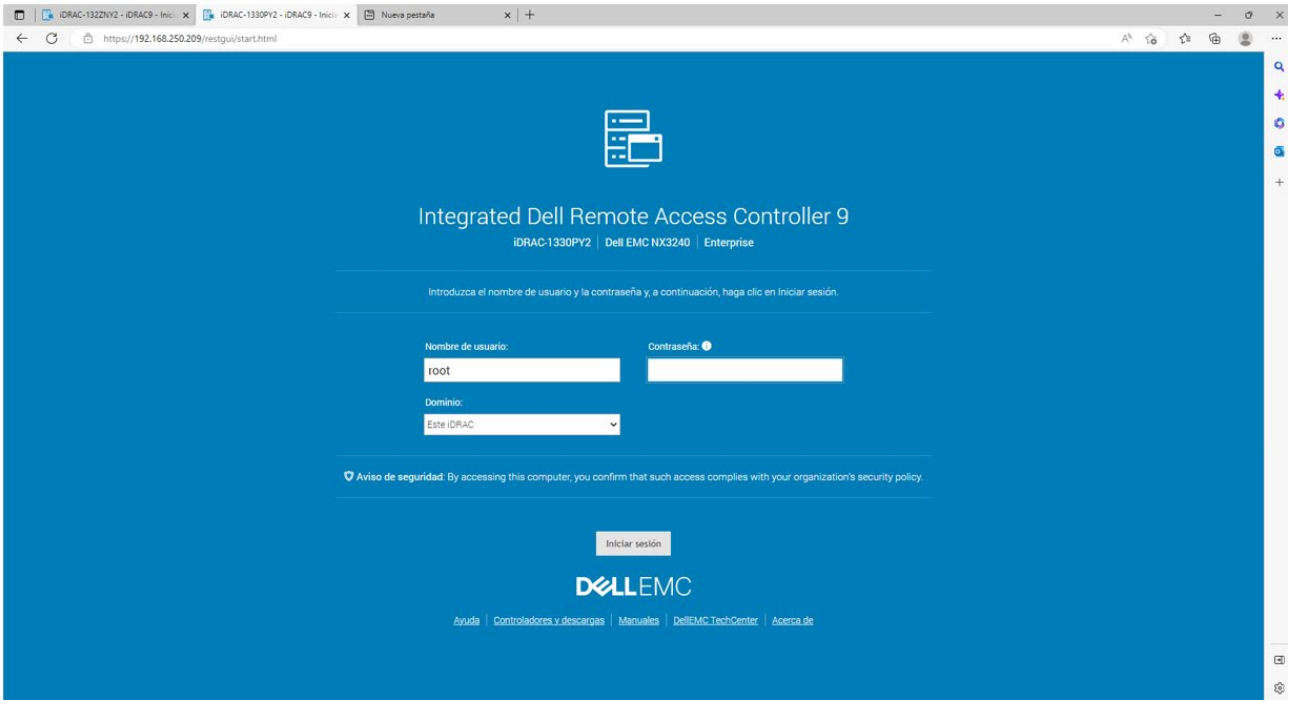
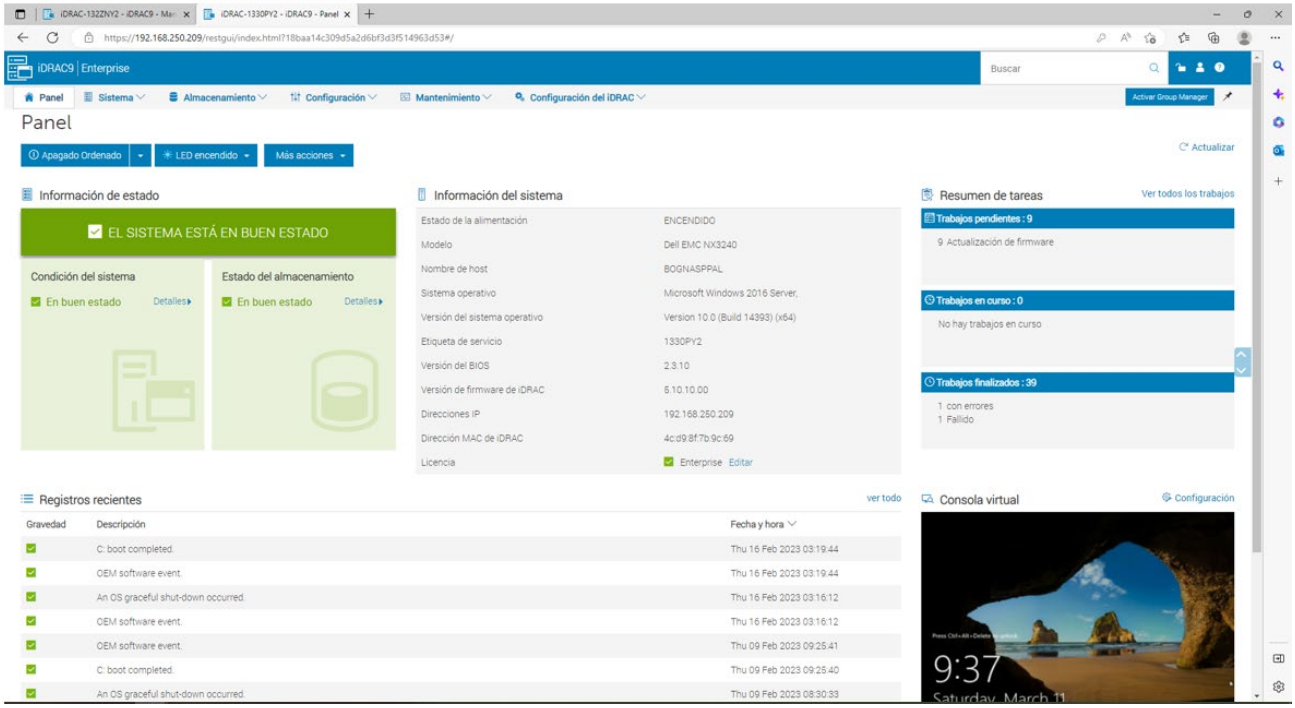
EMPRESA DE RENOVACION Y DESARROLLO URBANO DE BOGOTÁ - ERU			Ver. 1.2 **OS:** 20240209002RL **CONTRATO: 391-2022**
AREA	SISTEMAS		
SERVICIO	Mantenimiento Infraestructura de Almacenamiento NAS DELL NX 3240		
DIRECCION	Autopista Norte # 97 - 70 Pisos, 3 y 7		
RESPONSABLE	Ing Ivan Ceballos		
CIUDAD	Bogotá, Colombia	**TELEFONO**	317 5769847
FECHA INICIAL	2024/02/09	**HORA INICIAL**	9:00 AM

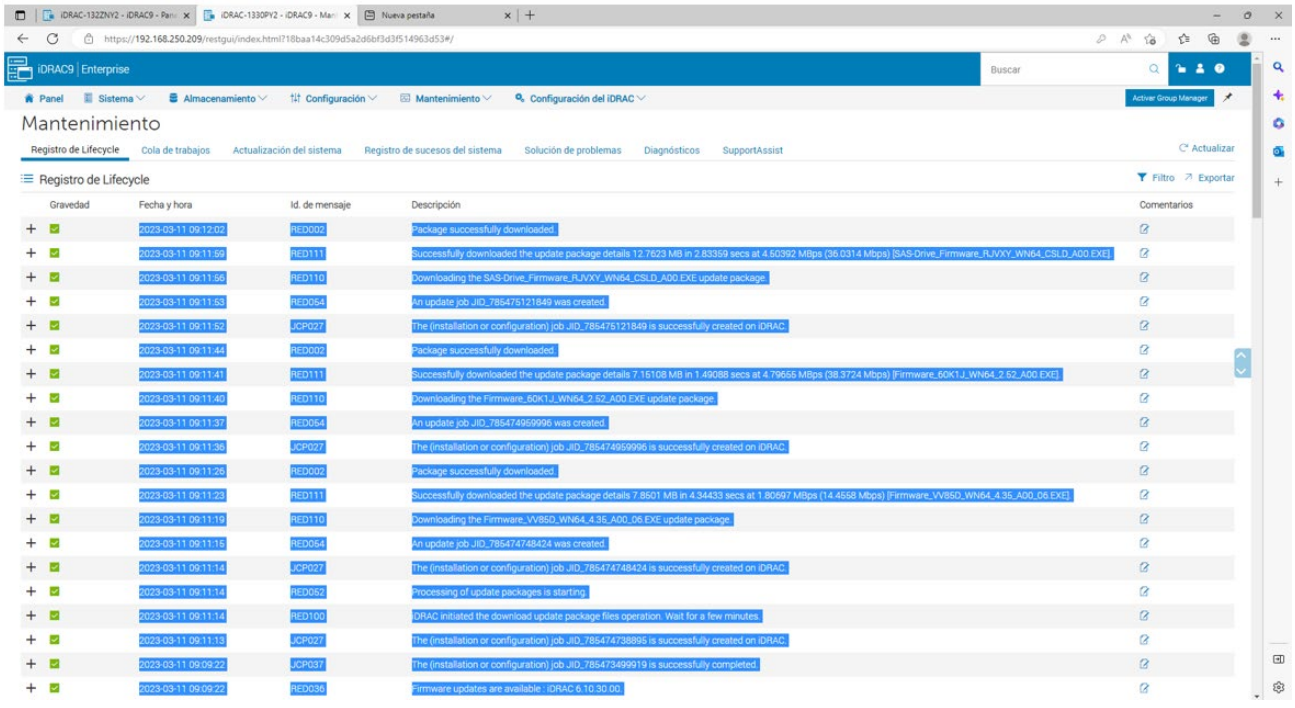
SERVICIO A REALIZAR	Mantenimiento Infraestructura de Almacenamiento NAS DELL NX 3240 ST: 1330PY2 – 132ZNY2

