation process, with delivery scheduled for next December 15.

**Oracle Database Administration Training Service version 19C**

With this service, key area personnel of the Information Technology Office of the Constitutional Court will be trained in the following courses:

- Oracle database administration version 19C
- Backup and recovery of Oracle version 19C
- Oracle SQL 19C

This will allow the key ICT personnel of the Constitutional Court to update their knowledge in the new version of Oracle. This Thursday, December 9, the training will begin, which will end in January of next year 2022.

**Acquisition of a Continuous Power Supply System (UPS) and a Refrigeration System for a Cabinet**

The objective of the acquisition of these systems is that the computer equipment of the Data Center of the Constitutional Court have the technological mechanisms so that they are protected against failures due to the power supply or excess temperature as a consequence of the high levels of dissipated heat. by such teams.

The purpose of the delivery of all these modern equipment is to provide support to the Constitutional Court for the improvement of its processes and information systems and, at the same time, to improve its management model to increase the efficiency and transparency in the provision of its services, which that will allow the supreme interpreter of the Constitution to provide a more efficient constitutional justice administration service for its users, since with these modern high-tech computer equipment they will have better work tools and provide greater comfort to the servers so that they can provide a quality service to citizens.

Participant institutions:

Cooperating Source:

[www.ejenopenal.pe](http://www.ejenopenal.pe)

