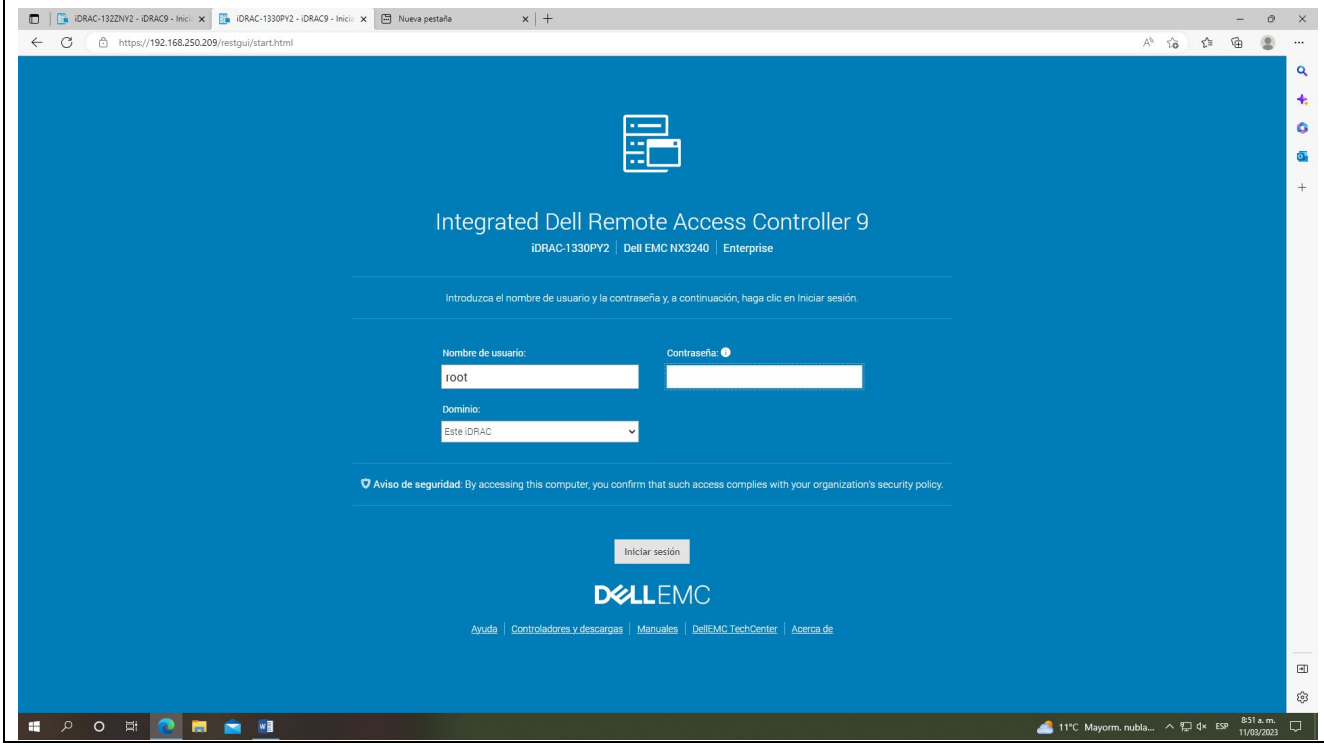
Empresa de Renovación y Desarrollo Urbano de Bogotá - ERU	Ver. 1.2 OS: CONTRATO

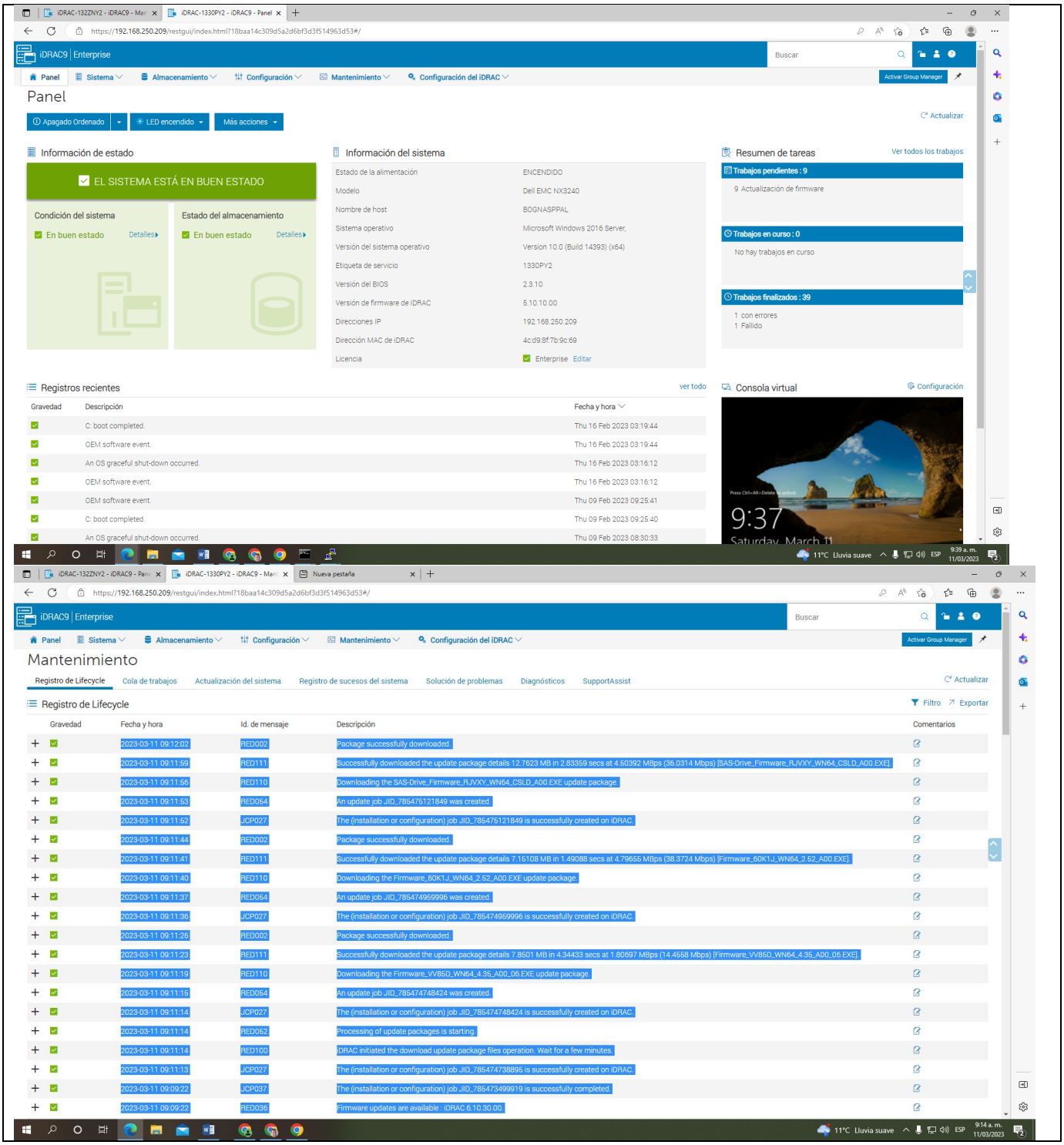
AREA	SISTEMAS		
SERVICIO	MANTENIMIENTO PREVENTIVO NAS - NETWORKING		
DIRECCION	Autopista Nte. # 97 - 70		
RESPONSABLE	Ing. Iván Alejandro Ceballos Galvis		
CIUDAD	Bogotá	TELEFONO	601- 3599494
FECHA INICIAL	2023/03/11	HORA INICIAL	9:00AM

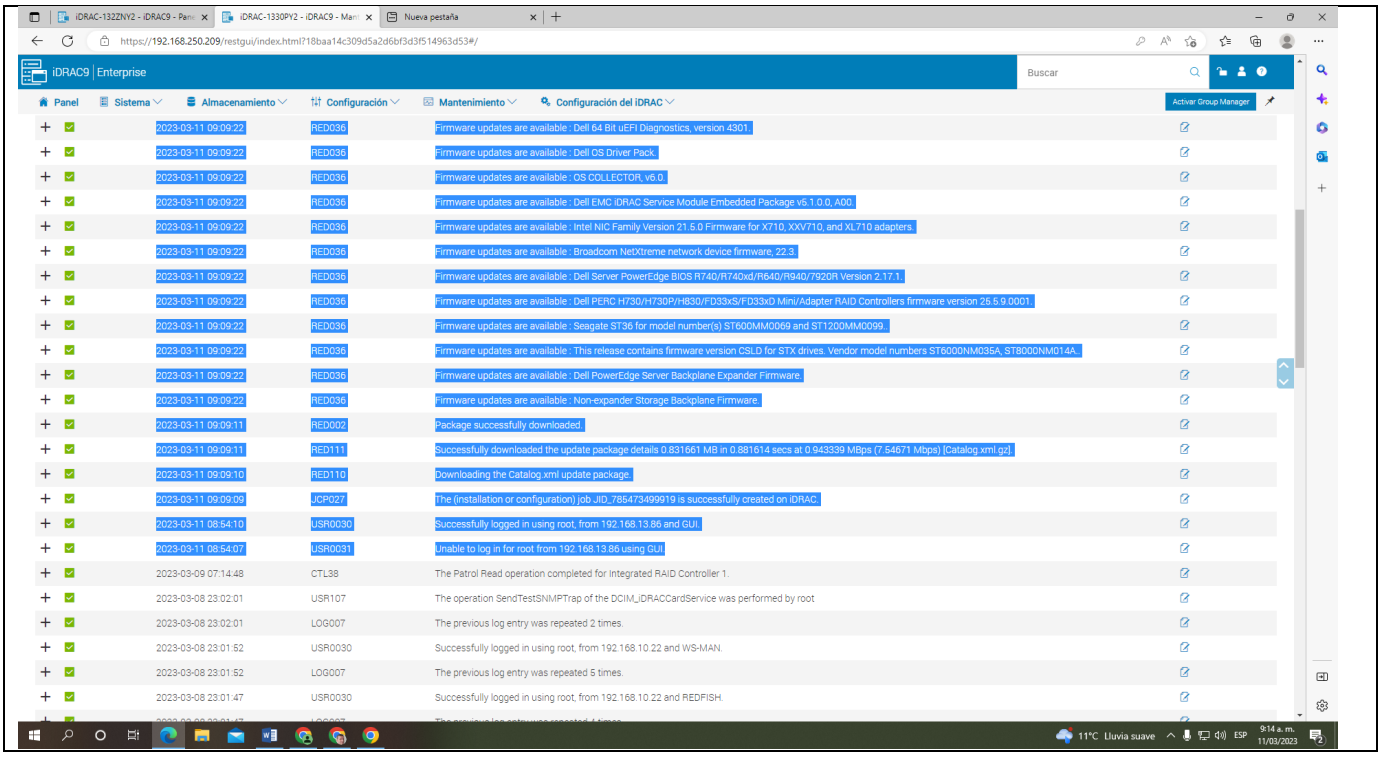
SERVICIO A REALIZAR	MANTENIMIENTO PREVENTIVO NAS NX3240 ST 133OPY2 y NX3240 ST 132ZNY2.