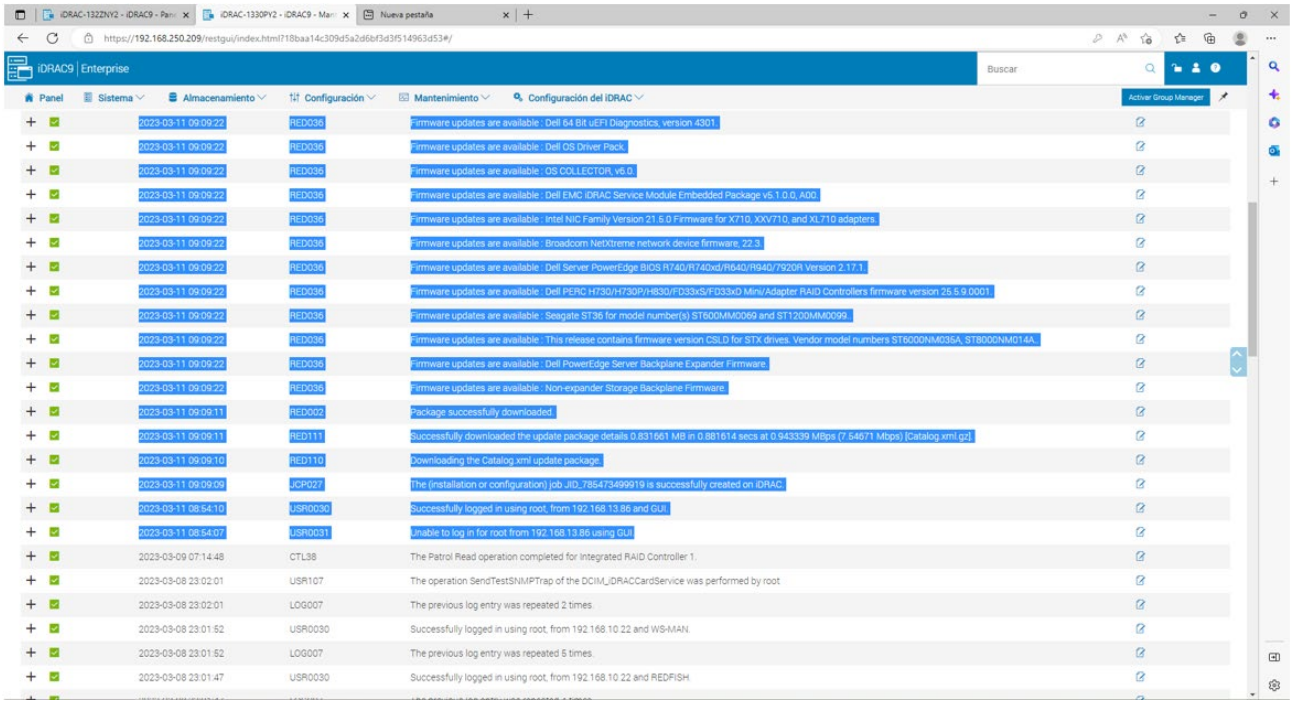
DESCRIPCION DEL PROCESO

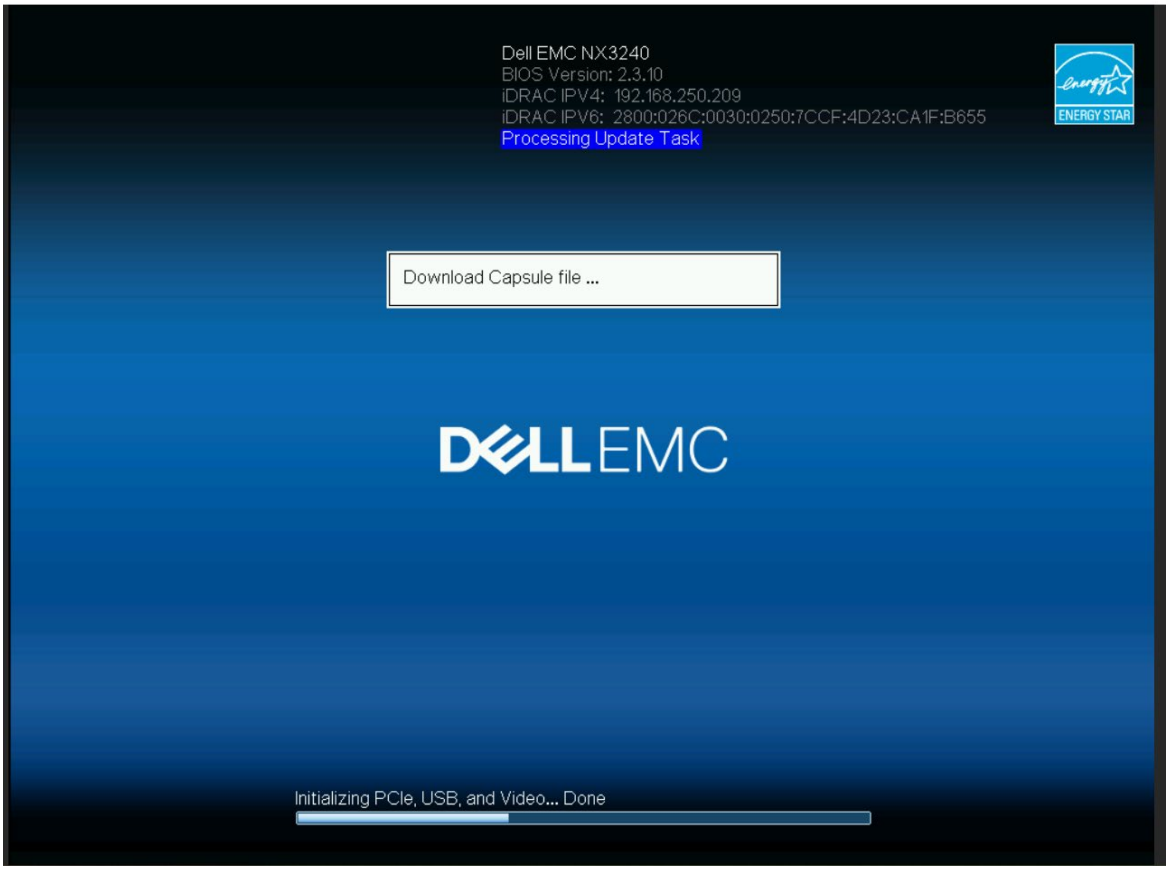
NAS PRINCIPAL

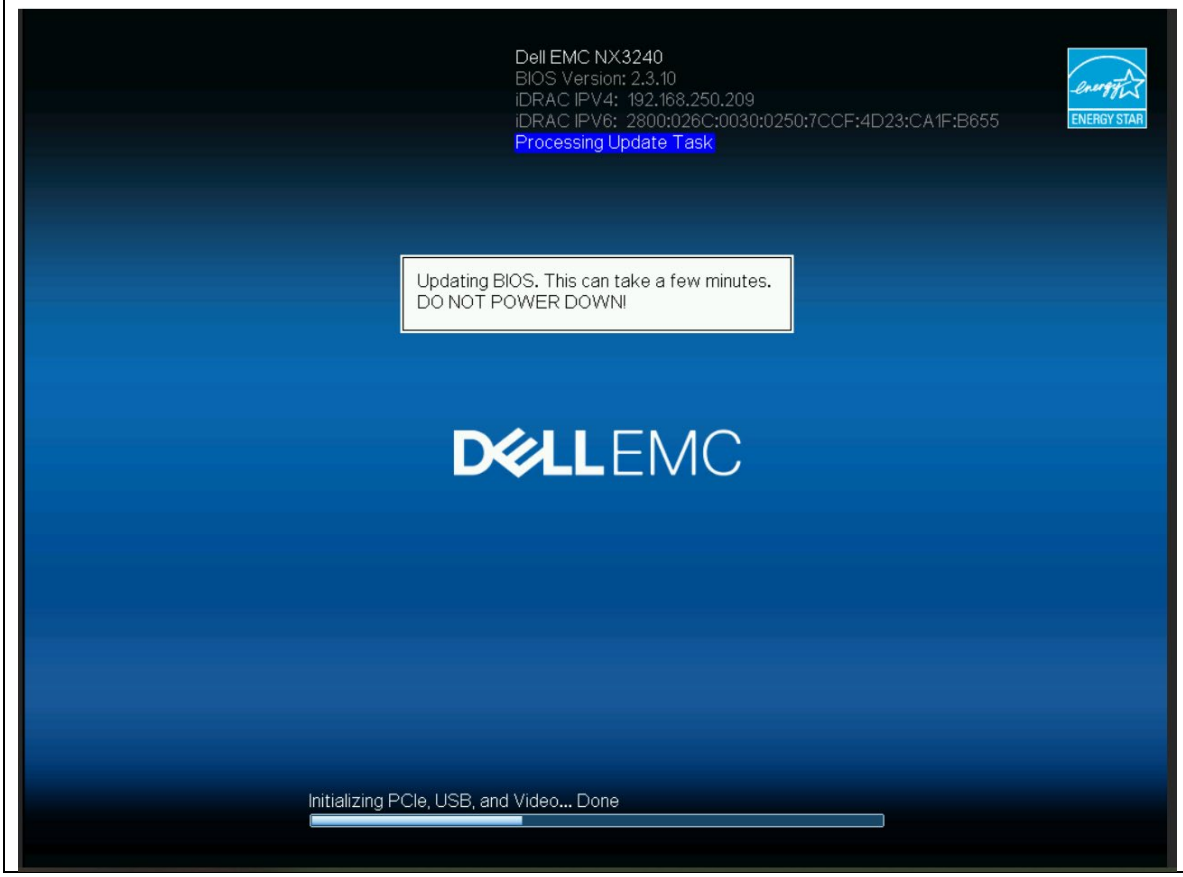


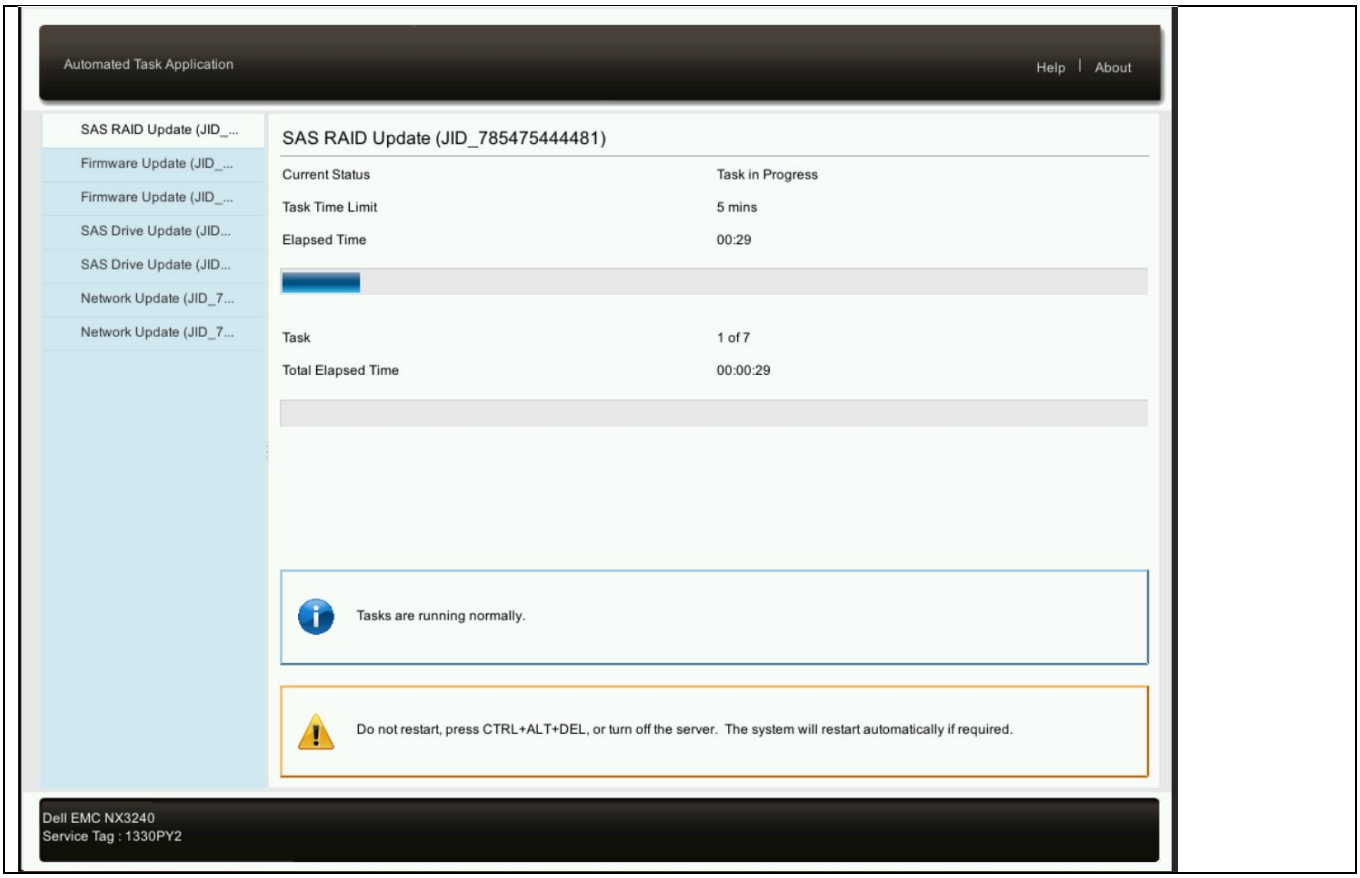

iDRAC9 | Enterprise
Panel
Información de estado
EL SISTEMA ESTÁ EN BUEN ESTADO
Condición del sistema
En buen estado
Estado del almacenamiento
En buen estado
Información del sistema
Estado de la alimentación ENCENDIDO
Modelo Dell EMC NX3240
Nombre de host BOGNASPPAL
Sistema operativo Microsoft Windows 2016 Server,
Versión del sistema operativo Version 10.0 (Build 14393) (x64)
Etiqueta de servicio 1330PY2
Versión del BIOS 2.3.10
Versión de firmware de iDRAC 5.10.10.00
Direcciones IP 192.168.250.209
Dirección MAC de iDRAC 4c:d9:8f:7b:9c:69
Licencia Enterprise
Resumen de tareas
Trabajos pendientes : 9
9 Actualización de firmware
Trabajos en curso : 0
No hay trabajos en curso
Trabajos finalizados : 39
1 con errores
1 Fallido
Registros recientes
Gravedad Descripción Fecha y hora
C: boot completed. Thu 16 Feb 2023 03:19:44
OEM software event. Thu 16 Feb 2023 03:19:44
An OS graceful shut-down occurred. Thu 16 Feb 2023 03:16:12
OEM software event. Thu 16 Feb 2023 03:16:12
OEM software event. Thu 09 Feb 2023 09:25:41
C: boot completed. Thu 09 Feb 2023 09:25:40
An OS graceful shut-down occurred. Thu 09 Feb 2023 08:30:33
Consola virtual
9:37

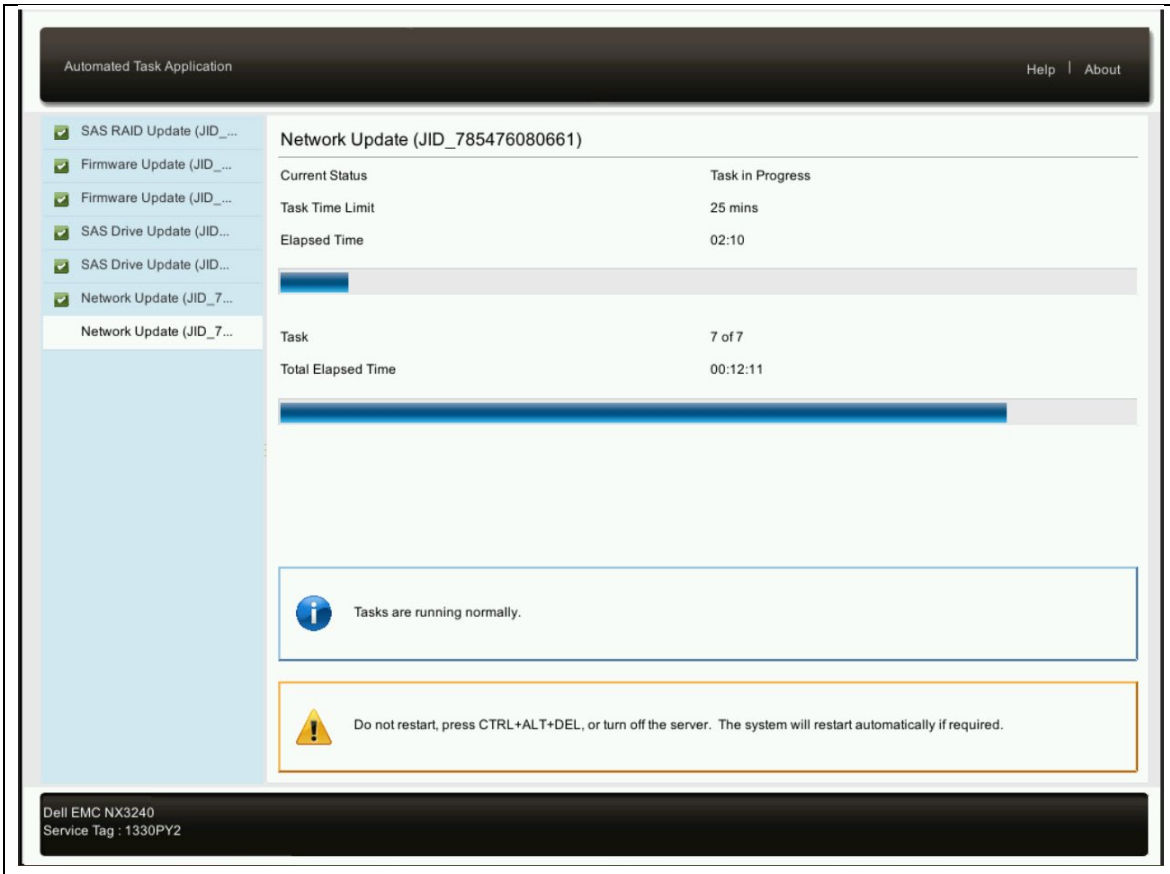

iDRAC9 | Enterprise
Mantenimiento
Registro de Lifecycle
Cola de trabajos
Actualización del sistema
Registro de sucesos del sistema
Solución de problemas
Diagnósticos
SupportAssist
Registro de Lifecycle
Gravedad Fecha y hora Id. de mensaje Descripción Comentarios
2023-03-11 09:12:02 RED002 Package successfully downloaded.
2023-03-11 09:11:59 RED111 Successfully downloaded the update package details 12.7623 MB in 2.83359 secs at 4.60392 MBps (36.0314 Mbps) [SAS-Drive_Firmware_RJVXY_WN64_CSLD_A00.EXE].
2023-03-11 09:11:56 RED110 Downloading the SAS-Drive_Firmware_RJVXY_WN64_CSLD_A00.EXE update package.
2023-03-11 09:11:53 RED054 An update job JID_785475121849 was created.
2023-03-11 09:11:52 JCP027 The (installation or configuration) job JID_785475121849 is successfully created on iDRAC.
2023-03-11 09:11:44 RED002 Package successfully downloaded.
2023-03-11 09:11:41 RED111 Successfully downloaded the update package details 7.16108 MB in 1.49088 secs at 4.79655 MBps (38.3724 Mbps) [Firmware_60K1J_WN64_2.52_A00.EXE].
2023-03-11 09:11:40 RED110 Downloading the Firmware_60K1J_WN64_2.52_A00.EXE update package.
2023-03-11 09:11:37 RED054 An update job JID_785474959996 was created.
2023-03-11 09:11:36 JCP027 The (installation or configuration) job JID_785474959996 is successfully created on iDRAC.
2023-03-11 09:11:26 RED002 Package successfully downloaded.
2023-03-11 09:11:23 RED111 Successfully downloaded the update package details 7.8501 MB in 4.34433 secs at 1.80697 MBps (14.4558 Mbps) [Firmware_VV85D_WN64_4.35_A00_06.EXE].
2023-03-11 09:11:19 RED110 Downloading the Firmware_VV85D_WN64_4.35_A00_06.EXE update package.
2023-03-11 09:11:15 RED054 An update job JID_785474748424 was created.
2023-03-11 09:11:14 JCP027 The (installation or configuration) job JID_785474748424 is successfully created on iDRAC.
2023-03-11 09:11:14 RED052 Processing of update packages is starting.
2023-03-11 09:11:14 RED100 iDRAC initiated the download update package files operation. Wait for a few minutes.
2023-03-11 09:11:13 JCP027 The (installation or configuration) job JID_785474738895 is successfully created on iDRAC.
2023-03-11 09:09:22 JCP037 The (installation or configuration) job JID_785473499919 is successfully completed.
2023-03-11 09:09:22 RED036 Firmware updates are available : iDRAC 6.10.30.00.

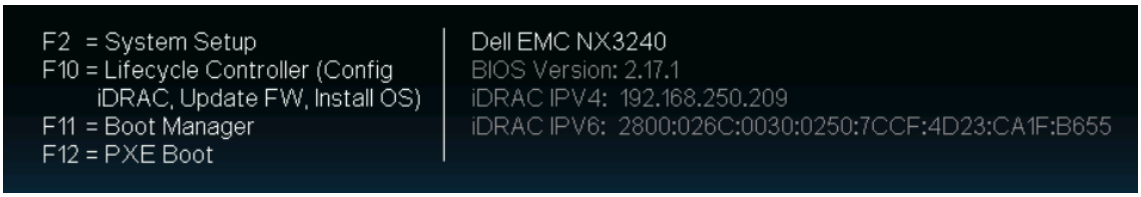

iDRAC9 | Enterprise
Panel
Sistema
Almacenamiento
Configuración
Mantenimiento
Configuración del iDRAC
2023-03-11 09:09:22 RED036 Firmware updates are available : Dell 64 Bit uEFI Diagnostics, version 4301.
2023-03-11 09:09:22 RED036 Firmware updates are available : Dell OS Driver Pack.
2023-03-11 09:09:22 RED036 Firmware updates are available : OS COLLECTOR, v6.0.
2023-03-11 09:09:22 RED036 Firmware updates are available : Dell EMC iDRAC Service Module Embedded Package v5.1.0.0, A00.
2023-03-11 09:09:22 RED036 Firmware updates are available : Intel NIC Family Version 21.5.0 Firmware for X710, XXV710, and XL710 adapters.
2023-03-11 09:09:22 RED036 Firmware updates are available : Broadcom NetXtreme network device firmware, 22.3.
2023-03-11 09:09:22 RED036 Firmware updates are available : Dell Server PowerEdge BIOS R740/R740xd/R640/R940/7920R Version 2.17.1.
2023-03-11 09:09:22 RED036 Firmware updates are available : Dell PERC H730/H730P/H830/FD33xS/FD33xD Mini/Adapter RAID Controllers firmware version 25.5.9.0001.
2023-03-11 09:09:22 RED036 Firmware updates are available : Seagate ST36 for model number(s) ST600MM0069 and ST1200MM0099.
2023-03-11 09:09:22 RED036 Firmware updates are available : This release contains firmware version CSLD for STX drives. Vendor model numbers ST6000NM035A, ST8000NM014A.
2023-03-11 09:09:22 RED036 Firmware updates are available : Dell PowerEdge Server Backplane Expander Firmware.
2023-03-11 09:09:22 RED036 Firmware updates are available : Non-expander Storage Backplane Firmware.
2023-03-11 09:09:11 RED002 Package successfully downloaded.
2023-03-11 09:09:11 RED111 Successfully downloaded the update package details 0.831661 MB in 0.881614 secs at 0.943339 MBps (7.54671 Mbps) [Catalog.xml.gz].
2023-03-11 09:09:10 RED110 Downloading the Catalog.xml update package.
2023-03-11 09:09:09 JCP027 The (installation or configuration) job JID_785473499919 is successfully created on iDRAC.
2023-03-11 08:54:10 USR0030 Successfully logged in using root, from 192.168.13.86 and GUI.
2023-03-11 08:54:07 USR0031 Unable to log in for root from 192.168.13.86 using GUI.
2023-03-09 07:14:48 CTL38 The Patrol Read operation completed for Integrated RAID Controller 1.
2023-03-08 23:02:01 USR107 The operation SendTestSNMPTrap of the DCIM_iDRACCardService was performed by root
2023-03-08 23:02:01 LOG007 The previous log entry was repeated 2 times.
2023-03-08 23:01:52 USR0030 Successfully logged in using root, from 192.168.10.22 and WS-MAN.
2023-03-08 23:01:52 LOG007 The previous log entry was repeated 5 times.
2023-03-08 23:01:47 USR0030 Successfully logged in using root, from 192.168.10.22 and REDFISH.


Dell EMC NX3240
BIOS Version: 2.3.10
iDRAC IPV4: 192.168.250.209
iDRAC IPV6: 2800:026C:0030:0250:7CCF:4D23:CA1F:B655
Processing Update Task
ENERGY STAR
Download Capsule file ...
DELL EMC
Initializing PCIe, USB, and Video... Done


Dell EMC NX3240
BIOS Version: 2.3.10
iDRAC IPV4: 192.168.250.209
iDRAC IPV6: 2800:026C:0030:0250:7CCF:4D23:CA1F:B655
Processing Update Task
ENERGY STAR
Updating BIOS. This can take a few minutes.
DO NOT POWER DOWN!
DELL EMC
Initializing PCIe, USB, and Video... Done

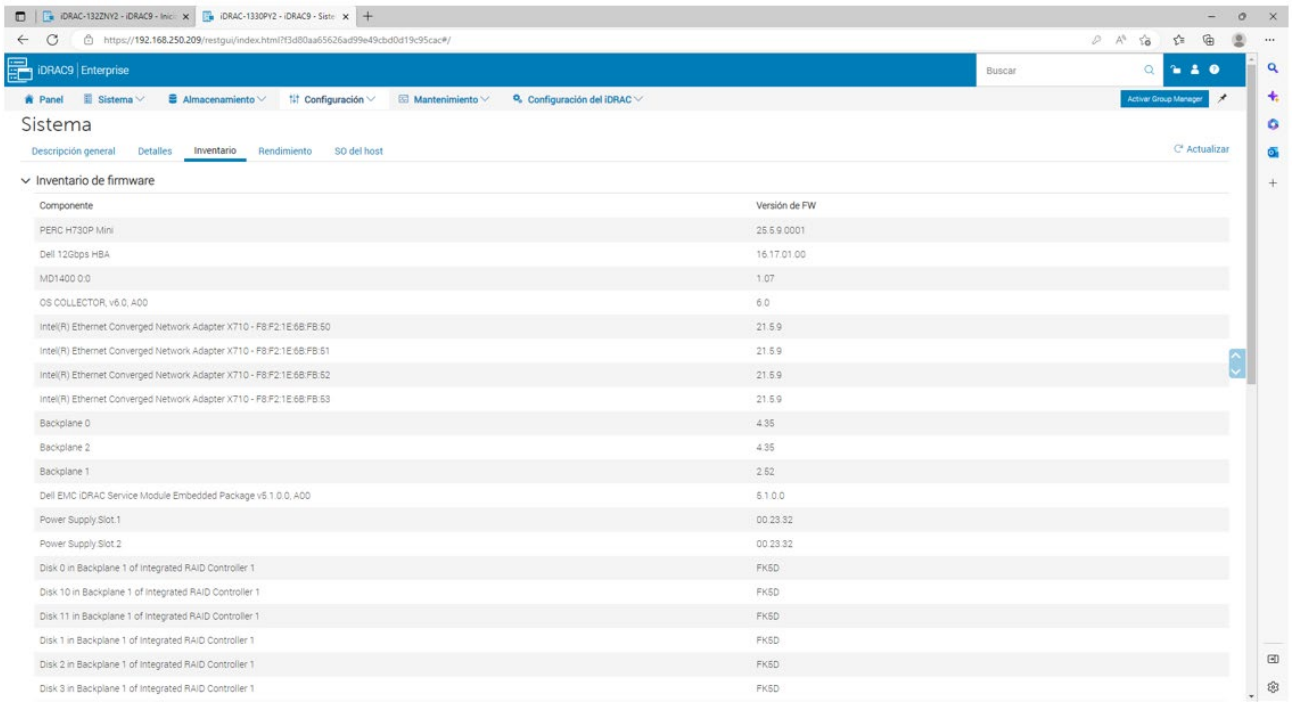

Automated Task Application
Help | About
SAS RAID Update (JID_...
Firmware Update (JID_...
Firmware Update (JID_...
SAS Drive Update (JID...
SAS Drive Update (JID...
Network Update (JID_7...
Network Update (JID_7...
SAS RAID Update (JID_785475444481)
Current Status
Task in Progress
Task Time Limit
5 mins
Elapsed Time
00:29
Task
1 of 7
Total Elapsed Time
00:00:29
Tasks are running normally.
Do not restart, press CTRL+ALT+DEL, or turn off the server. The system will restart automatically if required.
Dell EMC NX3240
Service Tag : 1330PY2

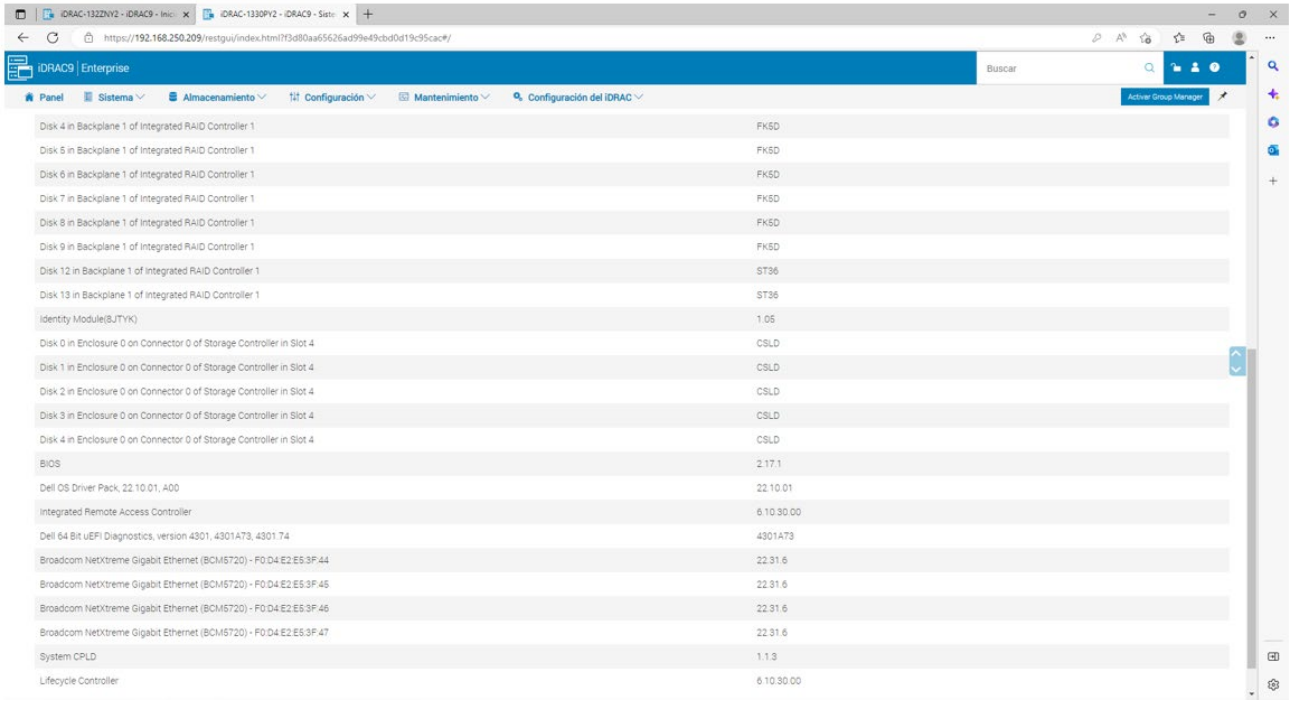

Automated Task Application
Help | About
SAS RAID Update (JID_...
Firmware Update (JID_...
Firmware Update (JID_...
SAS Drive Update (JID...
SAS Drive Update (JID...
Network Update (JID_7...
Network Update (JID_7...
Network Update (JID_785476080661)
Current Status
Task in Progress
Task Time Limit
25 mins
Elapsed Time
02:10
Task
7 of 7
Total Elapsed Time
00:12:11
Tasks are running normally.
Do not restart, press CTRL+ALT+DEL, or turn off the server. The system will restart automatically if required.
Dell EMC NX3240
Service Tag : 1330PY2

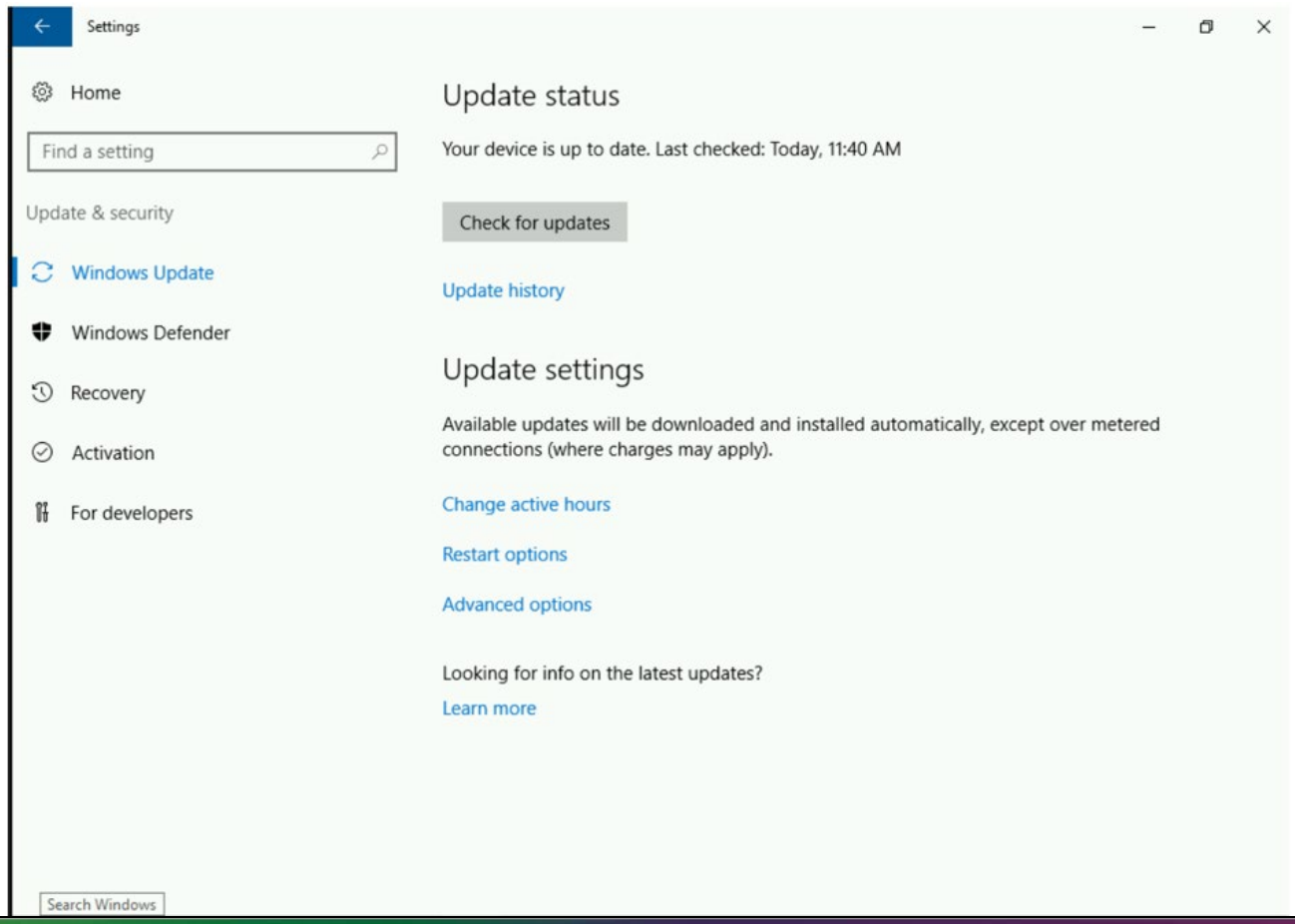

F2 = System Setup
F10 = Lifecycle Controller (Config iDRAC, Update FW, Install OS)
F11 = Boot Manager
F12 = PXE Boot
Dell EMC NX3240
BIOS Version: 2.17.1
iDRAC IPV4: 192.168.250.209
iDRAC IPV6: 2800:026C:0030:0250:7CCF:4D23:CA1F:B655

Información del sistema

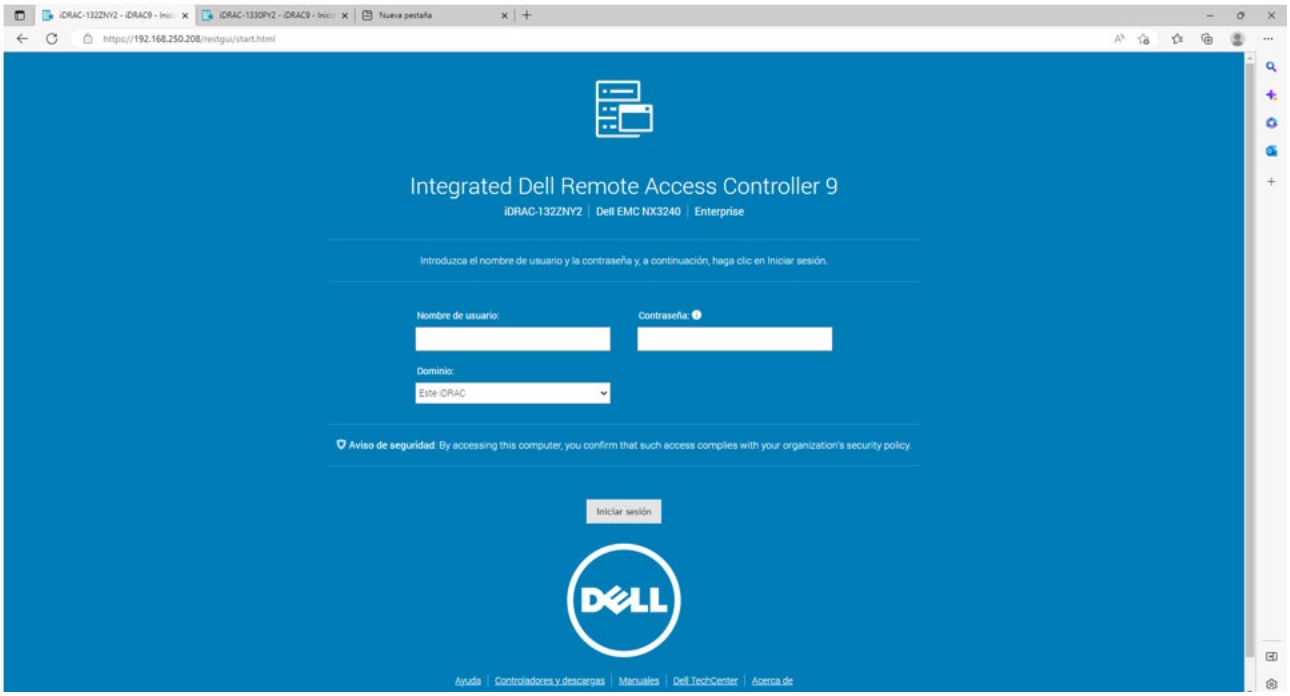
Estado de la alimentación	On
Modelo	Dell EMC NX3240
Nombre de host	BOGNASPPAL
Sistema operativo	Microsoft Windows 2016 Server,
Versión del sistema operativo	Version 10.0 (Build 14393) (x64)
Etiqueta de servicio	1330PY2
Versión del BIOS	
Versión de firmware de iDRAC	6.10.30.00
Dirección IP	192.168.250.209
Dirección MAC de iDRAC	4c:d9:8f:7b:9c:69
Licencia	Enterprise Editar

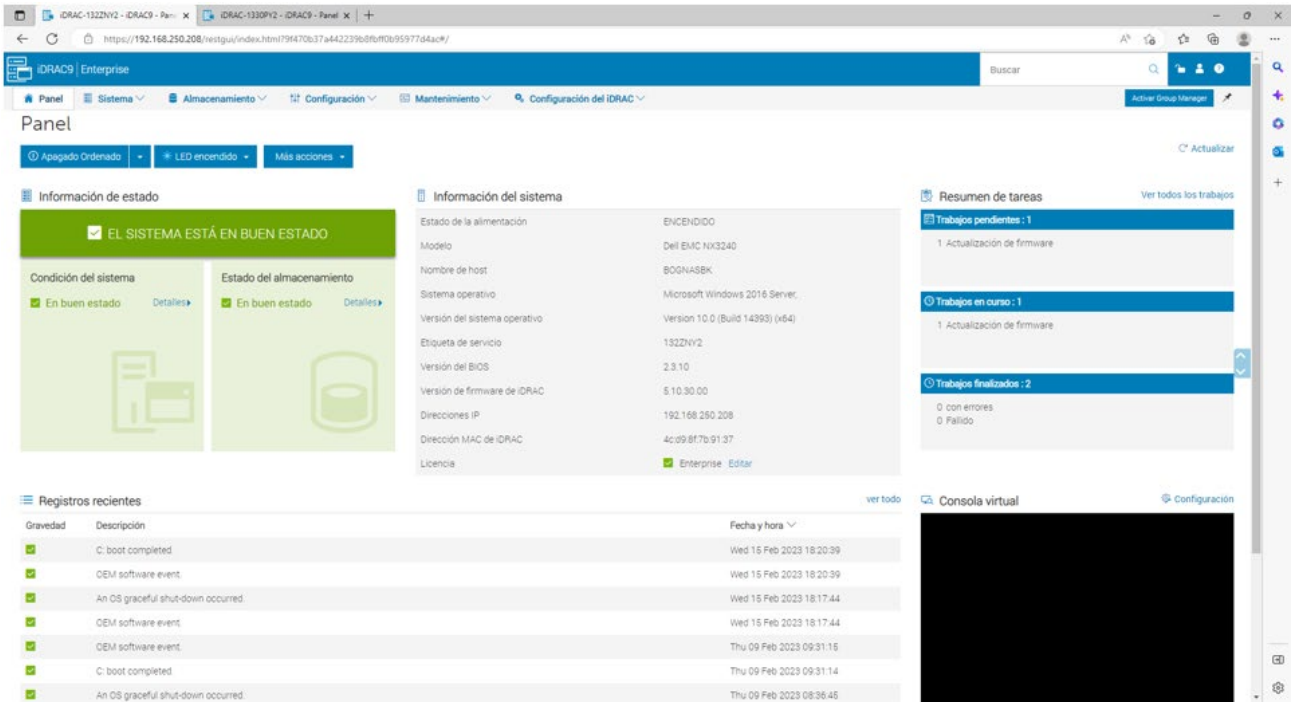


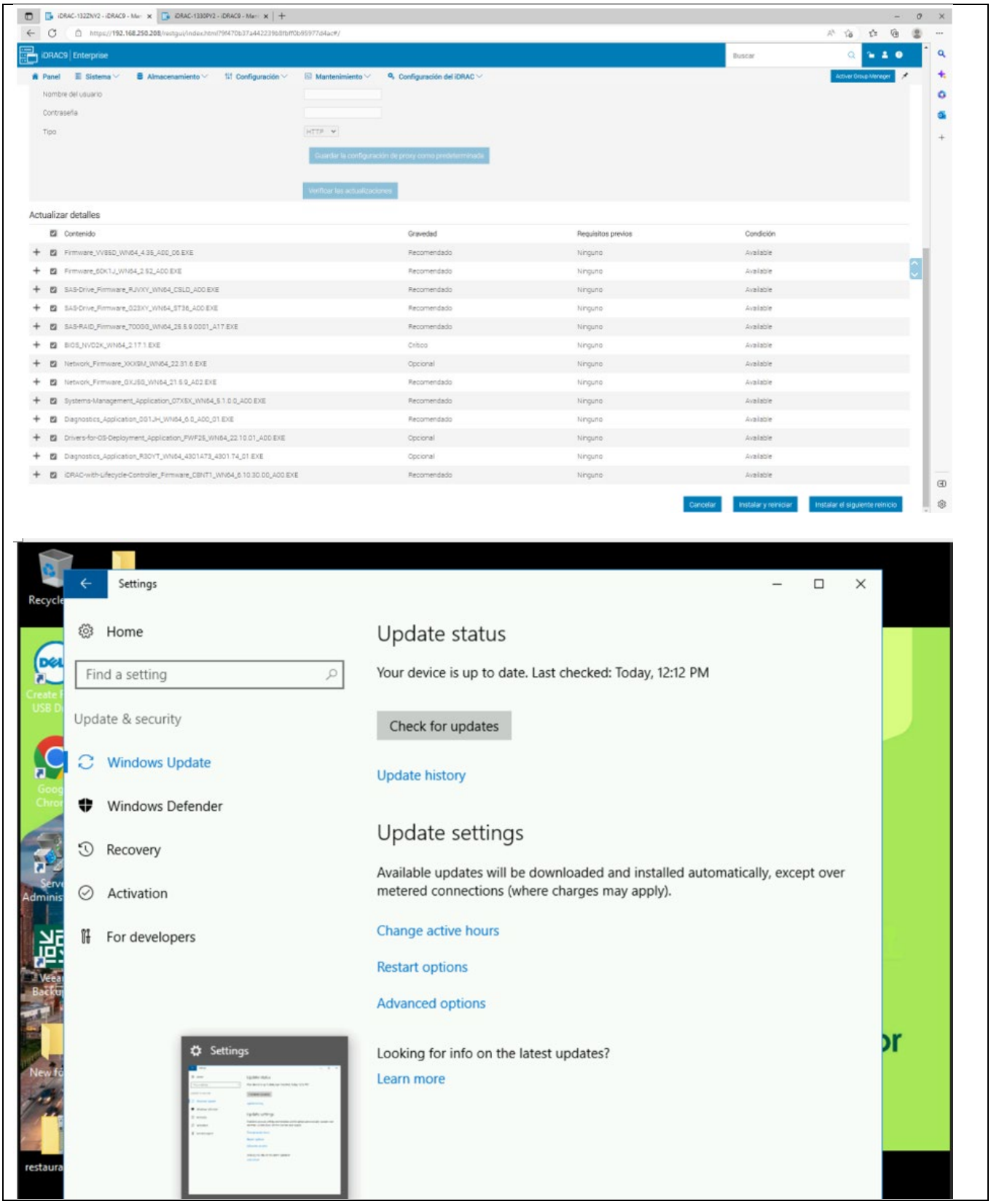

iDRAC9 | Enterprise
Panel
Sistema
Almacenamiento
Configuración
Mantenimiento
Configuración del iDRAC
Disk 4 in Backplane 1 of Integrated RAID Controller 1 FK5D
Disk 5 in Backplane 1 of Integrated RAID Controller 1 FK5D
Disk 6 in Backplane 1 of Integrated RAID Controller 1 FK5D
Disk 7 in Backplane 1 of Integrated RAID Controller 1 FK5D
Disk 8 in Backplane 1 of Integrated RAID Controller 1 FK5D
Disk 9 in Backplane 1 of Integrated RAID Controller 1 FK5D
Disk 12 in Backplane 1 of Integrated RAID Controller 1 ST36
Disk 13 in Backplane 1 of Integrated RAID Controller 1 ST36
Identity Module(BJTYK) 1.05
Disk 0 in Enclosure 0 on Connector 0 of Storage Controller in Slot 4 CSLD
Disk 1 in Enclosure 0 on Connector 0 of Storage Controller in Slot 4 CSLD
Disk 2 in Enclosure 0 on Connector 0 of Storage Controller in Slot 4 CSLD
Disk 3 in Enclosure 0 on Connector 0 of Storage Controller in Slot 4 CSLD
Disk 4 in Enclosure 0 on Connector 0 of Storage Controller in Slot 4 CSLD
BIOS 2.17.1
Dell OS Driver Pack, 22.10.01, A00 22.10.01
Integrated Remote Access Controller 6.10.30.00
Dell 64 Bit uEFI Diagnostics, version 4301, 4301A73, 4301.74 4301A73
Broadcom NetXtreme Gigabit Ethernet (BCM5720) - F0:D4:E2:E5:3F:44 22.31.6
Broadcom NetXtreme Gigabit Ethernet (BCM5720) - F0:D4:E2:E5:3F:45 22.31.6
Broadcom NetXtreme Gigabit Ethernet (BCM5720) - F0:D4:E2:E5:3F:46 22.31.6
Broadcom NetXtreme Gigabit Ethernet (BCM5720) - F0:D4:E2:E5:3F:47 22.31.6
System CPLD 1.1.3
Lifecycle Controller 6.10.30.00

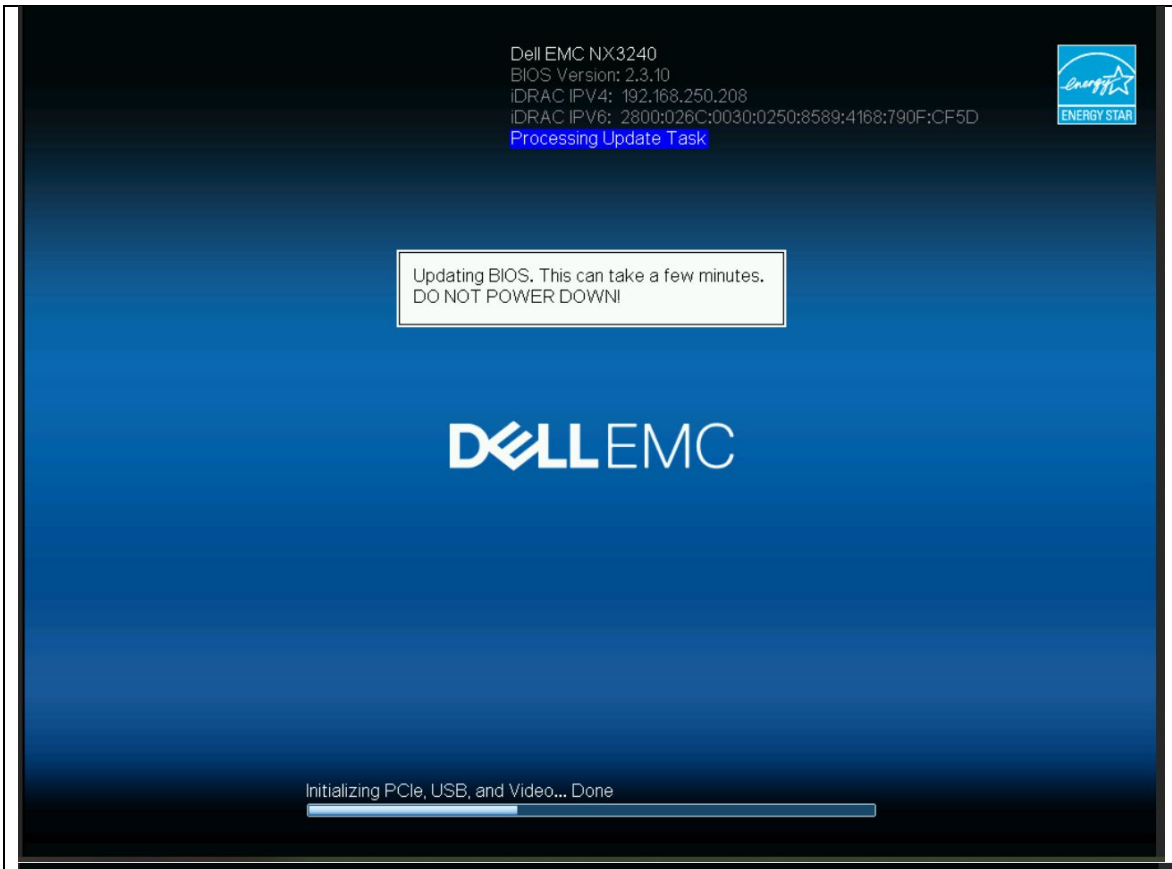

Settings
Home
Find a setting
Update & security
Windows Update
Windows Defender
Recovery
Activation
For developers
Update status
Your device is up to date. Last checked: Today, 11:40 AM
Check for updates
Update history
Update settings
Available updates will be downloaded and installed automatically, except over metered connections (where charges may apply).
Change active hours
Restart options
Advanced options
Looking for info on the latest updates?
Learn more
Search Windows

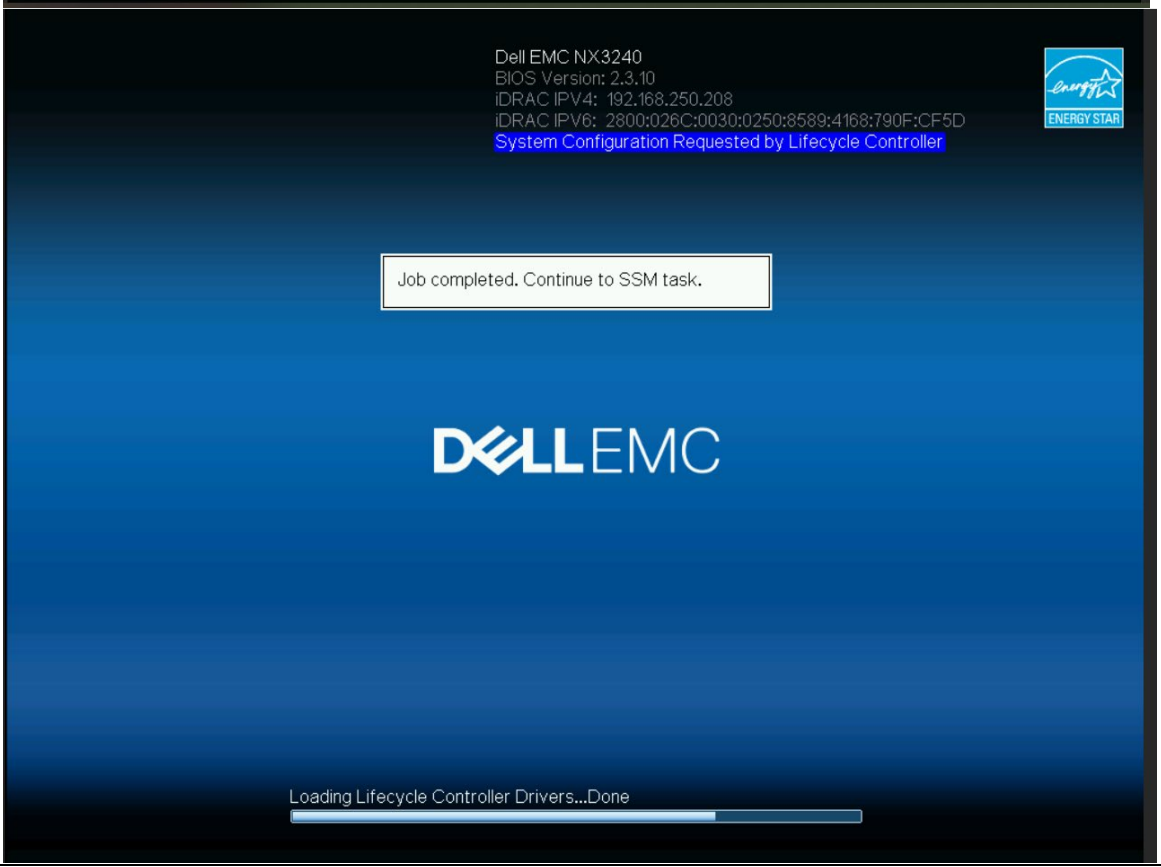
NAS SECUNDARIA

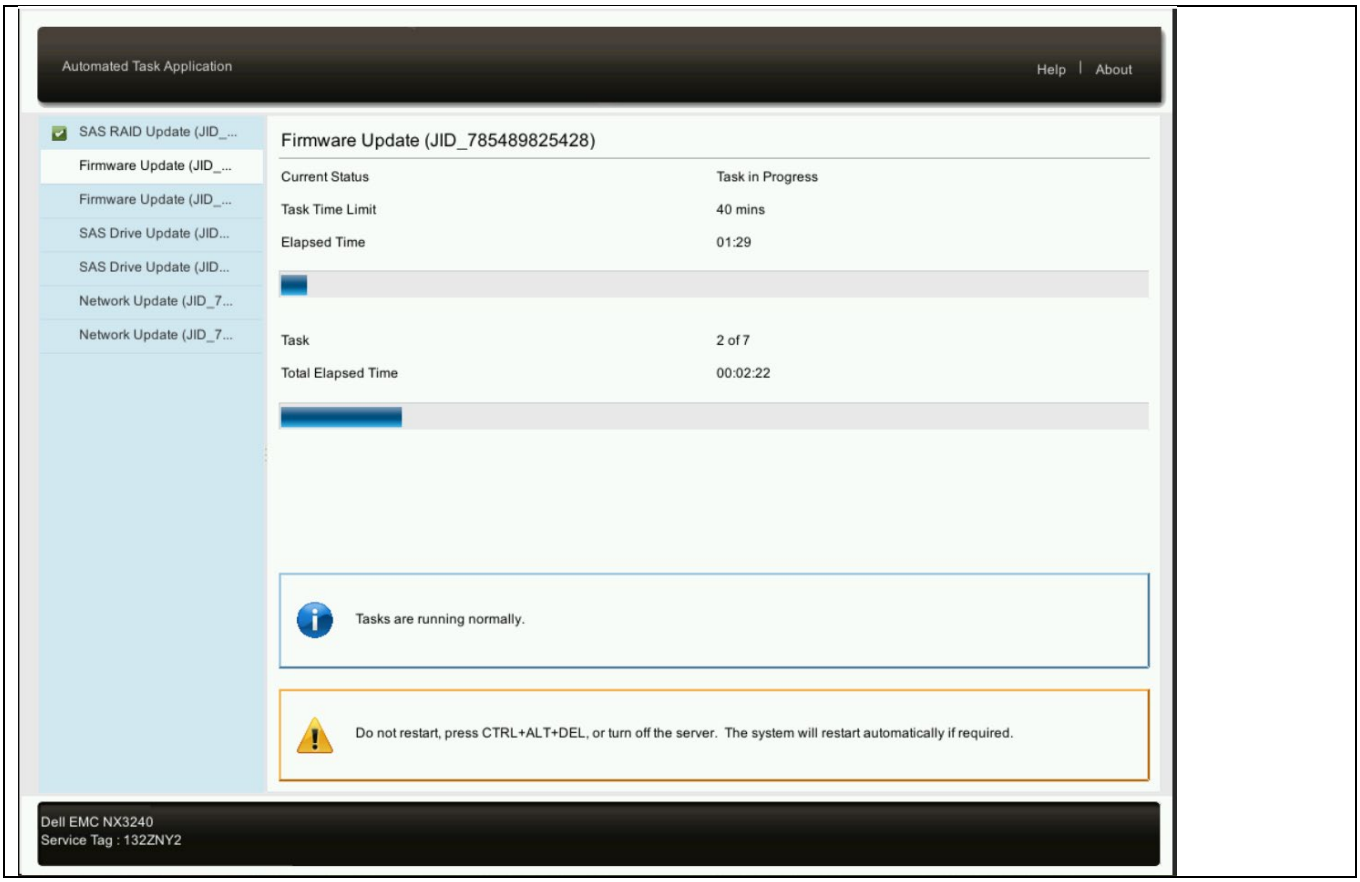


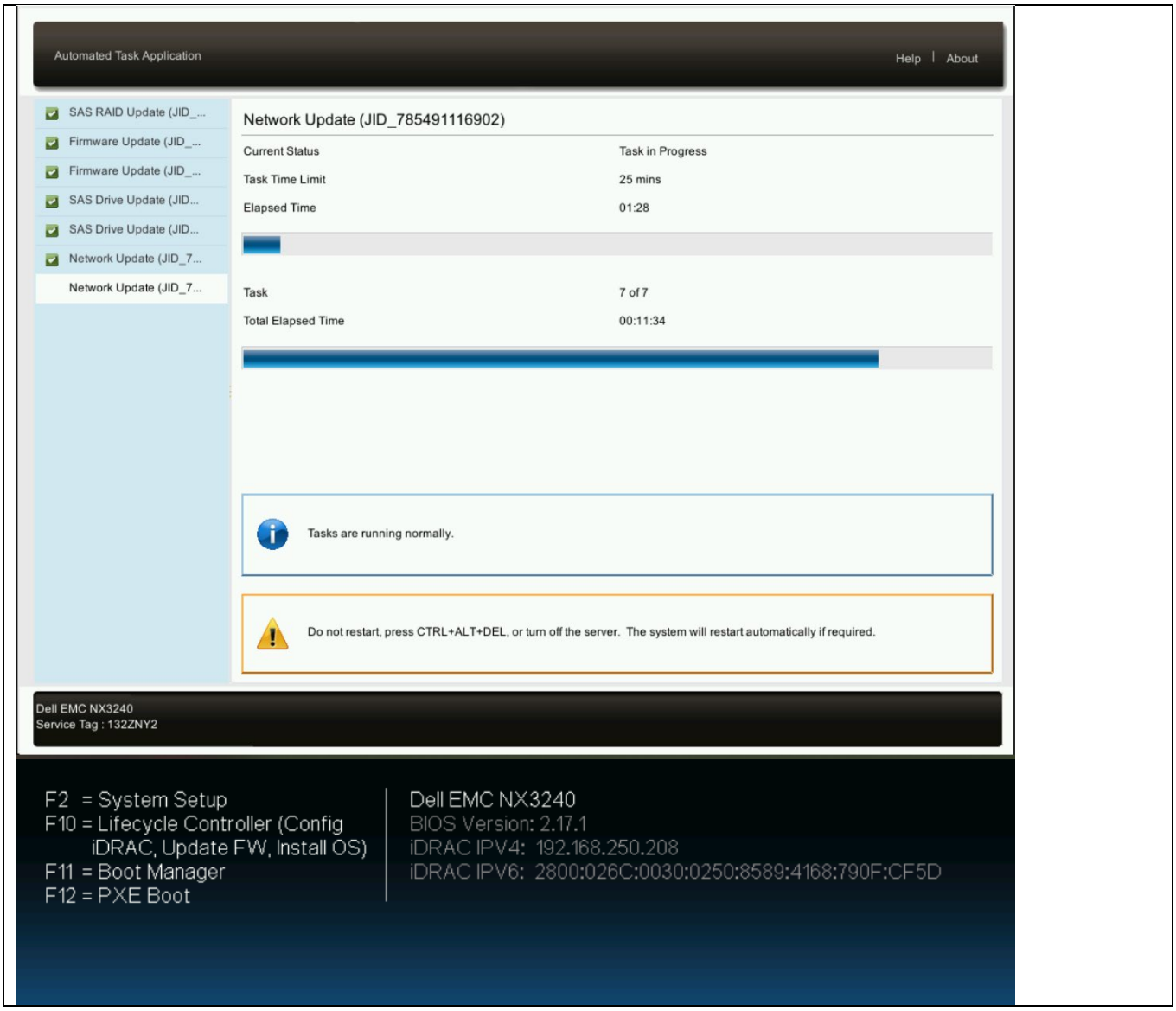



iDRAC9 | Enterprise
Panel
Sistema
Almacenamiento
Configuración
Mantenimiento
Configuración del iDRAC
Actualizar detalles
Contenido
Gravedad
Requisitos previos
Condición
Cancelar
Instalar y reiniciar
Instalar el siguiente reinicio
Settings
Home
Find a setting
Update & security
Windows Update
Windows Defender
Recovery
Activation
For developers
Update status
Your device is up to date. Last checked: Today, 12:12 PM
Check for updates
Update history
Update settings
Available updates will be downloaded and installed automatically, except over metered connections (where charges may apply).
Change active hours
Restart options
Advanced options
Looking for info on the latest updates?
Learn more


Dell EMC NX3240
BIOS Version: 2.3.10
iDRAC IPV4: 192.168.250.208
iDRAC IPV6: 2800:026C:0030:0250:8589:4168:790F:CF5D
Processing Update Task
Updating BIOS. This can take a few minutes.
DO NOT POWER DOWN!
DELL EMC
Initializing PCIe, USB, and Video... Done

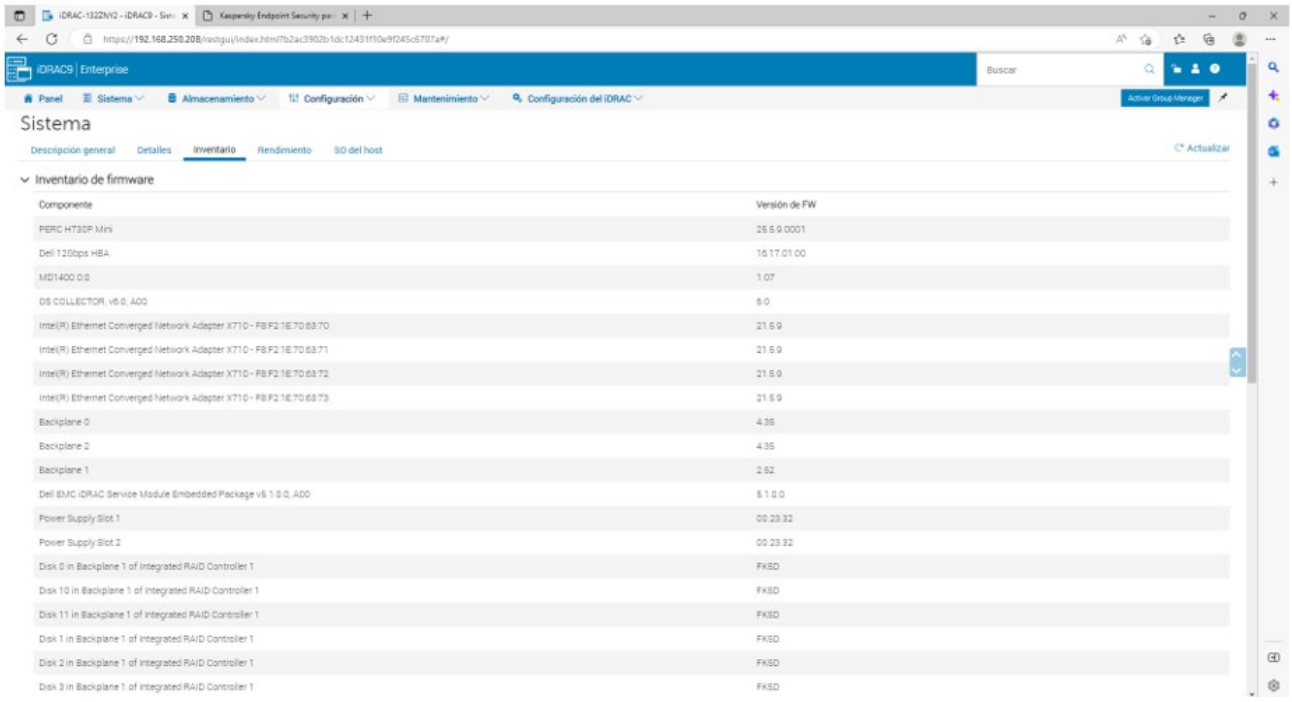

Dell EMC NX3240
BIOS Version: 2.3.10
iDRAC IPV4: 192.168.250.208
iDRAC IPV6: 2800:026C:0030:0250:8589:4168:790F:CF5D
System Configuration Requested by Lifecycle Controller
Job completed. Continue to SSM task.
DELL EMC
Loading Lifecycle Controller Drivers...Done

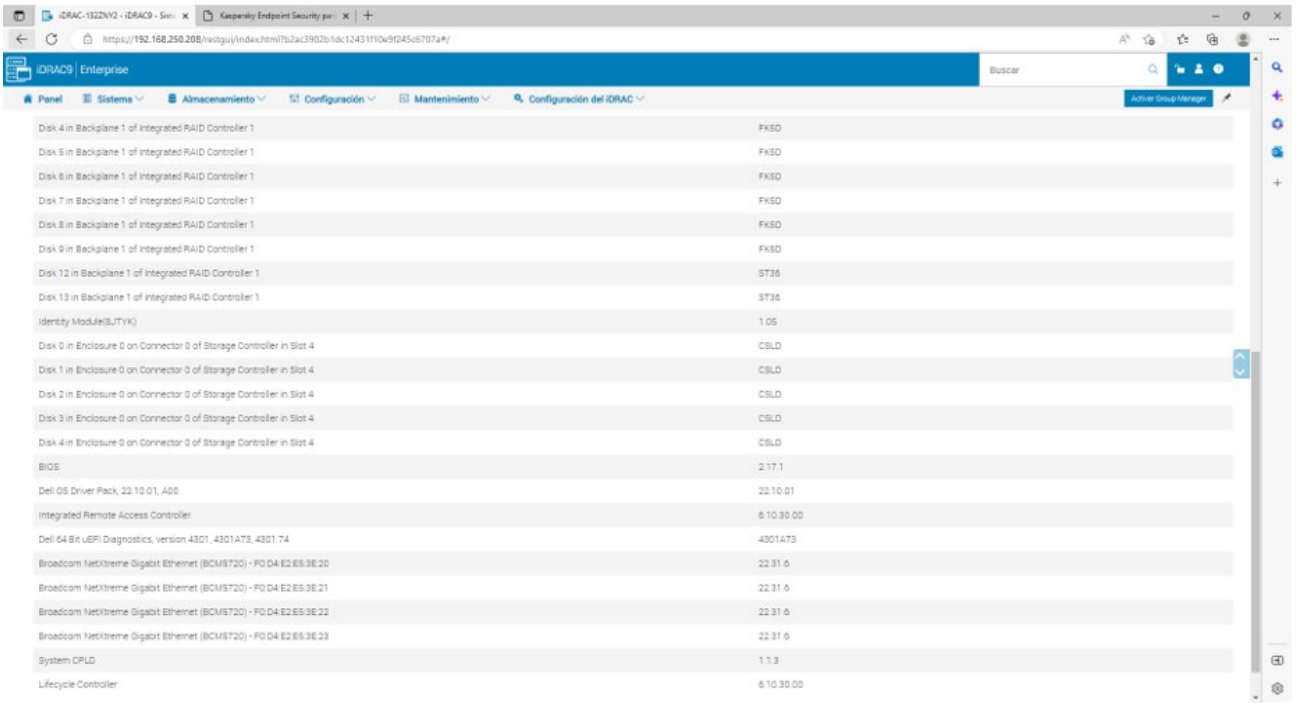

Automated Task Application
Help | About
SAS RAID Update (JID_...
Firmware Update (JID_...
Firmware Update (JID_...
SAS Drive Update (JID...
SAS Drive Update (JID...
Network Update (JID_7...
Network Update (JID_7...
Firmware Update (JID_785489825428)
Current Status
Task in Progress
Task Time Limit
40 mins
Elapsed Time
01:29
Task
2 of 7
Total Elapsed Time
00:02:22
Tasks are running normally.
Do not restart, press CTRL+ALT+DEL, or turn off the server. The system will restart automatically if required.
Dell EMC NX3240
Service Tag : 132ZNY2


Automated Task Application
Help | About
SAS RAID Update (JID_...
Firmware Update (JID_...
Firmware Update (JID_...
SAS Drive Update (JID...
SAS Drive Update (JID...
Network Update (JID_7...
Network Update (JID_7...
Network Update (JID_785491116902)
Current Status
Task in Progress
Task Time Limit
25 mins
Elapsed Time
01:28
Task
7 of 7
Total Elapsed Time
00:11:34
Tasks are running normally.
Do not restart, press CTRL+ALT+DEL, or turn off the server. The system will restart automatically if required.
Dell EMC NX3240
Service Tag : 132ZNY2
F2 = System Setup
F10 = Lifecycle Controller (Config iDRAC, Update FW, Install OS)
F11 = Boot Manager
F12 = PXE Boot
Dell EMC NX3240
BIOS Version: 2.17.1
iDRAC IPV4: 192.168.250.208
iDRAC IPV6: 2800:026C:0030:0250:8589:4168:790F:CF5D

Información del sistema

Estado de la alimentación	On
Modelo	Dell EMC NX3240
Nombre de host	BOGNASBK
Sistema operativo	
Versión del sistema operativo	
Etiqueta de servicio	132ZNY2
Versión del BIOS	2.17.1
Versión de firmware de iDRAC	6.10.30.00
Dirección IP	192.168.250.208
Dirección MAC de iDRAC	4c:d9:8f:7b:91:37
Licencia	Enterprise Editar





En la fecha solo se realizó la actualización del Firmware de las NAS, igualmente el mantenimiento preventivo de las 2 NAS DELL NX 3240

CDS SAS

NOMBRE	CARGO	FECHA/HORA	FIRMA
Ing. Rafael Leon	Ingeniero de Soporte	2024/02/09 1:00 PM	

CLIENTE: ERU

NOMBRE	CARGO	FECHA/HORA	FIRMA
Ing Ivan Ceballos		2024/02/09 1:00 PM	

OBSERVACIONES: