





INFORME MONITOREO SERVIDORES DE AZURE
MAYO 2022



TABLA DE CONTENIDO

INTRODUCCIÓN	4
ACTIVIDADES PERIÓDICAS DEL SERVICIO ADMINISTRADO:.....	4
LISTADO DE SERVIDORES	5
ESTADO DE LOS RECURSOS	6
SITE RECOVERY	12
BACKUP DE ARCHIVO	13
DPM	13
REGISTRO DE TICKETS	14
REGISTRO DE TICKET	15
TAREAS REALIZADAS EN EL MES DE MAYO 2022	16
PERFORMANCE DE LAS VMS MAYO	18
PERFORMANCE DE CPU DE LOS ÚLTIMOS 3 MESES.....	22
APROBACIÓN DE DOCUMENTO	25

INTRODUCCIÓN

El presente informe incluye las actividades realizadas durante mes de mayo correspondientes al monitoreo de servidores ubicados en la nube de Microsoft Azure.

Las actividades principales cubiertas son las siguientes:

- Validación del estado de los servidores en Azure
- Revisión del estado de la VPN
- Revisión de respaldos realizados con Azure Backup
- Chequeo de transaccionalidad y latencia de las cuentas de almacenamiento
- Validación en seguridad a nivel de Network Security Groups
- Respaldo manual (Microsoft Azure Storage Explorer) de servidores Windows 2003 y 2008

ACTIVIDADES PERIÓDICAS DEL SERVICIO ADMINISTRADO:

Como parte de las tareas planificadas para ejecutar periódicamente tenemos las siguientes:

- Creación de recursos
- Configuración y monitoreo de servicios
- Configuraciones de Networking
- Optimización de consumo – facturación (ahorro)
- Proponer best practices sobre la infraestructura habilitadas en Azure
- Restaurar respaldos de VMs mediante Azure Backup
- Actualizar módulos de cuentas de automatización
- Actualizar certificados para ejecución de cuentas de automatización
- Entre otros
- Documentación e Informes del Servicio
 1. Comportamiento
 2. Tickets atendidos
 3. Tareas ejecutadas
 4. Métricas de Consumo
 5. Facturación – reportes en línea


LISTADO DE SERVIDORES


Name	Status	Resource group	Location	Private IP address	Size	Disks
fwmaresa01	Running	fwmaresa	East US	172.16.3.100	Standard_B4ms	1
GUCTEST	Running	maresarg01	East US	172.16.2.12	Standard_B2s	1
Maresa-Adfs-02	Running	maresarg01	East US	172.16.2.30	Standard_B2s	1
Maresa-Adprx-01	Running	maresarg01	East US	172.16.3.37	Standard_B2s	1
Maresa-Brk-03	Running	maresarg01	East US	172.16.2.47	Standard_B4ms	1
Maresa-CRM-02	Stopped (deallocated)	maresarg01	East US	172.16.2.46	Standard_B4ms	1
Maresa-DB-04	Running	maresarg01	East US	172.16.2.52	Standard_DS14_V2	7
Maresa-DB-09	Running	maresarg01	East US	172.16.2.8	Standard_E8s_v3	5
Maresa-DB-11	Stopped (deallocated)	maresarg01	East US	172.16.2.28	Standard_E16s_v3	4
Maresa-DB-11R	Running	maresarg01	East US	172.16.2.192	Standard_E16s_v3	18
Maresa-DC-04	Running	maresarg01	East US	172.16.2.41	Standard_B2s	1
Maresa-DC-05	Stopped (deallocated)	asr-maresarg01	South Central US	10.10.2.4	Standard_B2s	1
Maresa-DC-06	Stopped (deallocated)	maresarg01	East US	172.16.2.10	Standard_B2s	1
Maresa-DMS-01	Running	maresarg01	East US	172.16.2.27	Standard_B4ms	1
Maresa-DMS-02	Running	maresarg01	East US	172.16.2.23	Standard_B4ms	1
maresa-dpm	Running	maresarg01	East US	172.16.2.71	Standard_D3_v2	10
Maresa-Erp-01	Running	maresarg01	East US	172.16.2.45	Standard_E8s_v3	1
Maresa-Erp-Test	Running	maresarg01	East US	172.16.2.17	Standard_F4s	1
Maresa-Glpi-02R	Running	maresarg01	East US	172.16.2.36	Standard_B8ms	2
maresa-guc-02	Running	maresarg01	East US	172.16.2.5	Standard_B2s	1
maresa-nac-02	Running	maresarg01	East US	172.16.2.24	Standard_B2ms	1
Maresa-NB-01	Running	maresarg01	East US	172.16.2.50	Standard_D8s_v3	2
Maresa-PR-02	Running	maresarg01	East US	172.16.3.36	Standard_B4ms	1
Maresa-PR-03	Stopped (deallocated)	asr-maresarg01	South Central US	10.10.5.4	Standard_E4_V3	1
Maresa-RDP-05	Running	maresarg01	East US	172.16.2.20	Standard_DS11	1
Maresa-Rdp-06	Stopped (deallocated)	maresarg01	East US	172.16.2.21	Standard_DS11	1
Maresa-TFS-01	Running	maresarg01	East US	172.16.2.7	Standard_B4ms	2
Maresa-Web-01R	Running	maresarg01	East US	172.16.2.13	Standard_DS3_v2	17
Maresa-Web-02	Running	maresarg01	East US	172.16.3.38	Standard_DS3_v2	17
Maresa-Web-Desa	Running	maresarg01	East US	172.16.2.29	Standard_B2ms	2
RIVERBED-01	Running	maresarg01	East US	172.16.2.4	Standard_B4ms	2
VM-RDS-0	Stopped (deallocated)	rg-rdsmaresa	East US	172.16.2.6	Standard_D2s_v3	1

ESTADO DE LOS RECURSOS


MÁQUINAS VIRTUALES

Es importante estar pendientes de la salud de los servidores que se tiene en la suscripción. A continuación, se muestra el estado de salud a la fecha de los servidores en la suscripción **e3a6e500-8143-4931-a4fd-47066986a722**

 **fwmaresa01 - Resource health**
Virtual machine


 Refresh

Resource health watches your resource and tells you if it's running as expected. [Learn more](#)

 Available


There aren't any known Azure platform problems affecting this virtual machine
[Report](#) incorrect health status

Salud de servidor fwmaresa01

 **GUCTEST | Resource health**
Virtual machine


[+ Add resource health alert](#) [Diagnose and solve problems](#)


Resource health watches your resource and tells you if it's running as expected. [Learn more](#)

 Available


There aren't any known Azure platform problems affecting this virtual machine.

Salud de servidor GUCTEST

 **Maresa-Adfs-02 - Resource health**
Virtual machine


 Refresh


Resource health watches your resource and tells you if it's running as expected. [Learn more](#)

 Available


There aren't any known Azure platform problems affecting this virtual machine
[Report](#) incorrect health status

Salud de servidor Maresa-Adfs-02



Maresa-Adprx-01 - Resource health
Virtual machine


 Refresh

Resource health watches your resource and tells you if it's running as expected. [Learn more](#)


 Available
 There aren't any known Azure platform problems affecting this virtual machine
[Report](#) incorrect health status

Salud de servidor Maresa-Adprx-01



Maresa-Brk-03 - Resource health
Virtual machine



 Refresh

Resource health watches your resource and tells you if it's running as expected. [Learn more](#)


 Available
 There aren't any known Azure platform problems affecting this virtual machine

Salud de servidor Maresa-brk-03



Maresa-DB-04 | Resource health ...
Virtual machine



 Add resource health alert
  Diagnose and solve problems

Resource health watches your resource and tells you if it's running as expected. [Learn more](#)


 Available
 There aren't any known Azure platform problems affecting this virtual machine.

Salud de servidor Maresa-DB-04



Maresa-DB-09 | Resource health ...
Virtual machine


 Add resource health alert
  Diagnose and solve problems

Resource health watches your resource and tells you if it's running as expected. [Learn more](#)


 Available
 There aren't any known Azure platform problems affecting this virtual machine.

Salud de servidor Maresa-DB-09



Maresa-DB-11R - Resource health
Virtual machine


 Refresh

Resource health watches your resource and tells you if it's running as expected. [Learn more](#)


 Available
 There aren't any known Azure platform problems affecting this virtual machine
[Report](#) incorrect health status

Salud de servidor Maresa-DB-11R



Maresa-DC-04 - Resource health
Virtual machine


 Refresh

Resource health watches your resource and tells you if it's running as expected. [Learn more](#)


 Available
 There aren't any known Azure platform problems affecting this virtual machine
[Report](#) incorrect health status

Salud de servidor Maresa-DC-04



Maresa-DMS-01 - Resource health
Virtual machine


 Refresh

Resource health watches your resource and tells you if it's running as expected. [Learn more](#)


 Available
 There aren't any known Azure platform problems affecting this virtual machine
[Report](#) incorrect health status

Salud de servidor Maresa-DMS-01



Maresa-DMS-02 | Resource health
Virtual machine


»  Refresh + [Add resource health alert](#)

Resource health watches your resource and tells you if it's running as expected. [Learn more](#)


 Available
 There aren't any known Azure platform problems affecting this virtual machine.
[Report](#) incorrect health status

Salud de servidor Maresa-DMS-02



maresa-dpm - Resource health
Virtual machine


 Refresh

Resource health watches your resource and tells you if it's running as expected. [Learn more](#)


 Available
 There aren't any known Azure platform problems affecting this virtual machine
[Report](#) incorrect health status

Salud de servidor Maresa-DPM



Maresa-Erp-01 - Resource health
Virtual machine


 Refresh

Resource health watches your resource and tells you if it's running as expected. [Learn more](#)


 Available
 There aren't any known Azure platform problems affecting this virtual machine
[Report](#) incorrect health status

Salud de servidor Maresa-Erp-01



Maresa-Erp-Test - Resource health
Virtual machine


 Refresh

Resource health watches your resource and tells you if it's running as expected. [Learn more](#)


 Available
 There aren't any known Azure platform problems affecting this virtual machine
[Report](#) incorrect health status

Salud de servidor Maresa-Erp-Test



Maresa-Glpi-02R - Resource health
Virtual machine



 Refresh

Resource health watches your resource and tells you if it's running as expected. [Learn more](#)


 Available
 There aren't any known Azure platform problems affecting this virtual machine
[Report](#) incorrect health status

Salud de servidor Maresa-Glpi-02



maresa-guc-02 | Resource health ...
Virtual machine

 Add resource health alert
  Diagnose and solve problems


Resource health watches your resource and tells you if it's running as expected. [Learn more](#)

 Available
 There aren't any known Azure platform problems affecting this virtual machine.


Salud de servidor Maresa-GUC-02


maresa-nac-02 | Resource health

Virtual machine

 Refresh


Resource health watches your resource and tells you if it's running as expected. [Learn more](#)

 Available


There aren't any known Azure platform problems affecting this virtual machine.

[Report](#) incorrect health status


Salud de servidor Maresa-nac-02


Maresa-NB-01 - Resource health

Virtual machine


 Refresh

Resource health watches your resource and tells you if it's running as expected. [Learn more](#)


 Available

There aren't any known Azure platform problems affecting this virtual machine


Salud de servidor Maresa-NB-01


Maresa-PR-02 - Resource health

Virtual machine

 Refresh


Resource health watches your resource and tells you if it's running as expected. [Learn more](#)

 Available



There aren't any known Azure platform problems affecting this virtual machine

[Report](#) incorrect health status


Salud de servidor Maresa-PR-02


Maresa-RDP-05 | Resource health

Virtual machine


 Add resource health alert
  Diagnose and solve problems

Resource health watches your resource and tells you if it's running as expected. [Learn more](#)


 Available

There aren't any known Azure platform problems affecting this virtual machine.


Salud de servidor Maresa-RDP-05


Maresa-TFS-01 - Resource health

Virtual machine

 Refresh


Resource health watches your resource and tells you if it's running as expected. [Learn more](#)


 Available

There aren't any known Azure platform problems affecting this virtual machine


[Report](#) incorrect health status

Salud de servidor Maresa-TFS-01



Maresa-Web-01R - Resource health
Virtual machine


 Refresh

Resource health watches your resource and tells you if it's running as expected. [Learn more](#)


 **Available**
 There aren't any known Azure platform problems affecting this virtual machine
[Report](#) incorrect health status

Salud de servidor Maresa-Web-01R



Maresa-Web-02 - Resource health
Virtual machine


 Refresh

Resource health watches your resource and tells you if it's running as expected. [Learn more](#)


 **Available**
 There aren't any known Azure platform problems affecting this virtual machine
[Report](#) incorrect health status

Salud de servidor Maresa-Web-02



Maresa-Web-Desa - Resource health
Virtual machine


 Refresh

Resource health watches your resource and tells you if it's running as expected. [Learn more](#)


 **Available**
 There aren't any known Azure platform problems affecting this virtual machine
[Report](#) incorrect health status

Salud de servidor Maresa-Web-Desa



RIVERBED-01 | Resource health
Virtual machine

 Refresh

Resource health watches your resource and tells you if it's running as expected. [Learn more](#)

 **Available**
 There aren't any known Azure platform problems affecting this virtual machine.
[Report](#) incorrect health status

Salud de servidor RIVERBED01

En la imagen anterior se puede apreciar que el ícono  esto quiere decir que se encuentran en estado "Saludable".

ESTADO DE BACKUP

Servidor	Contenedor	Backup Status	Observación
FWMARESA01	FWMaresa	OK	Se realiza Backup manualmente
SNAP-MARESA-ADFS-02	MaresaRG03-SNAP	OK	
SNAP-MARESA-ADPRX-01	MaresaRG03-SNAP	OK	
SNAP-MARESA-BRK-03	MaresaRG03-SNAP	OK	
SNAP-MARESA-DB-04r	MaresaRG03-SNAP	OK	
SNAP-MARESA-DB-09	MaresaRG03-SNAP	OK	
SNAP-MARESA-DB-11	MaresaRG03-SNAP	OK	
SNAP-MARESA-DC-04	MaresaRG03-SNAP	OK	
SNAP-MARESA-DMS-01	MaresaRG03-SNAP	OK	
SNAP-MARESA-DMS-02R	MaresaRG03-SNAP	OK	
SNAP-MARESA-DPM	MaresaRG03-SNAP	OK	
SNAP-MARESA-Erp-01	MaresaRG03-SNAP	OK	
SNAP-MARESA-ERP-TEST	MaresaRG03-SNAP	OK	
SNAP-MARESA-GLPI-02	MaresaRG03-SNAP	OK	
SNAP-Maresa-GUC-02	MaresaRG03-SNAP	OK	
SNAP-MARESA-NAC-02	MaresaRG03-SNAP	OK	
SNAP-MARESA-NB-01	MaresaRG03-SNAP	OK	
SNAP-MARESA-PR-02	MaresaRG03-SNAP	OK	
SNAP-MARESA-RDP-05	MaresaRG03-SNAP	OK	
SNAP-MARESA-RDP-06	MaresaRG03-SNAP	OK	
SNAP-MARESA-TFS-01	MaresaRG03-SNAP	OK	
SNAP-MARESA-WEB-01R	MaresaRG03-SNAP	OK	
SNAP-MARESA-WEB-02	MaresaRG03-SNAP	OK	
SNAP-MARESA-WEB-DESR	MaresaRG03-SNAP	OK	
SNAP-RIVERBED-01	MaresaRG01	OK	Se realiza Backup manualmente

SITE RECOVERY

Name	Replication Health	Status	Active location	RPO
Maresa-DMS-01	✔ Healthy	Protected	East US	31 seconds
Maresa-Erp-01	✔ Healthy	Protected	East US	14 seconds
Maresa-Web-02	✔ Healthy	Protected	East US	1 minute
Maresa-Web-01R	✔ Healthy	Protected	East US	1 minute
Maresa-Brk-03	✔ Healthy	Protected	East US	11 seconds
Maresa-DB-04R	✔ Healthy	Protected	East US	52 seconds

BACKUP DE ARCHIVO

Backup Archivos

Servidor	Contenedor	Backup Status	Observación
BKPS-MARESA-DMS-01	MaresaRG02-BKPS	OK	
BKPS-MARESA-Glpi-02R	MaresaRG02-BKPS	OK	
BKPS-MARESA-Web-01R	MaresaRG02-BKPS	OK	
BKPS-MARESA-Web-02	MaresaRG02-BKPS	OK	

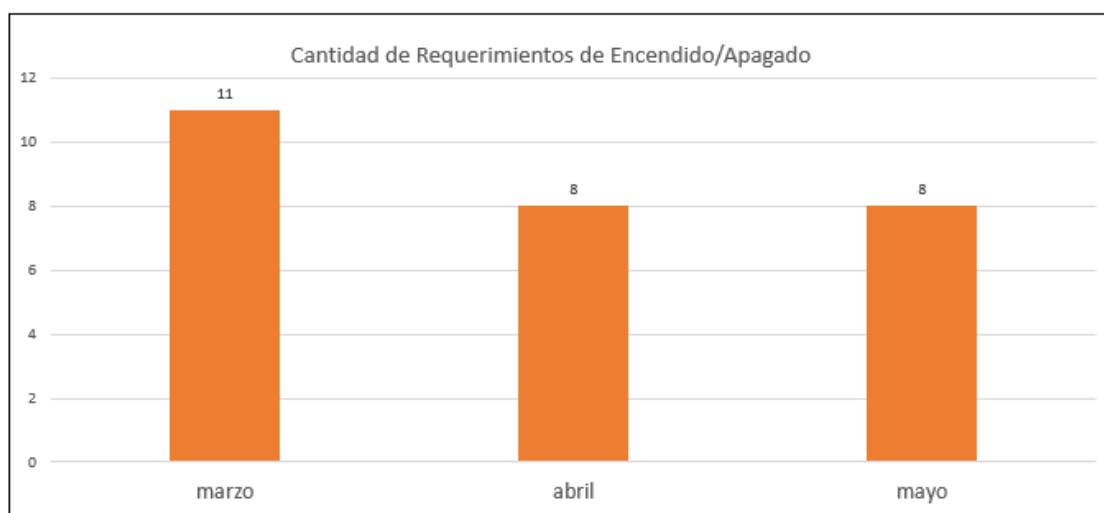
DPM

DPM

NAME	STATUS
MARESA-DB-04	OK
MARESA-DB-09	OK
MARESA-DB-11	OK

REGISTRO DE TICKETS

En la siguiente tabla se muestra los requerimientos que han sido generados a través de la herramienta de GLPI.

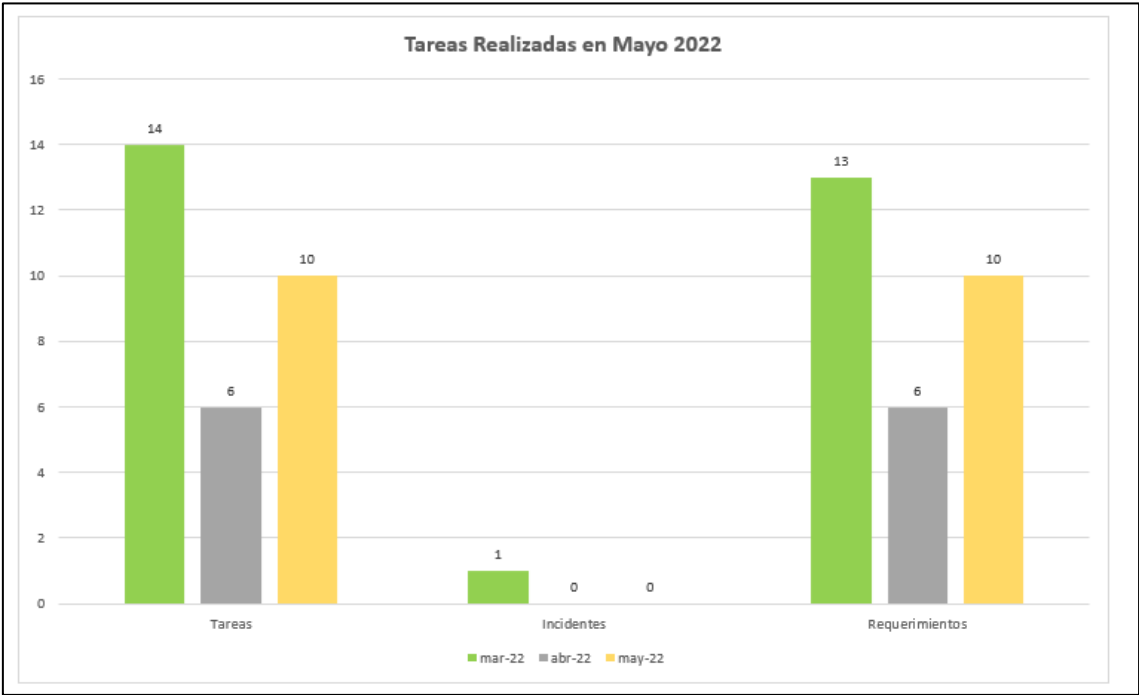


REGISTRO DE TICKET

Fecha	# TKT	Solicitante	Servidor	Horario autorizado E/A	Cambio solicitado	Horas extras (Diarias)	Horas extras (Totales)
3/5/2022 10:27	2 070	Janet del Carmen Hidalgo Pastor	Maresa-DMS-01 y BRK-03	Petición del cliente	Se Solicitó se mantenga servidores DMS ASC y ARCHIVOS COMPARTIDOS encendidos, los martes 3, miércoles 4, jueves 5 y viernes 6 de mayo hasta las 3:00 de la mañana	14	56
9/5/2022 17:13	2 369	Dayana Perez	maresa-rdp-05	Petición del cliente	Por favor su ayuda encendiendo el servidor \\maresa-rdp-05, el día de hoy lunes, 9 de mayo,	8	8
11/5/2022 13:03	2 474	Manuel Agustin Santos Tumbaco	Maresa-PR-02	Petición del cliente	Por Favor su ayuda con la apertura de advance para facturación de Avis en los horarios de miércoles 19:00 pm a 12:00 am jueves 19:00pm a 12:00 am viernes 19:00pm a 12:00 am	4	12
17/5/2022 17:37	2 800	Manuel Agustin Santos Tumbaco	Maresa-PR-02	Petición del cliente	Favor su ayuda con la activación de advance los siguientes días. Martes 17 mayo de 7:00 pm a 12 :00 am miércoles 18 mayo de 7:00 pm a 12 :00 am	4	12
20/5/2022 18:46	3 052	Manuel Agustin Santos Tumbaco	Maresa-PR-02	Petición del cliente	Buenas noches Favor su ayuda apresurando ADVANCE para facturación de AVIS Hoy viernes 20 Mayo desde las 7:00 pm hasta las 12:00 am	4	4
25/5/2022 17:51	3 223	Oscar Mera	Deb-09 y Web-desa	Petición del cliente	por favor tu ayuda encendiendo los servidores deb-09 y web-desa hasta las 12:00 del día de hoy	8	8
27/5/2022 15:47	3 344	Oscar Mera	Maresa-db-09 Maresa-web-desa Maresa-pr-02	Petición del cliente	Por favor dejar encendido de 8pm hasta las 12pm y mañana de 8am hasta las 8pm los servidores: maresa-db-09 maresa-web-desa maresa-pr-02	12	12
31/5/2022 11:35	3 485	Janet del Carmen Hidalgo Pastor	Maresa-DMS-01 y BRK-03	Petición del cliente	favor mantener encendido los servidores DMS y archivos compartidos hasta la 1:00 AM (de la mañana) los días: martes 31 de Mayo, Miercoles 1, Jueves 2 y Viernes 3 de Junio.	10	30
						Total	142

TAREAS REALIZADAS EN EL MES DE MAYO 2022

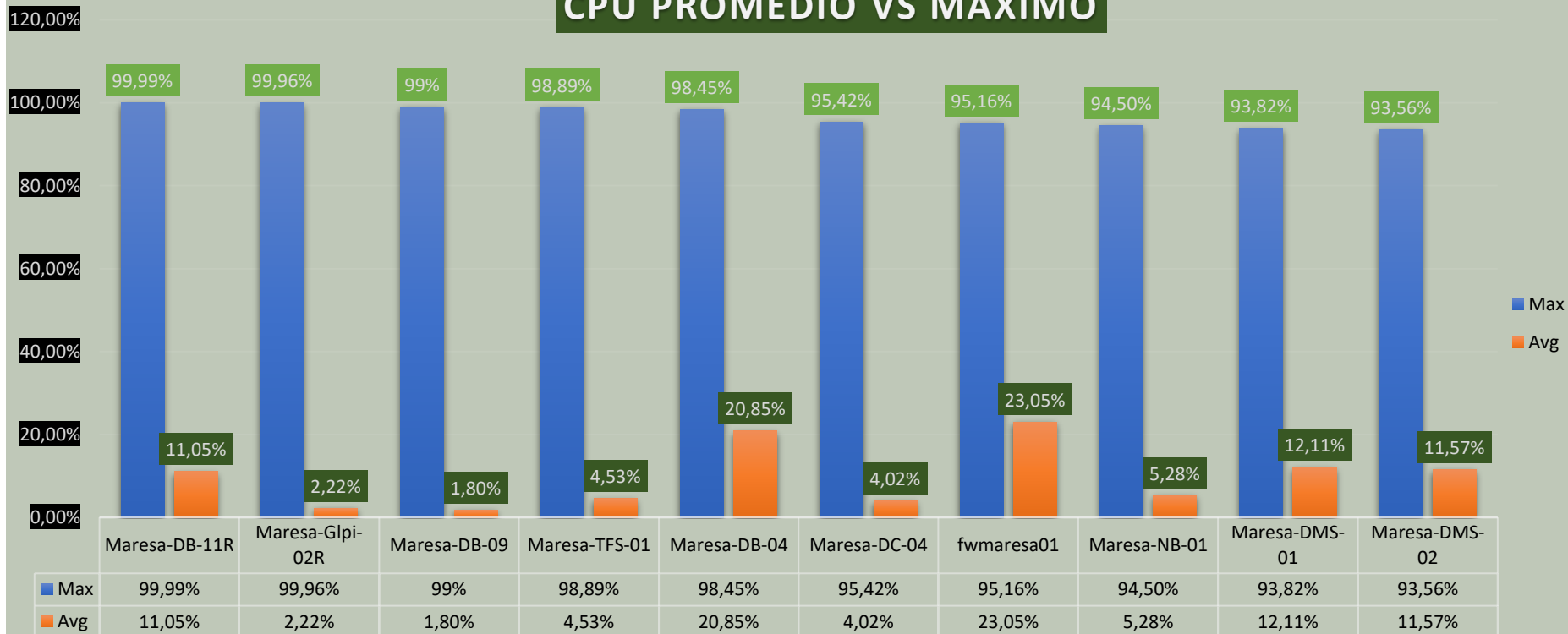
Tipo	Solicitante	Categoría	Fecha Apertura	Fecha Cierre	Actividad
Requerimiento	Oscar Mera	Restauración	3/5/2022 10:20	3/5/2022 11:40	Solicita que se restaure la VM Maresa-DMS-02
Requerimiento	Oscar Mera	Restauración	3/5/2022 11:40	3/5/2022 12:20	Solicita que se restaure la VM Maresa-GUC-02
Requerimiento	Michael Flores	Restauración	5/5/2022 6:57	5/5/2022 7:015:00	Solicita que se restaure la VM Maresa-GUC-02
Requerimiento	Oscar Mera	Ip públicas	5/5/2022 14:01	5/5/2022 14:40	Solicita que se envíe un inventario de Ip públicas huérfanas
Requerimiento	Oscar Mera	Restauración	6/5/2022 17:07	6/5/2022 18:07	Solicita que se restaure la VM Maresa-GUC-02
Requerimiento	Michael Flores	Restauración	7/5/2022 7:26	7/5/2022 7:40	Solicita que se cargue el Snapshot del 04/05/2022 Maresa-Guc-02
Requerimiento	Oscar Mera	VM	20/5/2022 13:30	20/5/2022 14:19	Solicita que se cree una VM con las mismas características a la Maresa-DB-11
Requerimiento	Oscar Mera	Encendido/Apagado	24/5/2022 17:00	24/5/2022 17:17	Solicita que se modifique el horario de apagado de la VM Maresa-DB-09 y PR-02
Requerimiento	Oscar Mera	VM	26/5/2022 9:52	26/5/2022 10:03	Solicita que se cree una VM con las mismas características a la Maresa-DC-04 y con Windows 2022
Requerimiento	Oscar Mera	Backup/Snapshot	31/5/2022 16:30	31/5/2022 17:01	Solicita detalle de backup de archivos de la VM Maresa-GLPI-02

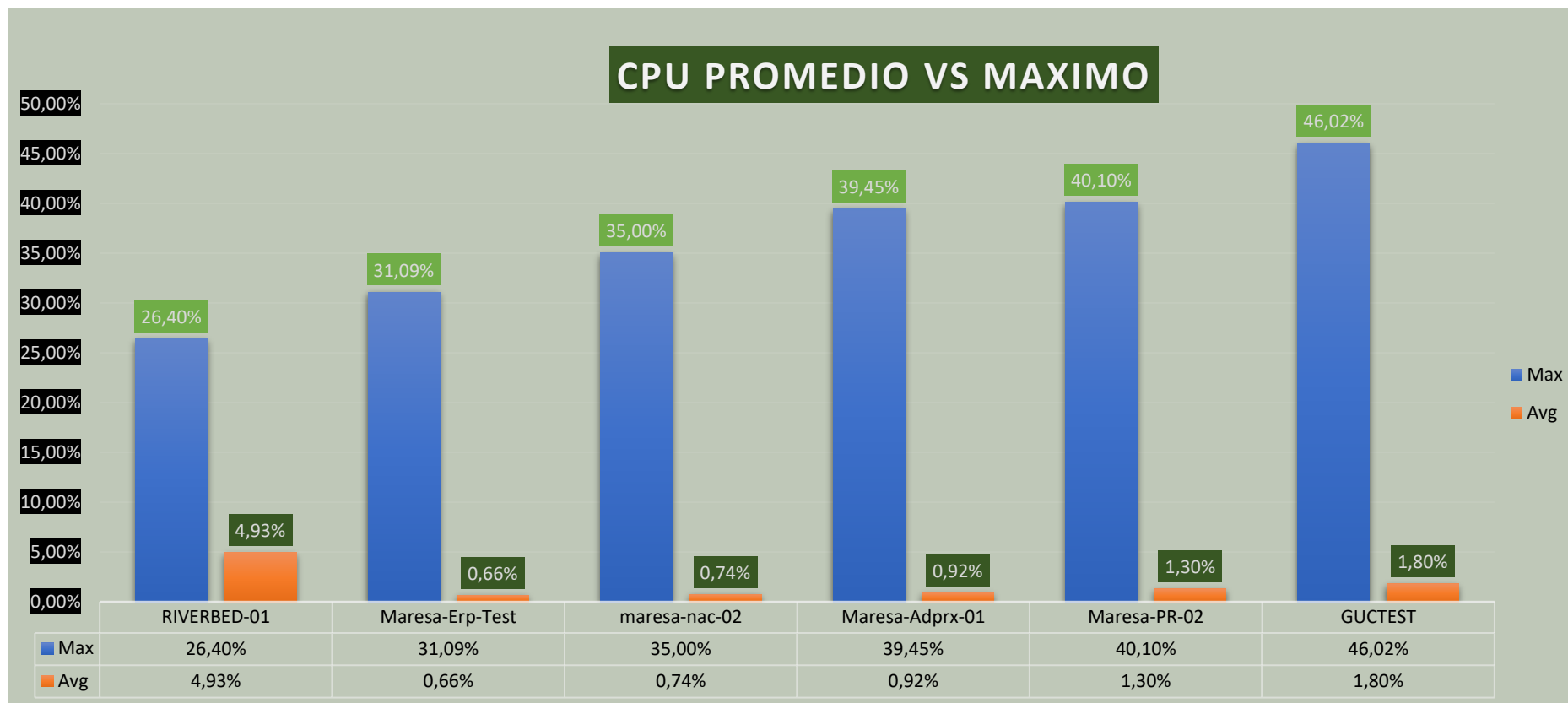


PERFORMANCE DE LAS VMS MAYO

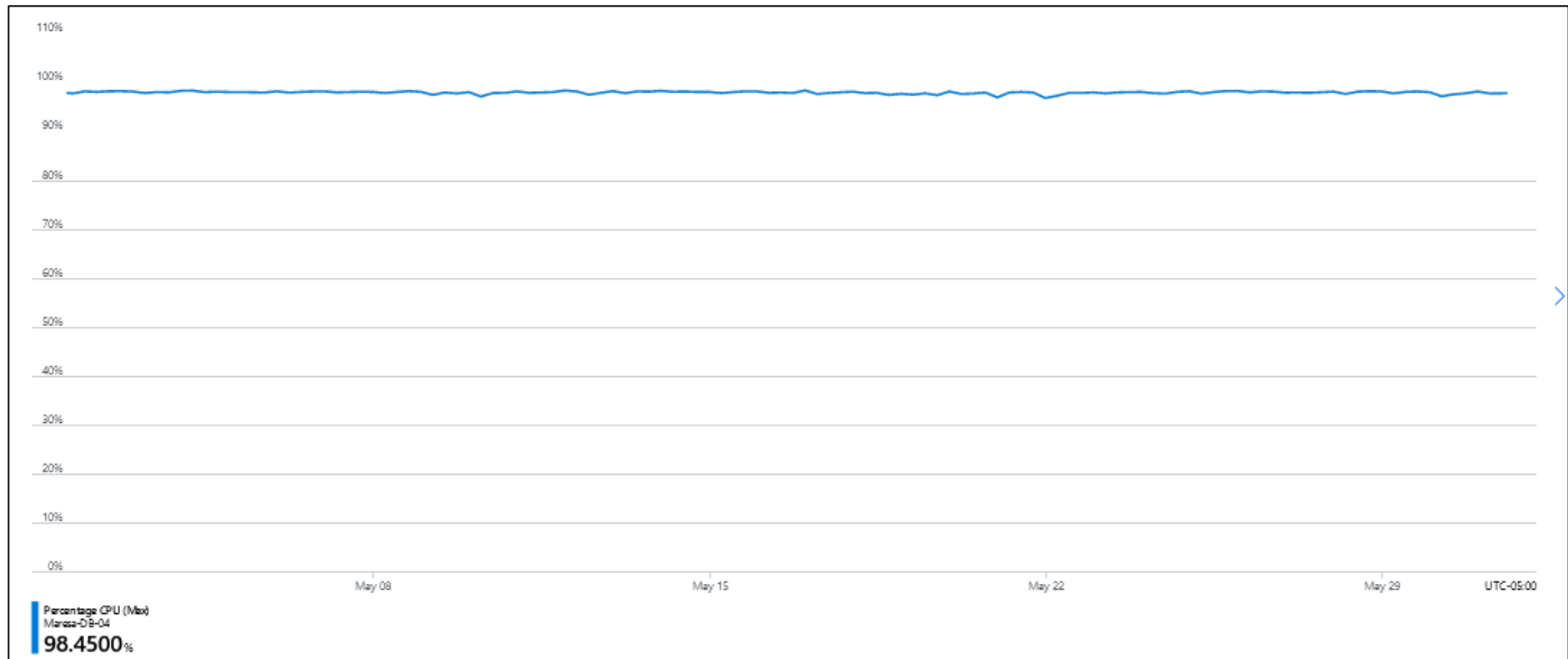
Name	Size	CPU	Max	AVG	RAM
fwmaresa01	Standard_B4ms	4	95,16%	23,05%	16 GIB
GUCTEST	Standard_B2s	2	46,02%	1,80%	4 GIB
Maresa-Adfs-02	Standard_B2s	2	90,60%	1,48%	4 GIB
Maresa-Adprx-01	Standard_B2s	2	39,45%	0,92%	4 GIB
Maresa-Brk-03R	Standard_B4ms	4	79,50%	1,26%	16 GIB
Maresa-DB-04	Standard_DS14_v2	16	98,45%	20,85%	112 GIB
Maresa-DB-09	Standard_E8s_v3	8	99%	1,80%	64 GIB
Maresa-DB-11R	Standard_E16s_v3	16	99,99%	11,05%	128 GIB
Maresa-DC-04	Standard_B2s	2	95,42%	4,02%	4 GIB
Maresa-DMS-01	Standard_B4ms	4	93,82%	12,11%	16 GIB
Maresa-DMS-02	Standard_B4ms	4	93,56%	11,57%	16 GIB
maresa-dpm	Standard_D3_v2	4	81,01%	1,88%	14 GIB
Maresa-Erp-01	Standard_E8s_v3	8	91,94%	3,61%	64 GIB
Maresa-Erp-Test	Standard_F4s	4	31,09%	0,66%	8 GIB
Maresa-Glpi-02R	Standard_B8ms	8	99,96%	2,22%	32 GIB
maresa-guc-02	Standard_B2s	2	52,11%	2,44%	4 GIB
maresa-nac-02	Standard_B2ms	2	35,00%	0,74%	8 GIB
Maresa-NB-01	Standard_D8s_v3	8	94,50%	5,28%	32 GIB
Maresa-PR-02	Standard_B4ms	4	40,10%	1,30%	16 GIB
Maresa-RDP-05	Standard_DS11	2	81,90%	1,18%	14 GIB
Maresa-TFS-01	Standard_B4ms	4	98,89%	4,53%	16 GIB
Maresa-Web-01R	Standard_DS3_v2	4	55,71%	3,01%	14 GIB
Maresa-Web-02	Standard_DS3_v2	4	84,86%	4,55%	14 GIB
Maresa-Web-Desa	Standard_B2ms	2	92,86%	1,86%	8 GIB
RIVERBED-01	Standard_B4ms	4	26,40%	4,93%	16 GIB

CPU PROMEDIO VS MAXIMO





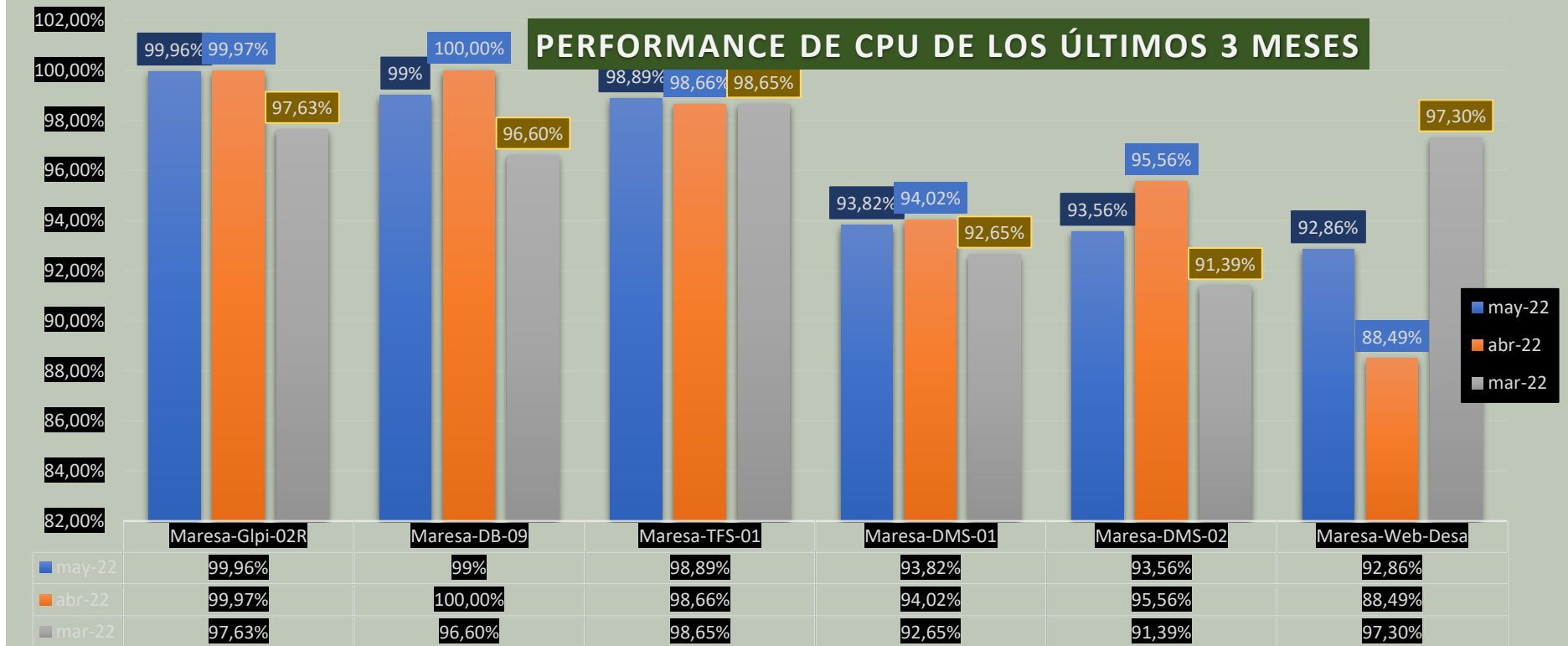
Maresa-DB-04

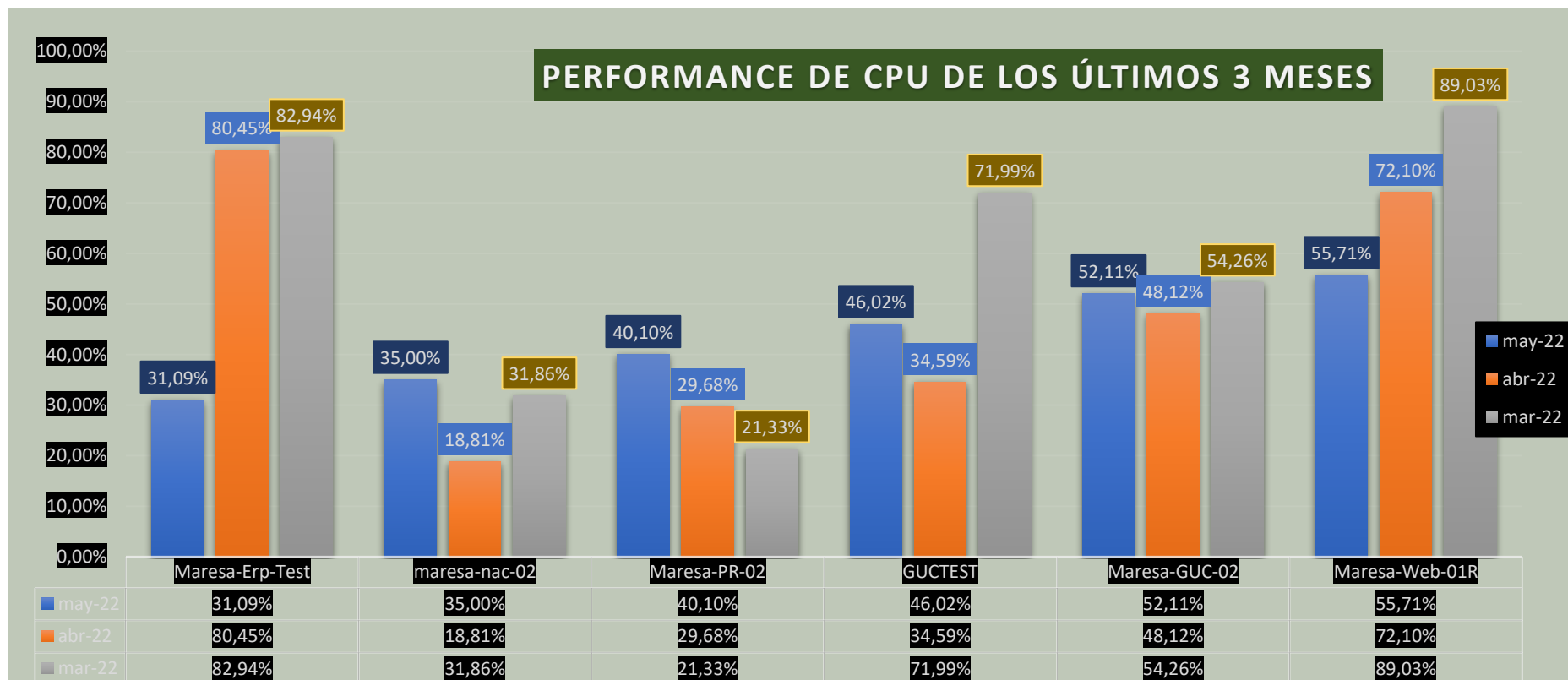


PERFORMANCE DE CPU DE LOS ÚLTIMOS 3 MESES

Name	CPU	may-22	abr-22	mar-22
GUCTEST	2	46,02%	34,59%	71,99%
Maresa-Brk-03R	4	79,50%	85.96%	80,69%
Maresa-DB-09	8	99%	100,00%	96,60%
Maresa-DMS-01	4	93,82%	94.02%	92,65%
Maresa-DMS-02	4	93,56%	95,56%	91,39%
Maresa-Erp-Test	4	31,09%	80.45%	82,94%
Maresa-Glpi-02R	8	99,96%	99.97%	97,63%
maresa-guc-02	2	52,11%	48,12%	54,26%
maresa-nac-02	2	35,00%	18,81%	31,86%
Maresa-PR-02	4	40,10%	29,68%	21,33%
Maresa-TFS-01	4	98,89%	98,66%	98,65%
Maresa-Web-01R	4	55,71%	72.10%	89,03%
Maresa-Web-02	4	84,86%	83.35%	85,26%
Maresa-Web-Desa	2	92,86%	88.49%	97,30%

PERFORMANCE DE CPU DE LOS ÚLTIMOS 3 MESES





APROBACIÓN DE DOCUMENTO

BUSINESS IT	Maresa
Diego Baque	Oscar Mera
Fecha: lunes, 13 de junio del 2022	