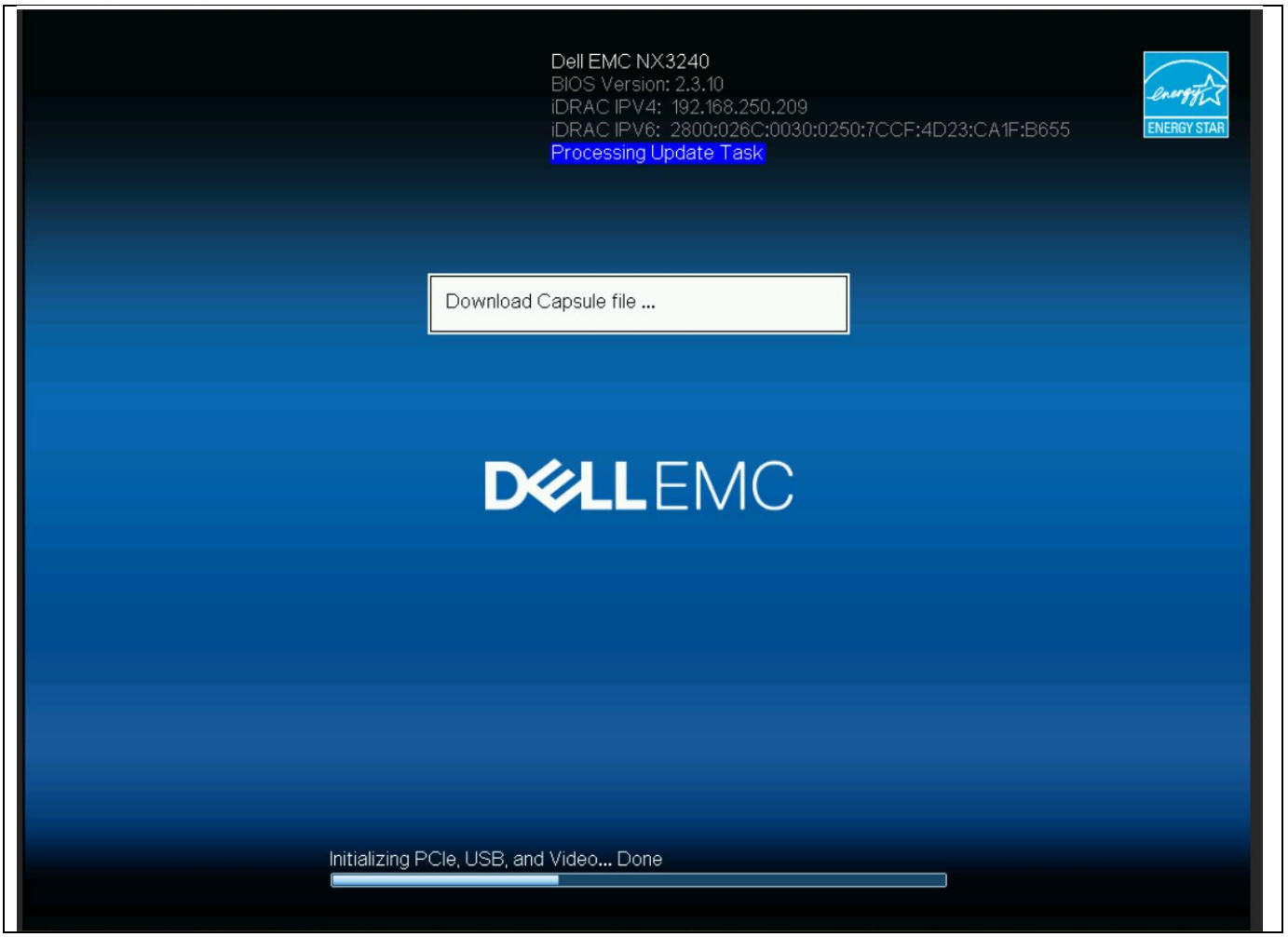
DESCRIPCION DEL PROCESO

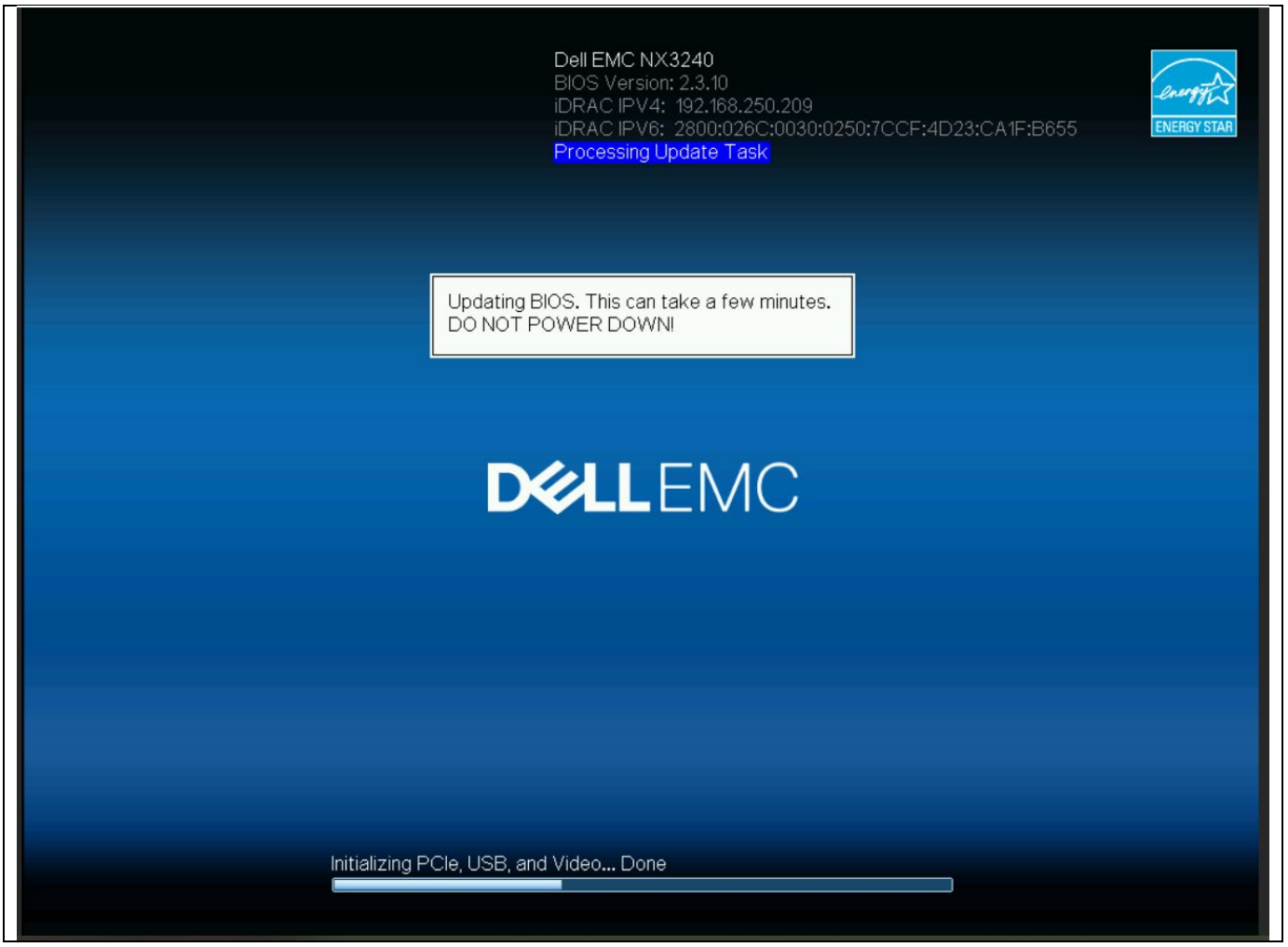
NAS PRINCIPAL. UPGRADE DE FIRMWARE

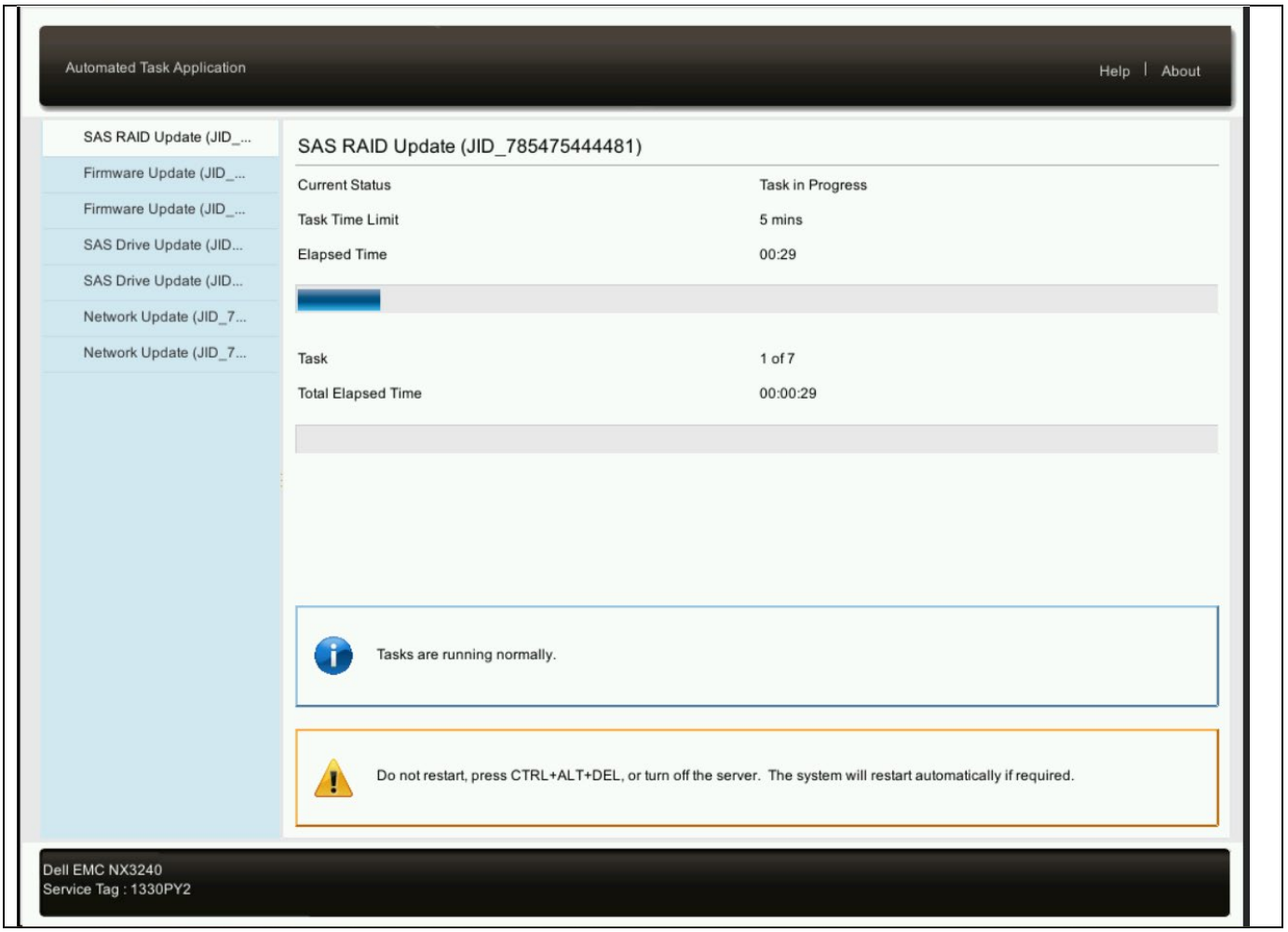


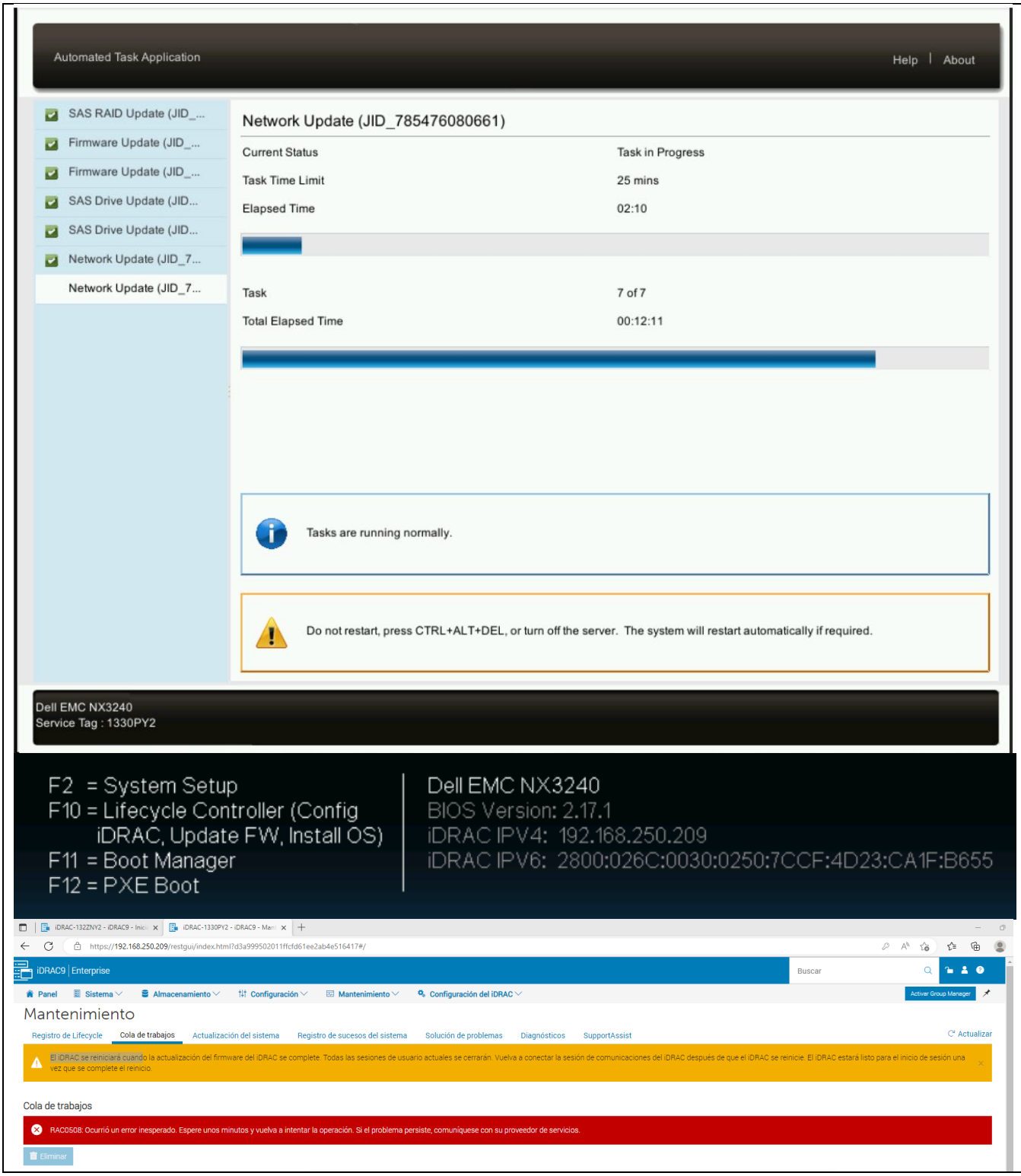

iDRAC9 | Enterprise
Panel
Información de estado
EL SISTEMA ESTÁ EN BUEN ESTADO
Información del sistema
Resumen de tareas
Registros recientes
Consola virtual
Mantenimiento
Registro de Lifecycle


iDRAC-132ZNY2 - iDRAC9 - Pan
iDRAC-1330PY2 - iDRAC9 - Man
Nueva pestaña
https://192.168.250.209/restgui/index.html?18baa14c309d5a2d6bf3d3f514963d53#/
iDRAC9 | Enterprise
Buscar
Panel
Sistema
Almacenamiento
Configuración
Mantenimiento
Configuración del iDRAC
Activar Group Manager
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.
11°C Lluvia suave
ESP
9:14 a. m.
11/03/2023


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

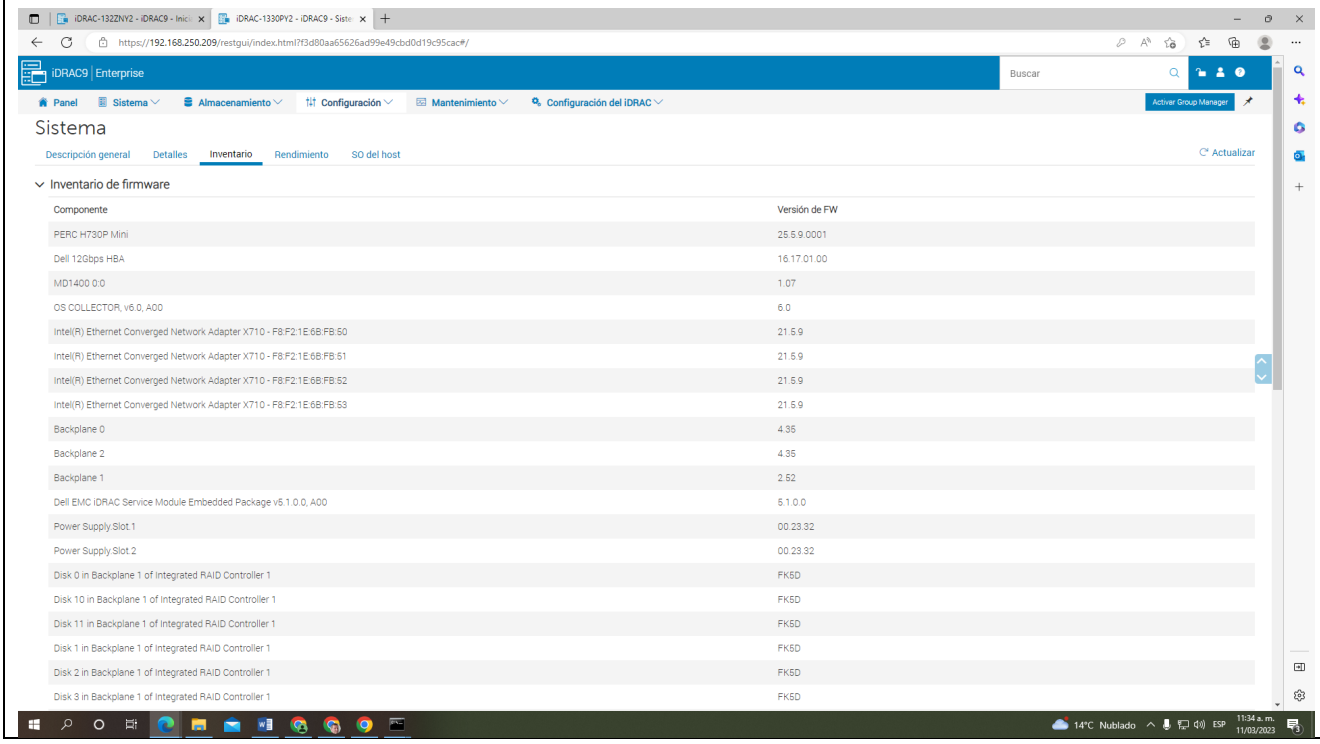

Dell EMC NX3240
BIOS Version: 2.3.10
iDRAC IPV4: 192.168.250.209
iDRAC IPV6: 2800:026C:0030:0250:7CCF:4D23:CA1F:B655
Processing Update Task
ENERGY STAR
Updating BIOS. This can take a few minutes.
DO NOT POWER DOWN!
DELL EMC
Initializing PCIe, USB, and Video... Done

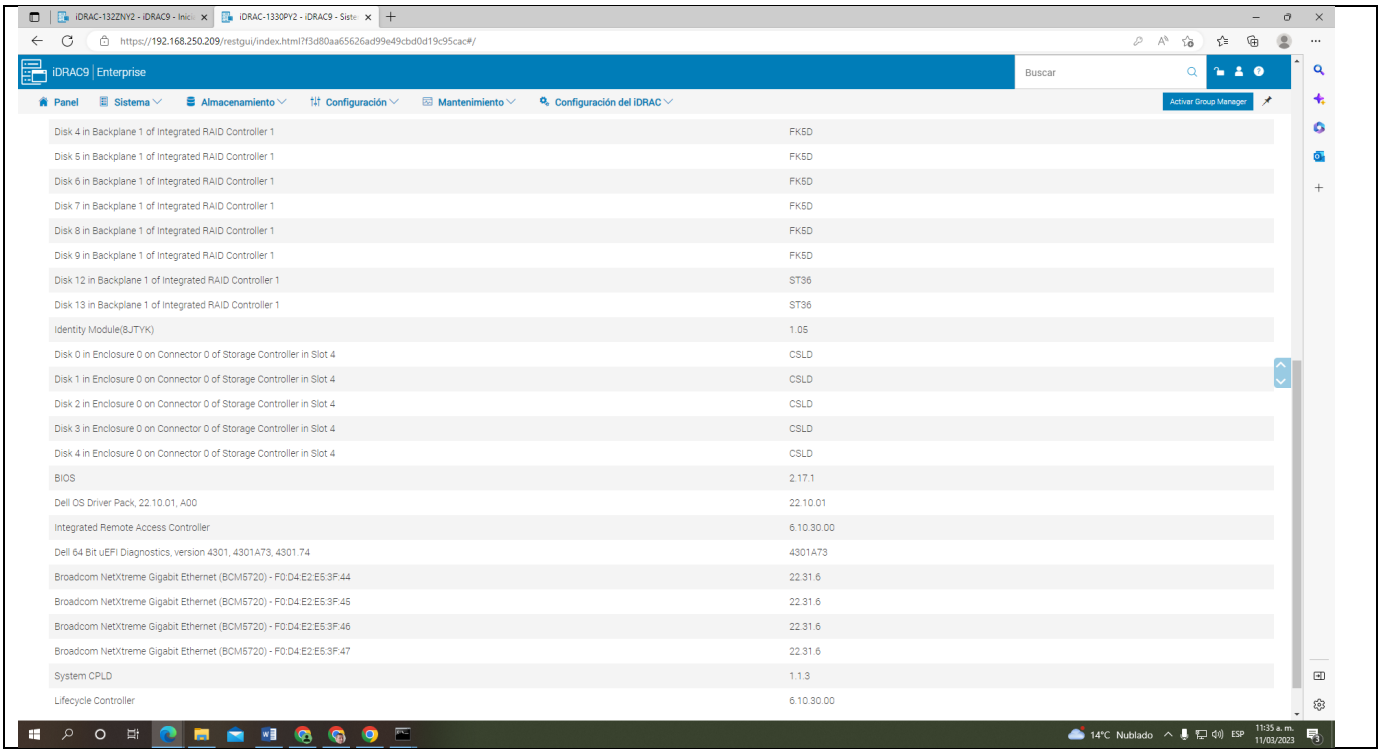

Automated Task Application
Help | About
SAS RAID Update (JID_...
Firmware Update (JID_...
Firmware Update (JID_...
SAS Drive Update (JID...
SAS Drive Update (JID...
Network Update (JID_7...
Network Update (JID_7...
SAS RAID Update (JID_785475444481)
Current Status
Task in Progress
Task Time Limit
5 mins
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

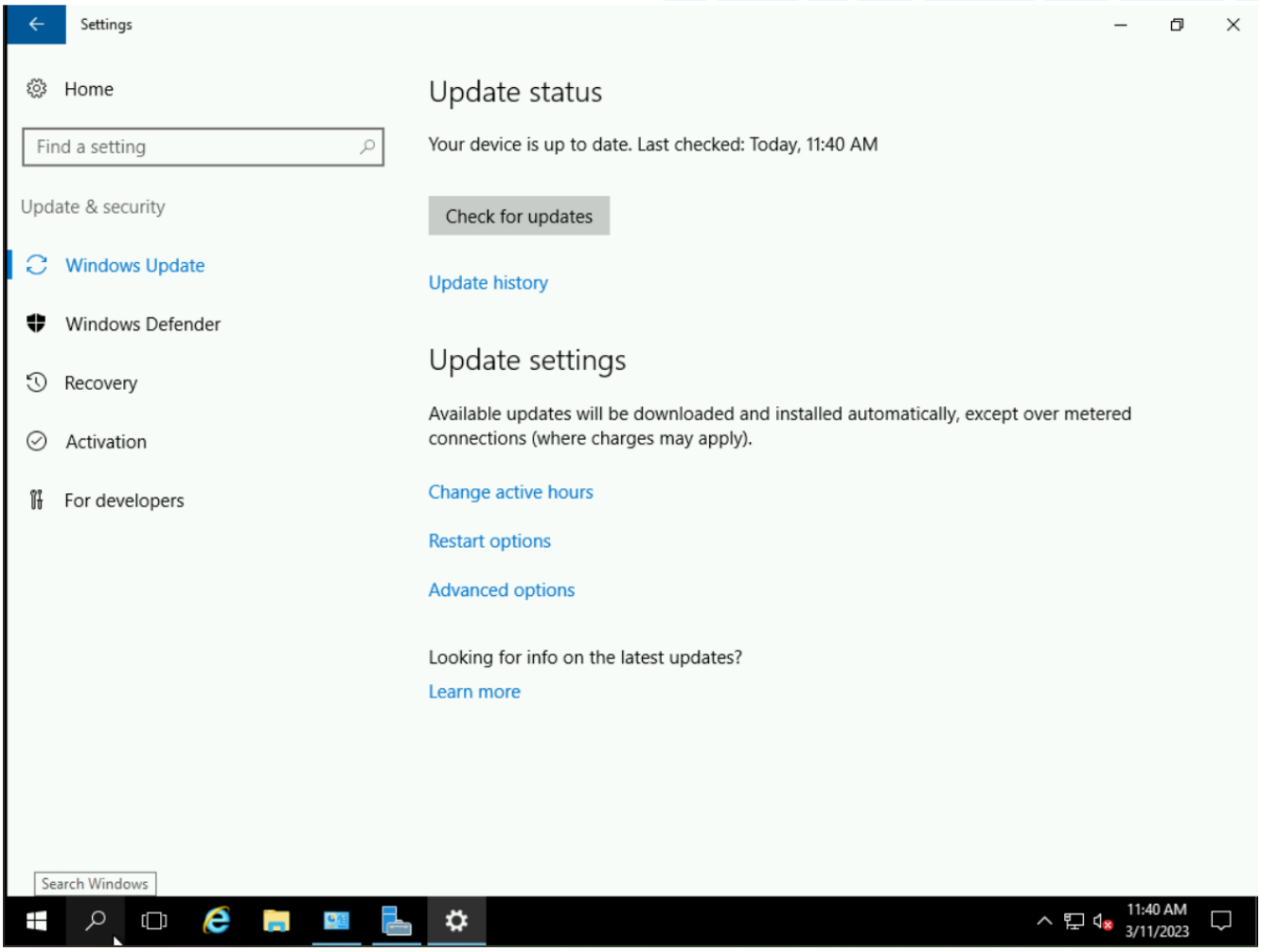

Automated Task Application
Help | About
SAS RAID Update (JID_...
Firmware Update (JID_...
Firmware Update (JID_...
SAS Drive Update (JID...
SAS Drive Update (JID...
Network Update (JID_7...
Network Update (JID_7...
Network Update (JID_785476080661)
Current Status
Task in Progress
Task Time Limit
25 mins
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
https://192.168.250.209/restgui/index.html?d3a999502011ffcfd61ee2ab4e516417#/
iDRAC9 | Enterprise
Buscar
Panel
Sistema
Almacenamiento
Configuración
Mantenimiento
Configuración del iDRAC
Activar Group Manager
Mantenimiento
Registro de Lifecycle
Cola de trabajos
Actualización del sistema
Registro de sucesos del sistema
Solución de problemas
Diagnósticos
SupportAssist
Actualizar
El iDRAC se reiniciará cuando la actualización del firmware del iDRAC se complete. Todas las sesiones de usuario actuales se cerrarán. Vuelva a conectar la sesión de comunicaciones del iDRAC después de que el iDRAC se reinicie. El iDRAC estará listo para el inicio de sesión una vez que se complete el reinicio.
Cola de trabajos
RAC0508: Ocurrió un error inesperado. Espere unos minutos y vuelva a intentar la operación. Si el problema persiste, comuníquese con su proveedor de servicios.
Eliminar

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

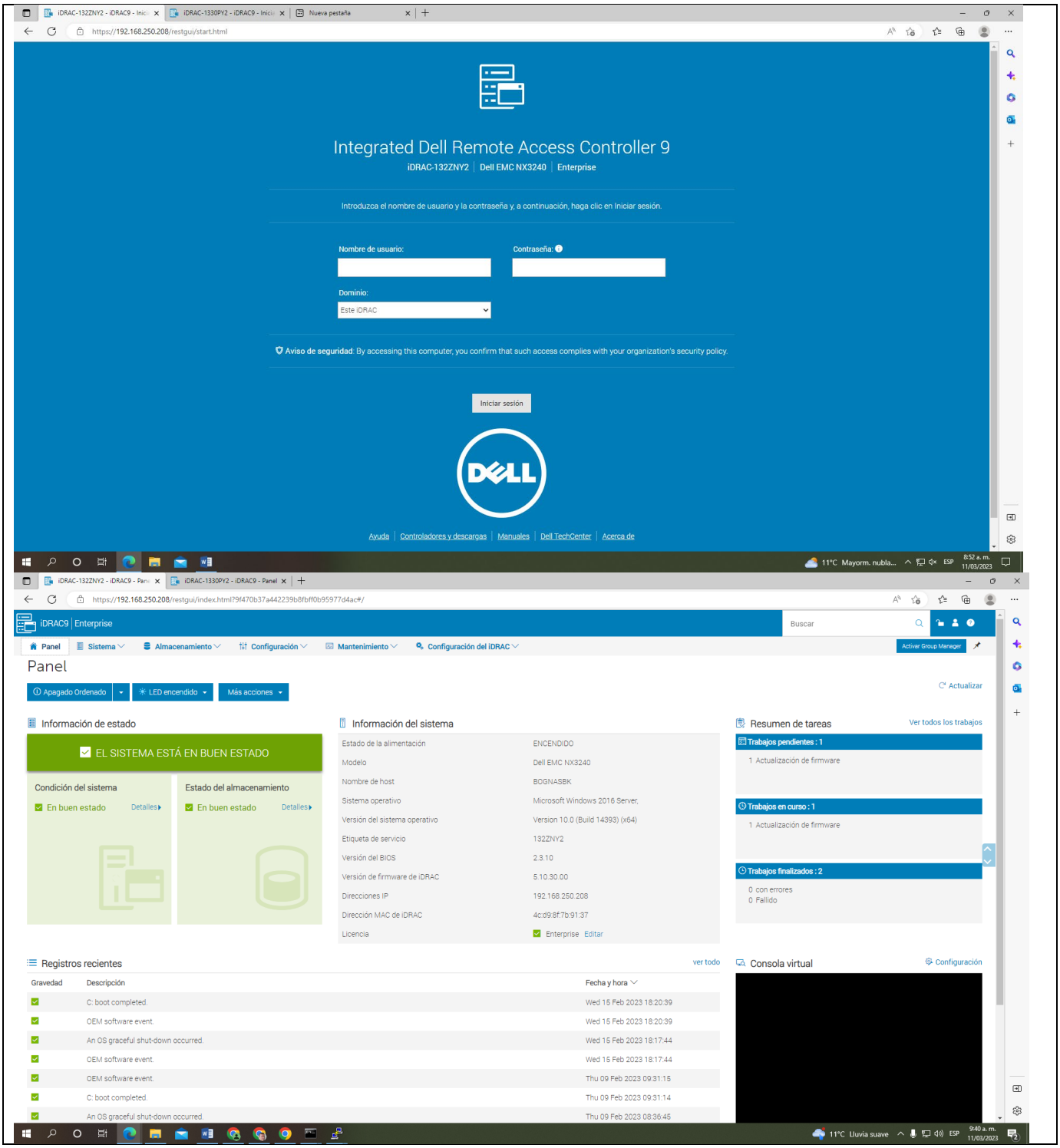


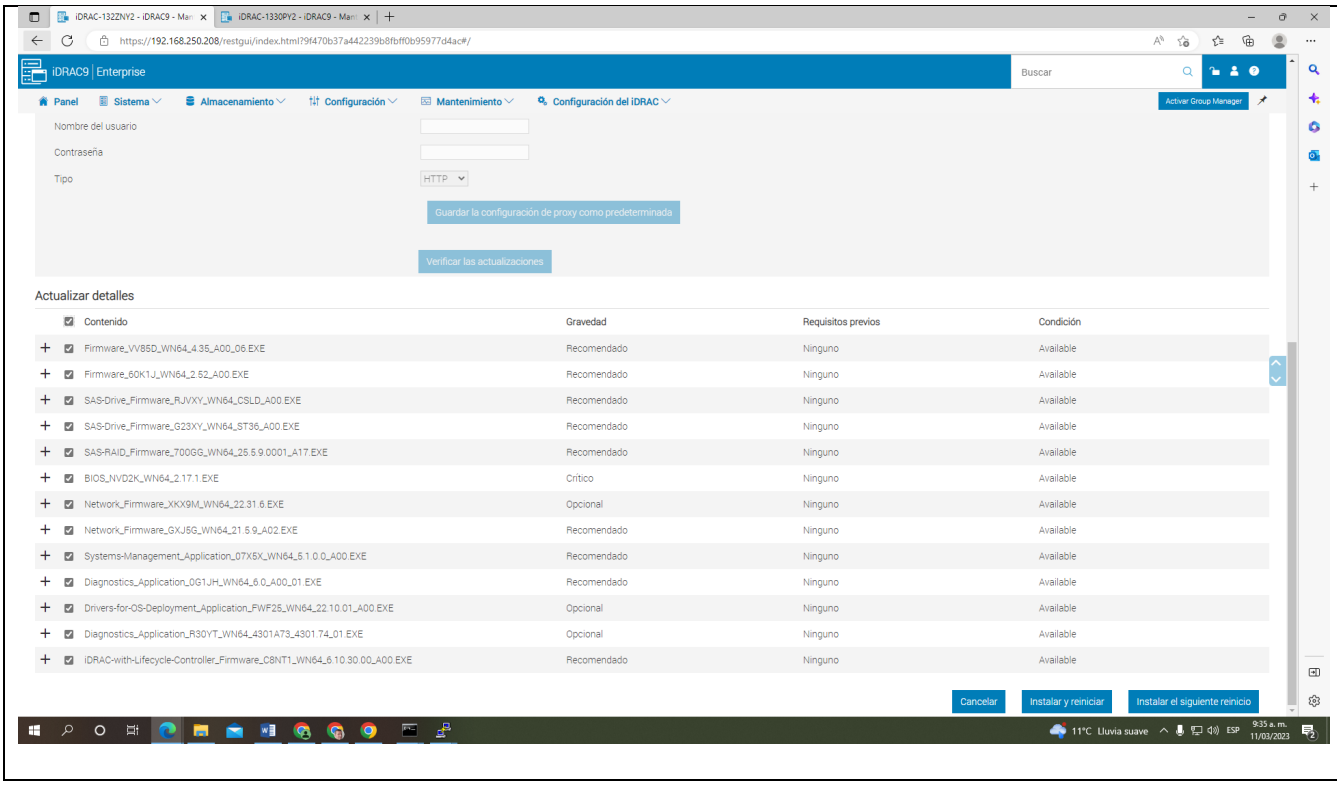

iDRAC-132ZNY2 - iDRAC9 - Inici
iDRAC-1330PY2 - iDRAC9 - Siste
https://192.168.250.209/restgui/index.html?f3d80aa65626ad99e49cbd0d19c95cac#/
iDRAC9 | Enterprise
Buscar
Panel
Sistema
Almacenamiento
Configuración
Mantenimiento
Configuración del iDRAC
Activar Group Manager
Disk 4 in Backplane 1 of Integrated 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(8JTYK) 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
14°C Nublado
ESP
11:35 a. m.
11/03/2023

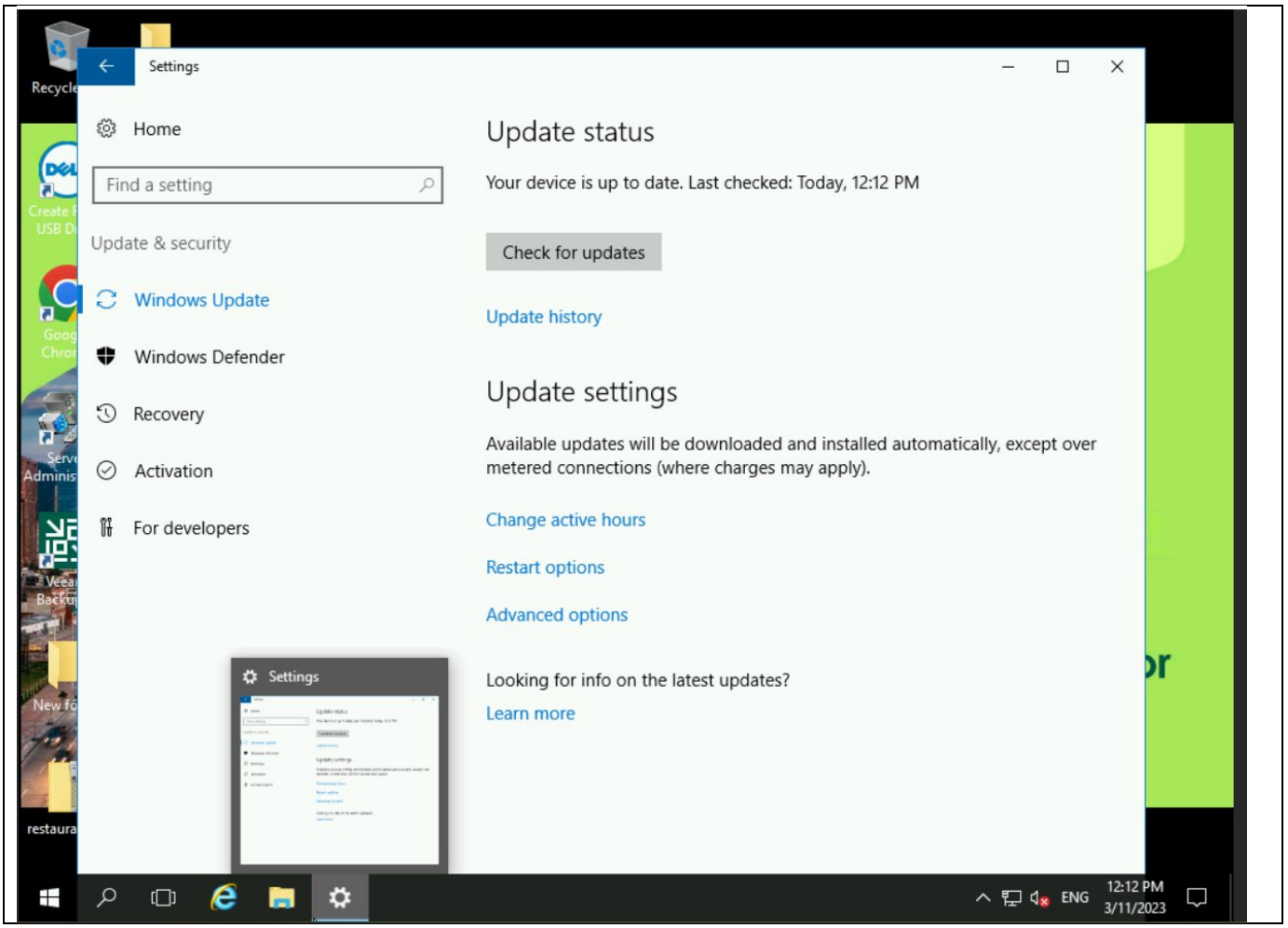


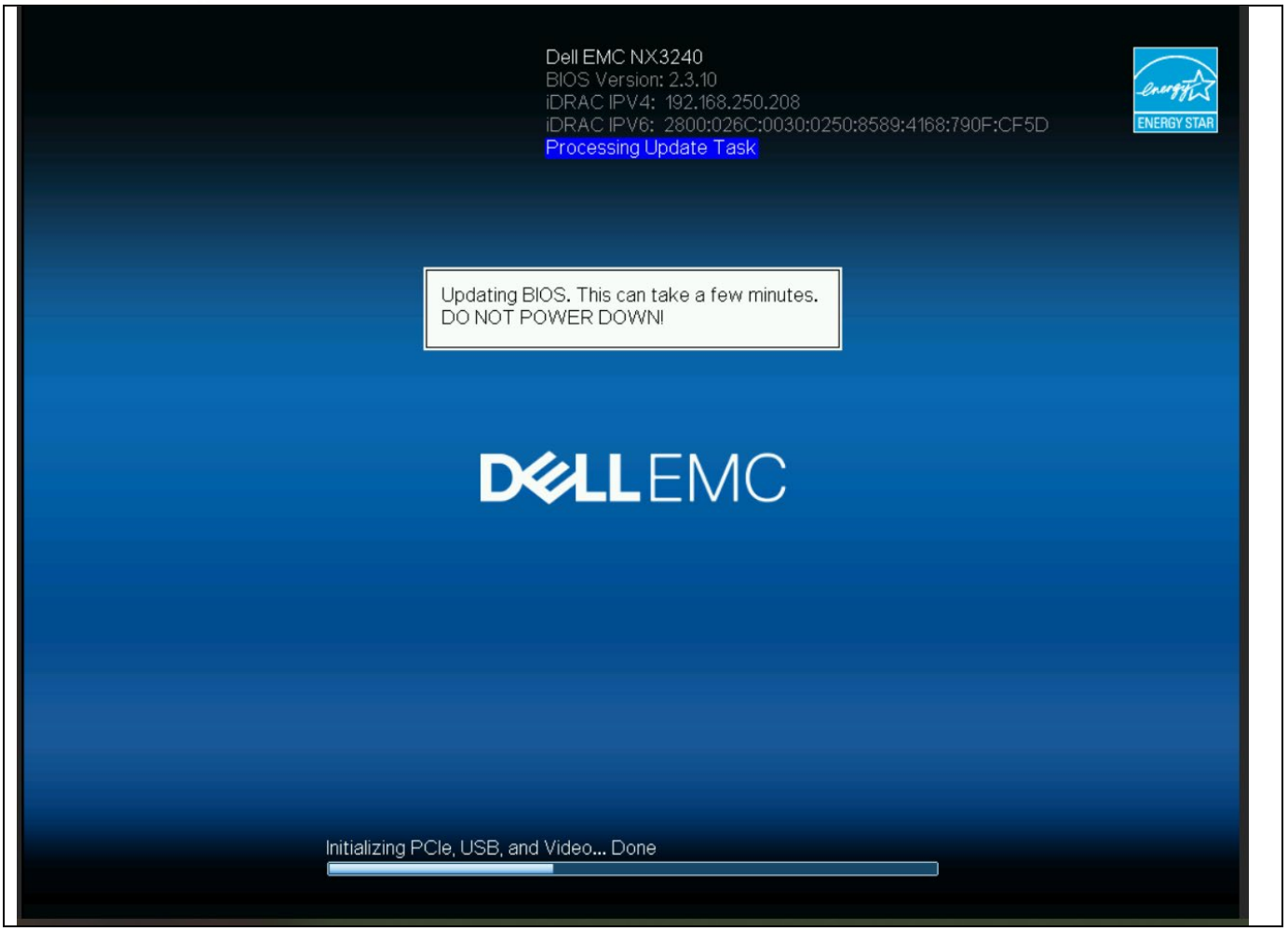
Es de anotar que se realizo mantenimiento preventivo, limpieza y revisión física de la NAS y su cabina de expansión.

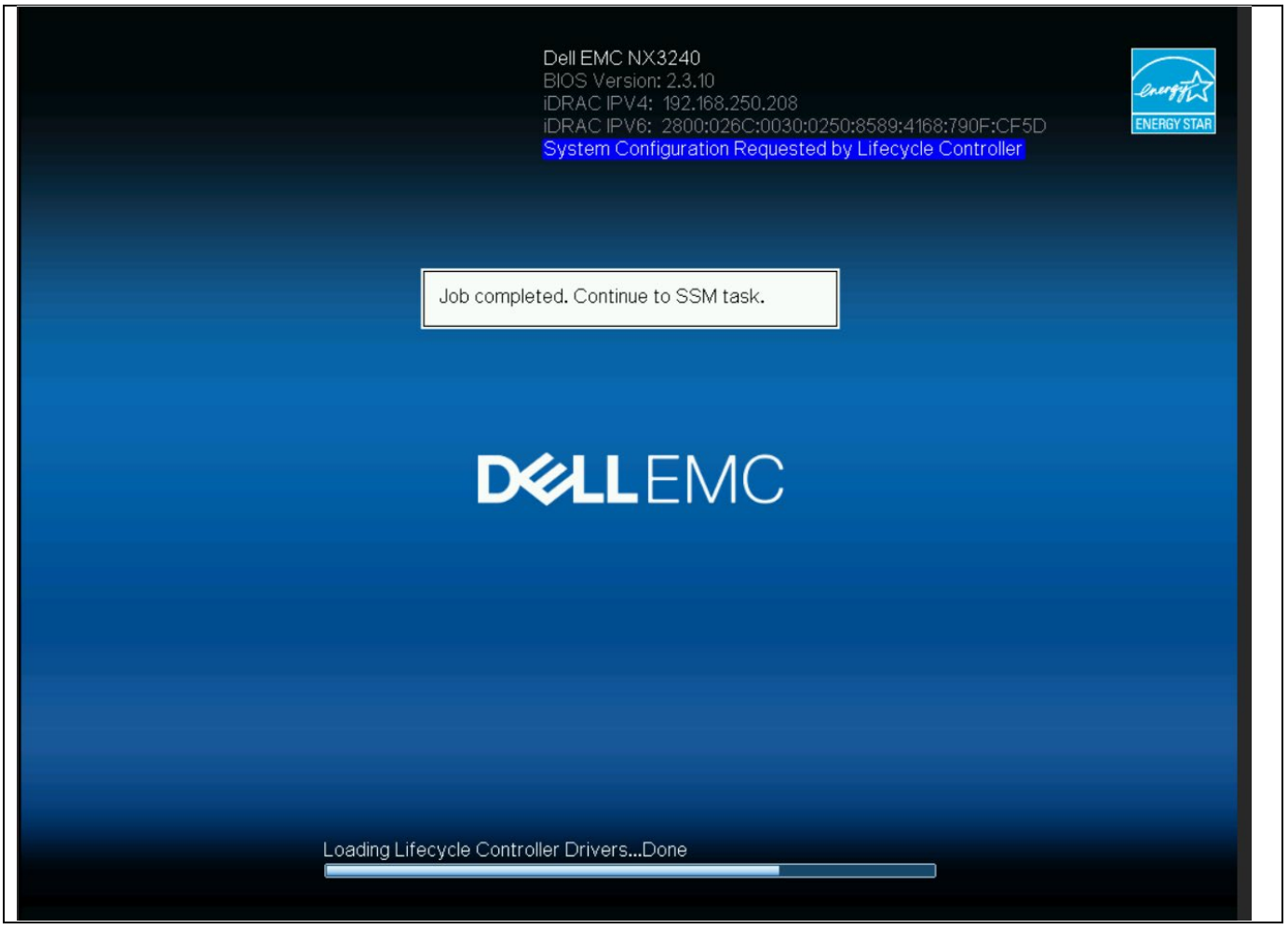
NAS ALTERNA

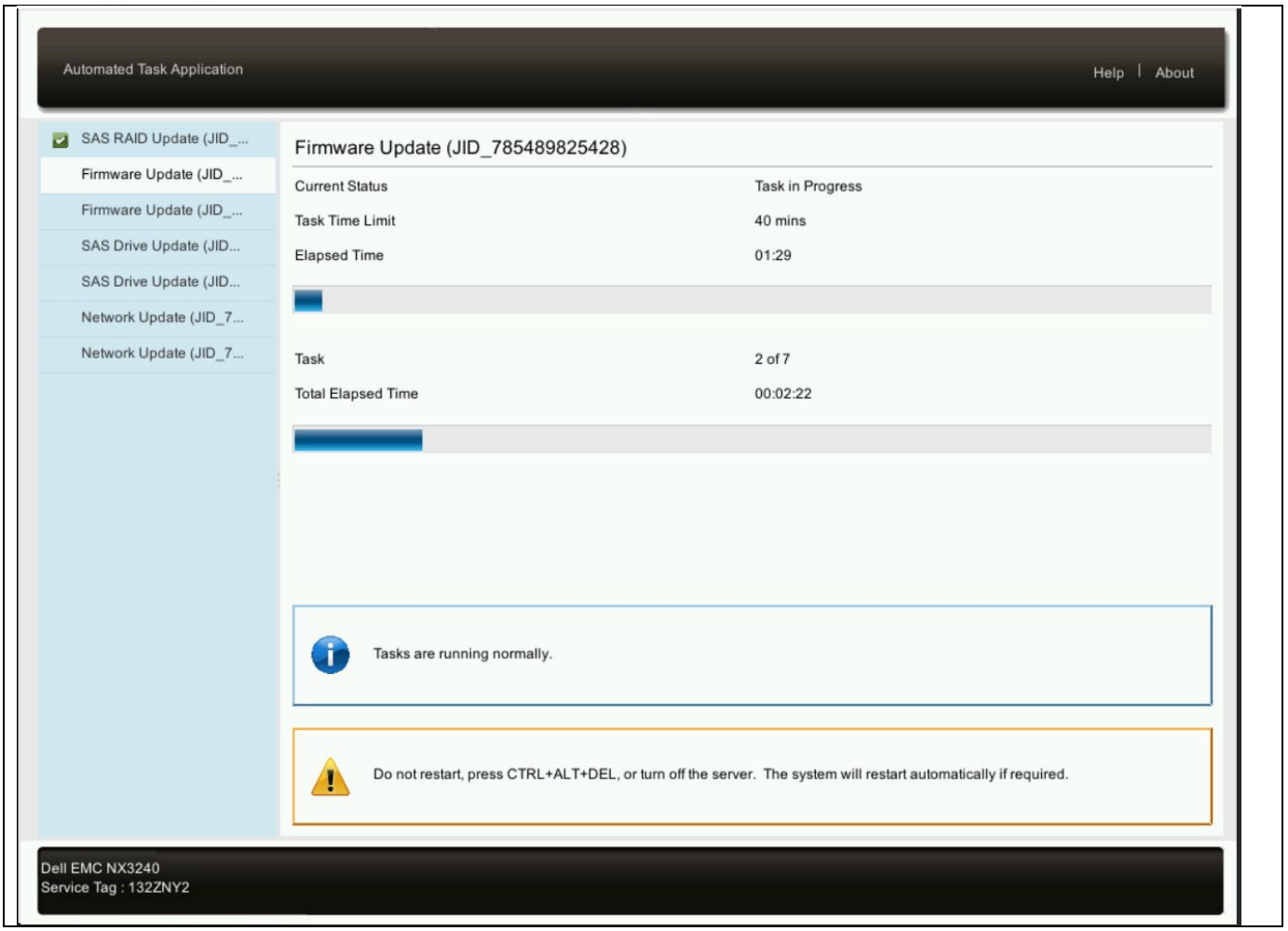

Integrated Dell Remote Access Controller 9
iDRAC-132ZNY2 | Dell EMC NX3240 | Enterprise
Introduzca el nombre de usuario y la contraseña y, a continuación, haga clic en Iniciar sesión.
Nombre de usuario:
Contraseña:
Dominio:
Este iDRAC
Aviso de seguridad. By accessing this computer, you confirm that such access complies with your organization's security policy.
Iniciar sesión
Ayuda | Controladores y descargas | Manuales | Dell TechCenter | Acerca de
iDRAC9 | Enterprise
Panel
Sistema
Almacenamiento
Configuración
Mantenimiento
Configuración del iDRAC
Panel
Apagado Ordenado
LED encendido
Más acciones
Actualizar
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 BOGNASBK
Sistema operativo Microsoft Windows 2016 Server,
Versión del sistema operativo Version 10.0 (Build 14393) (x64)
Etiqueta de servicio 132ZNY2
Versión del BIOS 2.3.10
Versión de firmware de iDRAC 5.10.30.00
Direcciones IP 192.168.250.208
Dirección MAC de iDRAC 4c:d9:8f:7b:91:37
Licencia Enterprise Editar
Resumen de tareas
Ver todos los trabajos
Trabajos pendientes : 1
1 Actualización de firmware
Trabajos en curso : 1
1 Actualización de firmware
Trabajos finalizados : 2
0 con errores
0 Fallido
Registros recientes
ver todo
Gravedad Descripción Fecha y hora
C: boot completed. Wed 15 Feb 2023 18:20:39
OEM software event. Wed 15 Feb 2023 18:20:39
An OS graceful shut-down occurred. Wed 15 Feb 2023 18:17:44
OEM software event. Wed 15 Feb 2023 18:17:44
OEM software event. Thu 09 Feb 2023 09:31:15
C: boot completed. Thu 09 Feb 2023 09:31:14
An OS graceful shut-down occurred. Thu 09 Feb 2023 08:36:45
Consola virtual
Configuración

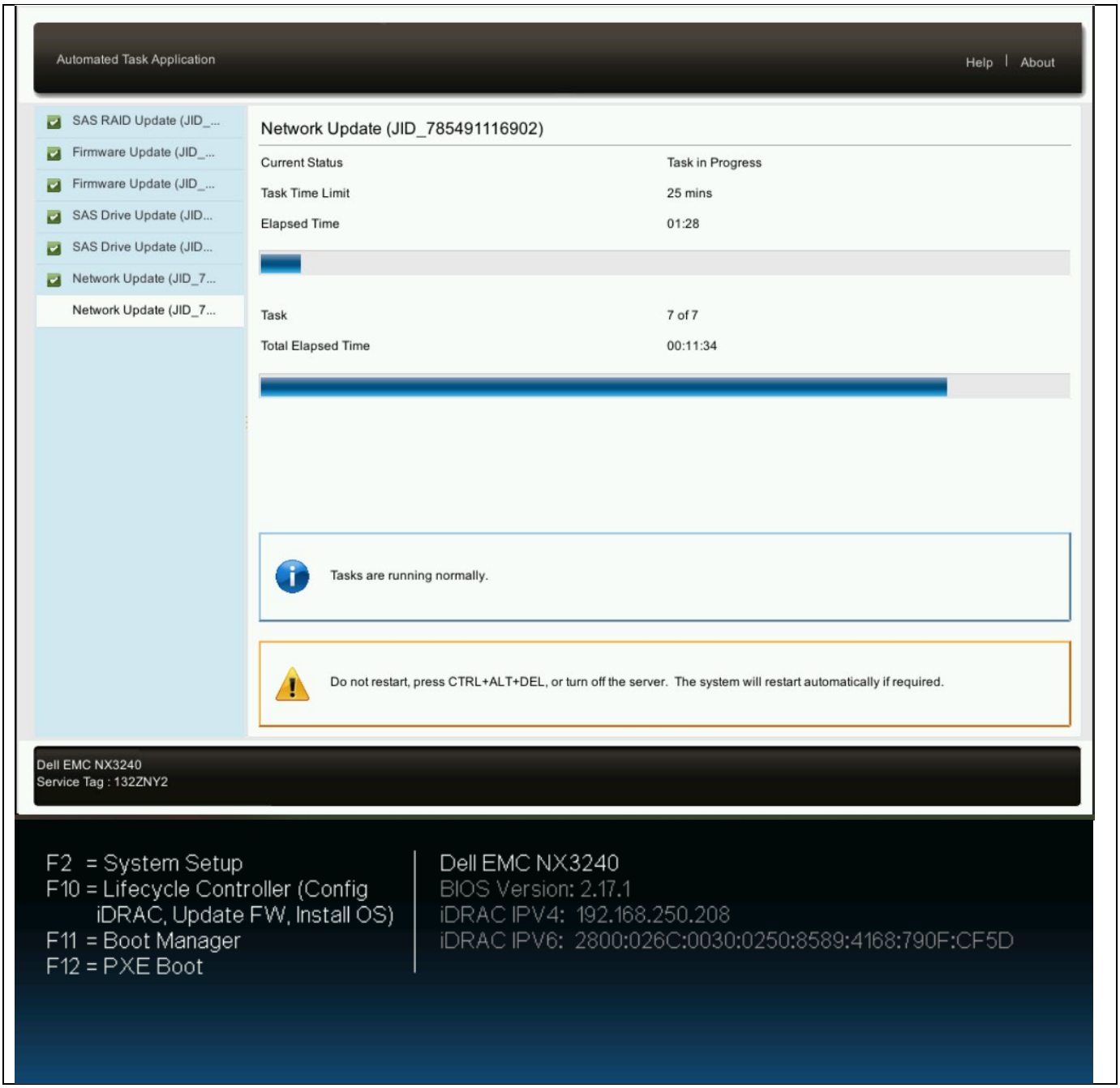

iDRAC-1322ZNY2 - iDRAC9 - Mar
iDRAC-1330PY2 - iDRAC9 - Mar
https://192.168.250.208/restgui/index.html?9f470b37a442239b8fbff0b95977d4ac#/
iDRAC9 | Enterprise
Buscar
Panel
Sistema
Almacenamiento
Configuración
Mantenimiento
Configuración del iDRAC
Activar Group Manager
Nombre del usuario
Contraseña
Tipo
HTTP
Guardar la configuración de proxy como predeterminada
Verificar las actualizaciones
Actualizar detalles
Contenido
Gravedad
Requisitos previos
Condición
Firmware_VV85D_WN64_4.35_A00_06.EXE Recomendado Ninguno Available
Firmware_60K1J_WN64_2.52_A00.EXE Recomendado Ninguno Available
SAS-Drive_Firmware_RJVXY_WN64_CSLD_A00.EXE Recomendado Ninguno Available
SAS-Drive_Firmware_G23XY_WN64_ST36_A00.EXE Recomendado Ninguno Available
SAS-RAID_Firmware_700GG_WN64_25.5.9.0001_A17.EXE Recomendado Ninguno Available
BIOS_NVD2K_WN64_2.17.1.EXE Crítico Ninguno Available
Network_Firmware_XKX9M_WN64_22.31.6.EXE Opcional Ninguno Available
Network_Firmware_GXJ5G_WN64_21.5.9_A02.EXE Recomendado Ninguno Available
Systems-Management_Application_07X5X_WN64_5.1.0.0_A00.EXE Recomendado Ninguno Available
Diagnostics_Application_0G1JH_WN64_6.0_A00_01.EXE Recomendado Ninguno Available
Drivers-for-OS-Deployment_Application_FWF25_WN64_22.10.01_A00.EXE Opcional Ninguno Available
Diagnostics_Application_R30YT_WN64_4301A73_4301.74_01.EXE Opcional Ninguno Available
iDRAC-with-Lifecycle-Controller_Firmware_C8NT1_WN64_6.10.30.00_A00.EXE Recomendado Ninguno Available
Cancelar
Instalar y reiniciar
Instalar el siguiente reinicio
11°C Lluvia suave
ESP
9:35 a. m.
11/03/2023


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
Settings
ENG
12:12 PM
3/11/2023


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
ENERGY STAR
Updating BIOS. This can take a few minutes.
DO NOT POWER DOWN!
DELL EMC
Initializing PCIe, USB, and Video... Done

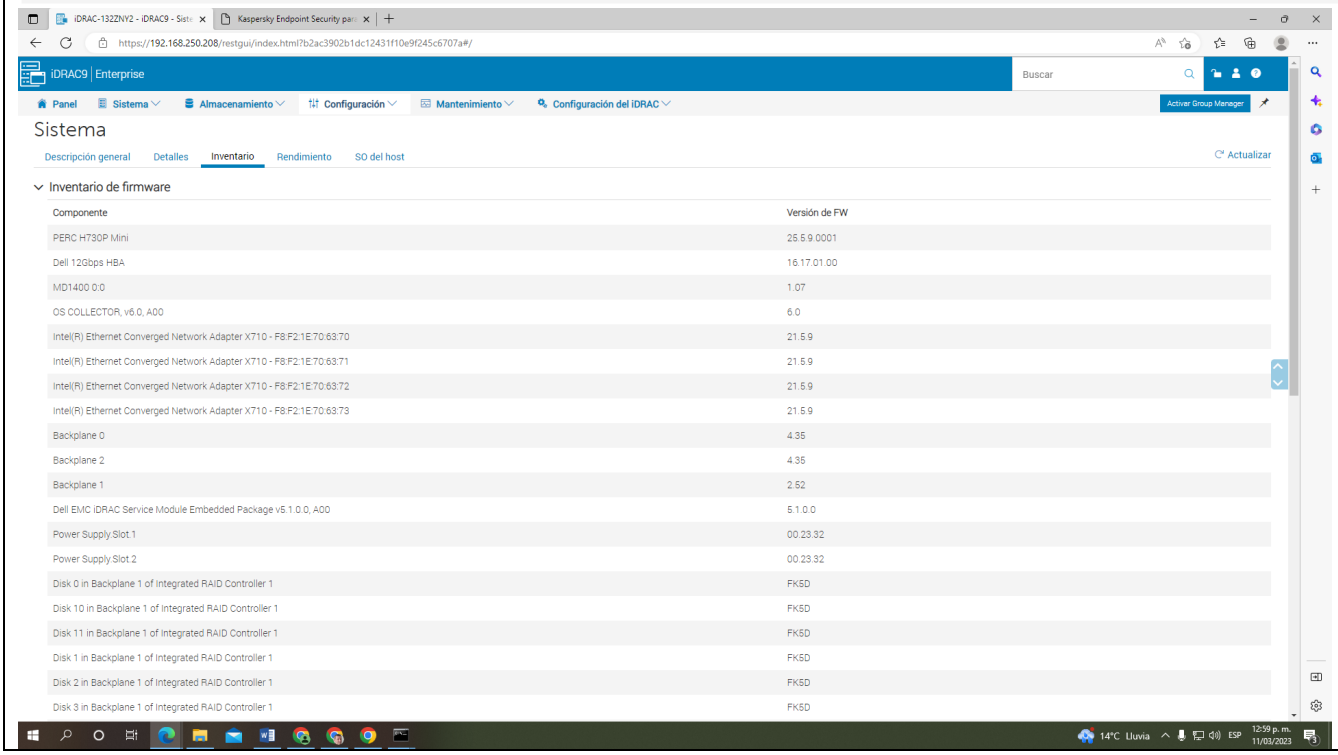

Dell EMC NX3240
BIOS Version: 2.3.10
iDRAC IPV4: 192.168.250.208
iDRAC IPV6: 2800:026C:0030:0250:8589:4168:790F:CF5D
System Configuration Requested by Lifecycle Controller
ENERGY STAR
Job completed. Continue to SSM task.
DELL EMC
Loading Lifecycle Controller Drivers...Done

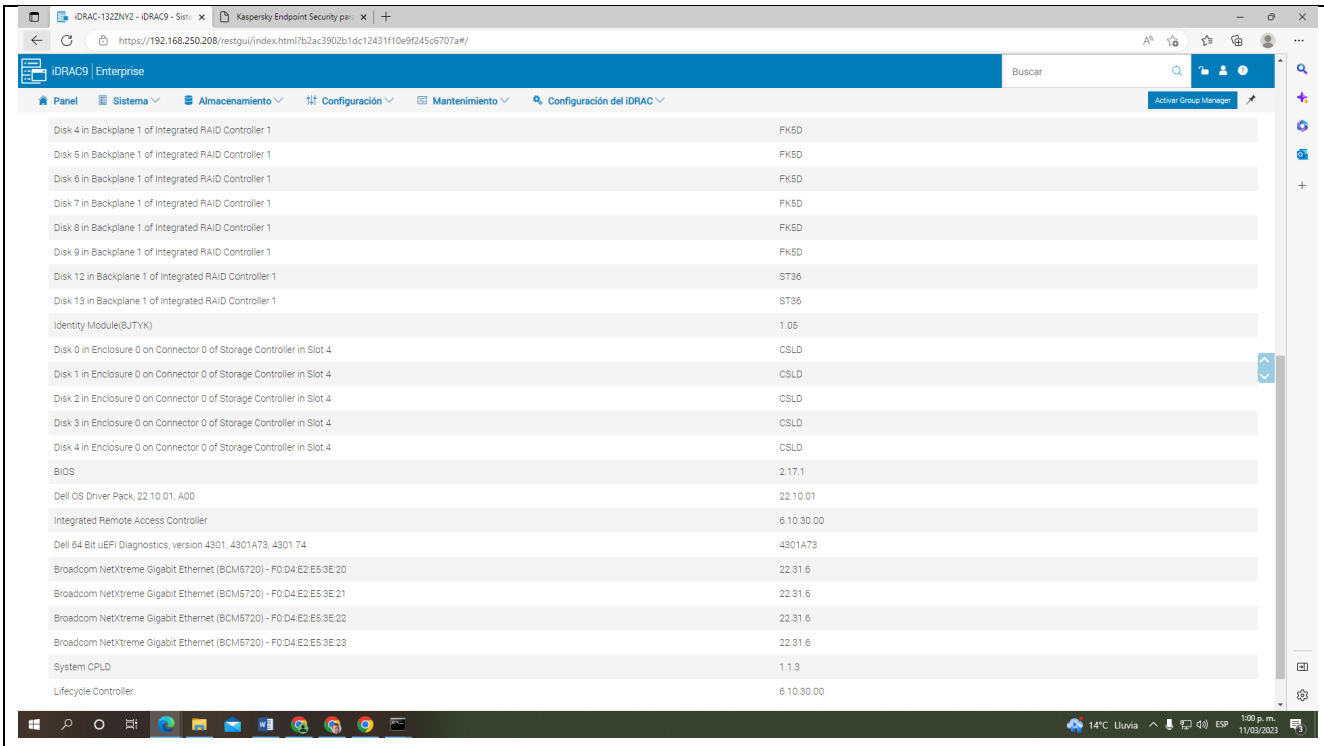

Automated Task Application
Help | About
SAS RAID Update (JID_...
Firmware Update (JID_...
Firmware Update (JID_...
SAS Drive Update (JID...
SAS Drive Update (JID...
Network Update (JID_7...
Network Update (JID_7...
Firmware Update (JID_785489825428)
Current Status
Task in Progress
Task Time Limit
40 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





Es de anotar que se realizo mantenimiento preventivo, limpieza y demás revisiones físicas de la NAS y su cabina de expansión.

CDSTIC:

NOMBRE	CARGO	FECHA/HORA	FIRMA
RAFAEL ANTONIO LEON	INGENIERO DE SOPORTE	2023/03/11 14:00	

CLIENTE: ERU

NOMBRE	CARGO	FECHA/HORA	FIRMA
Ivan	Supervisor del Contrato	2023/03/11 14:00	

OBSERVACIONES:
