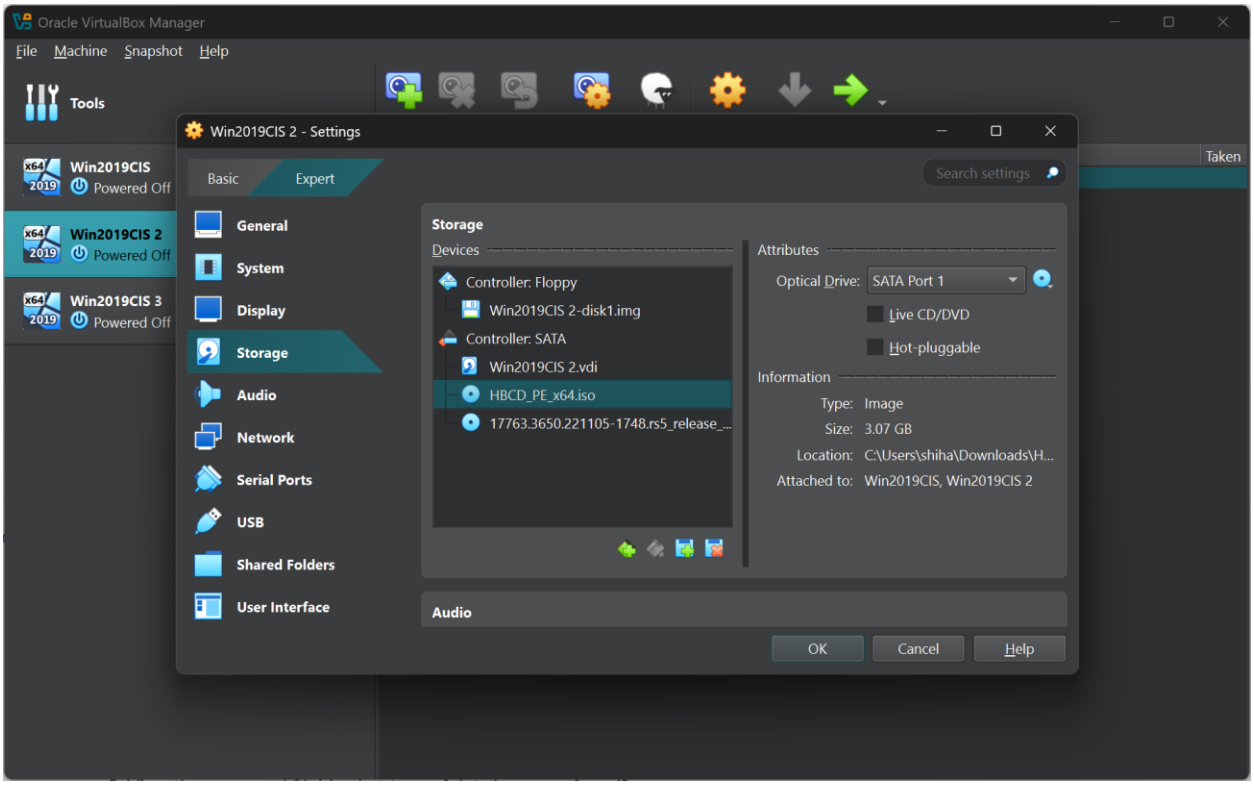
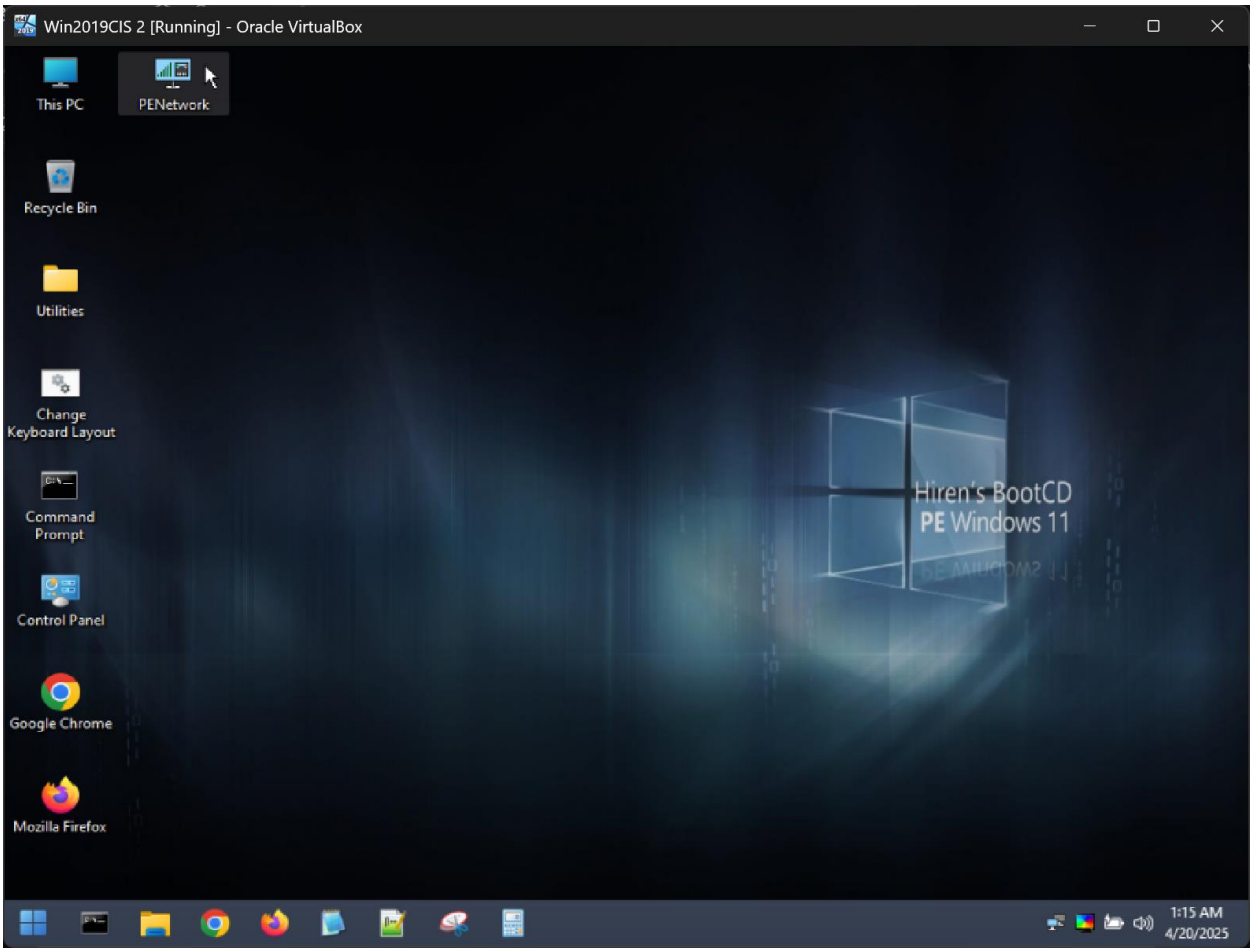
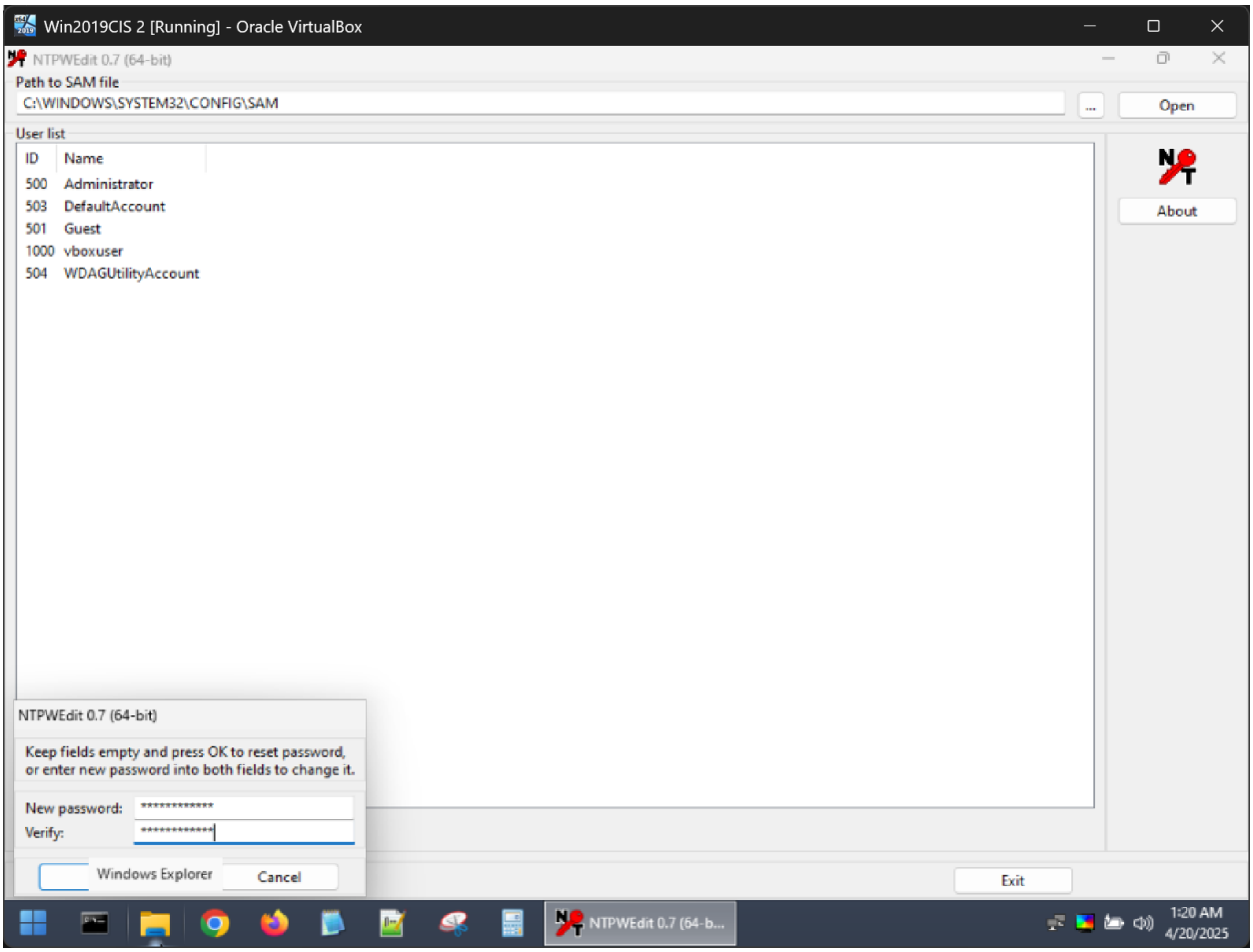
Downloaded and attached Hiren's ISO to the Win2019CIS VM...



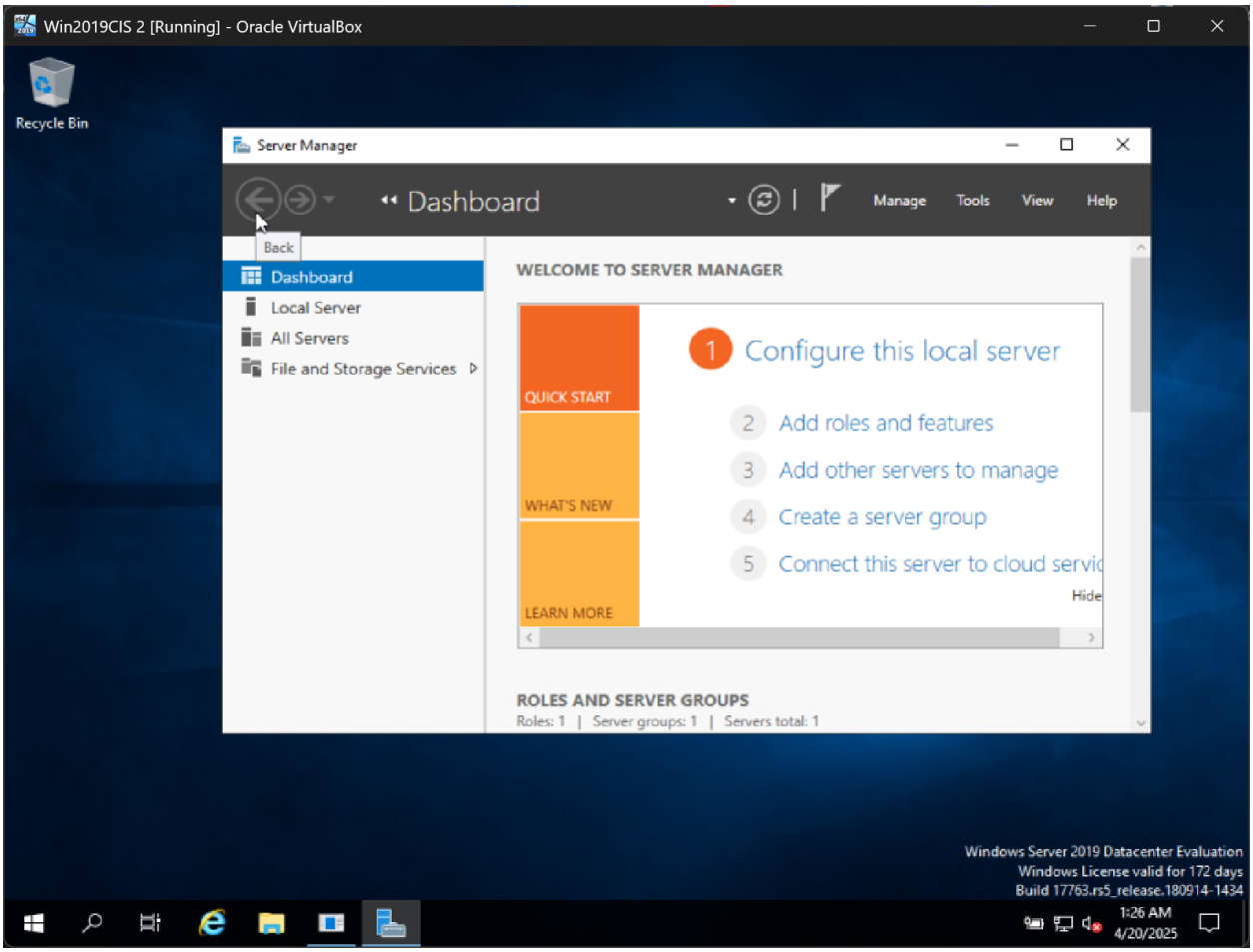
Booted into the VM with the Hiren's ISO...



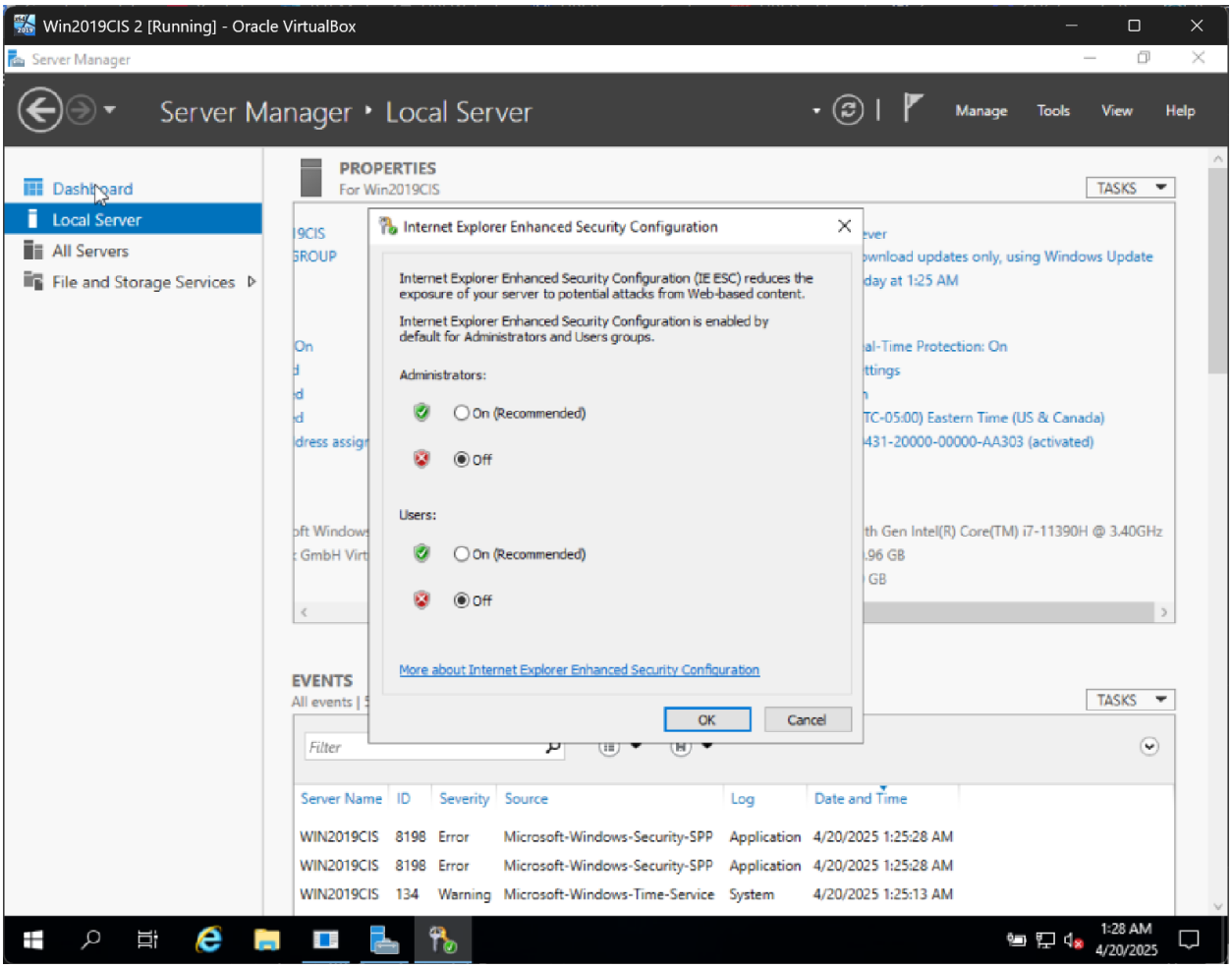
Changing Admin password using NT Password Edit...



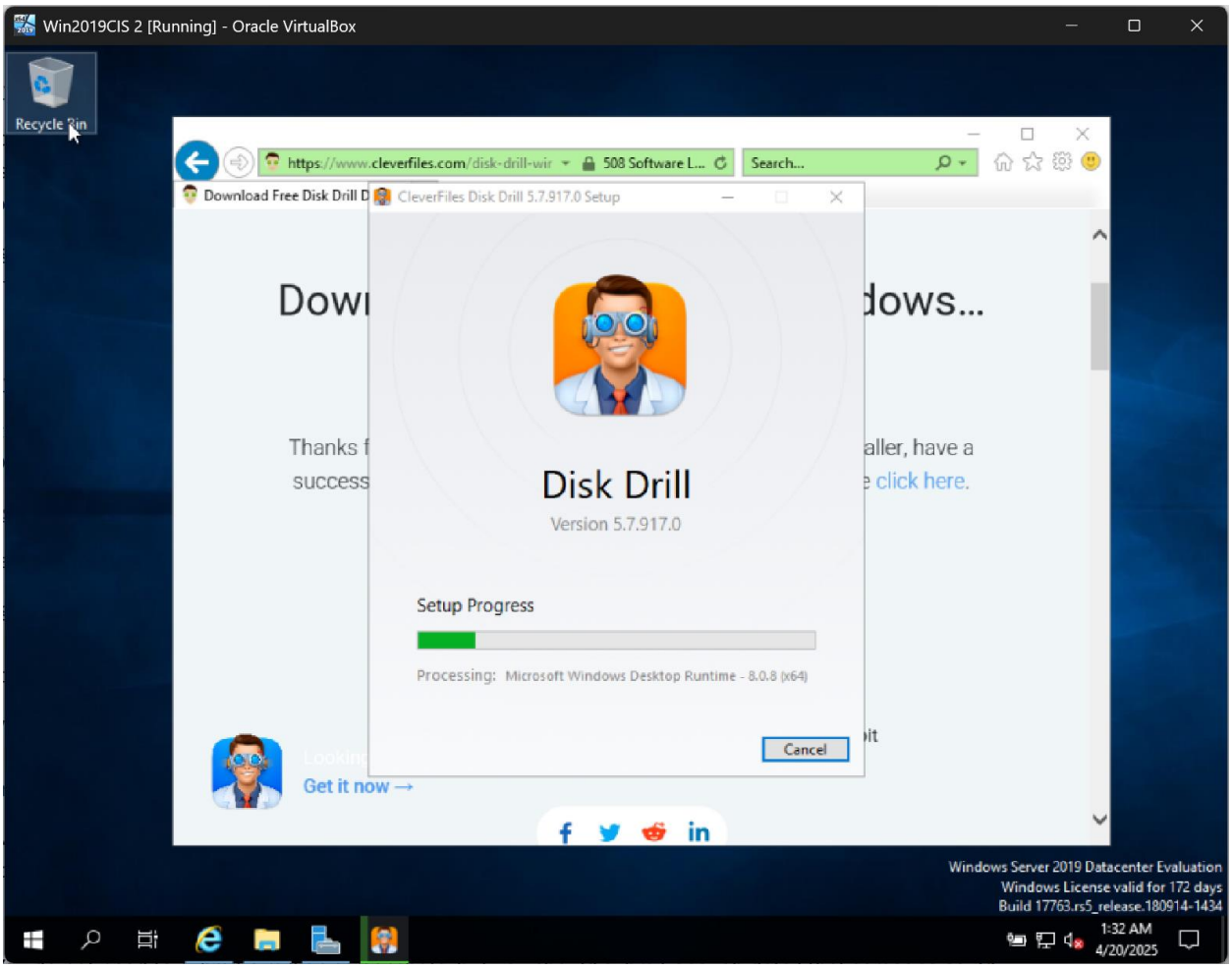
Used the new password to login to VM...



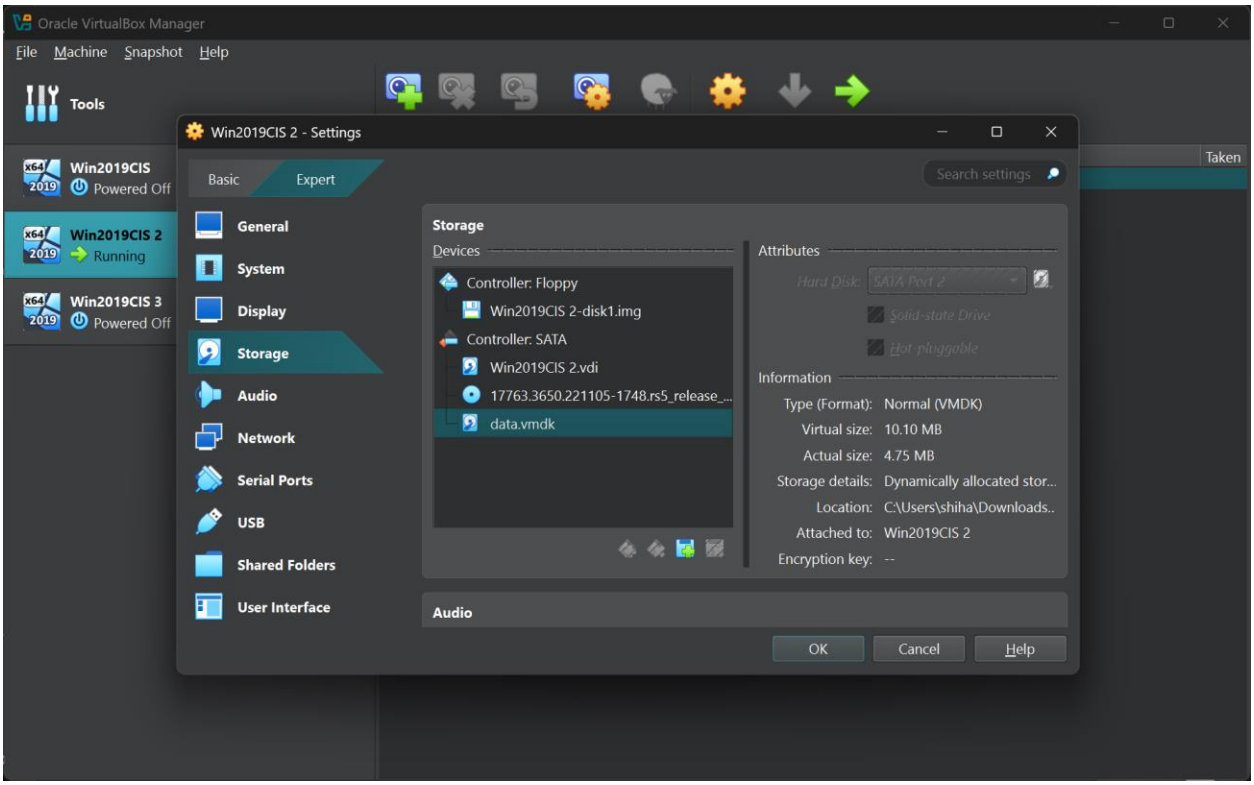
Turn off IE Enhanced Security Configuration...



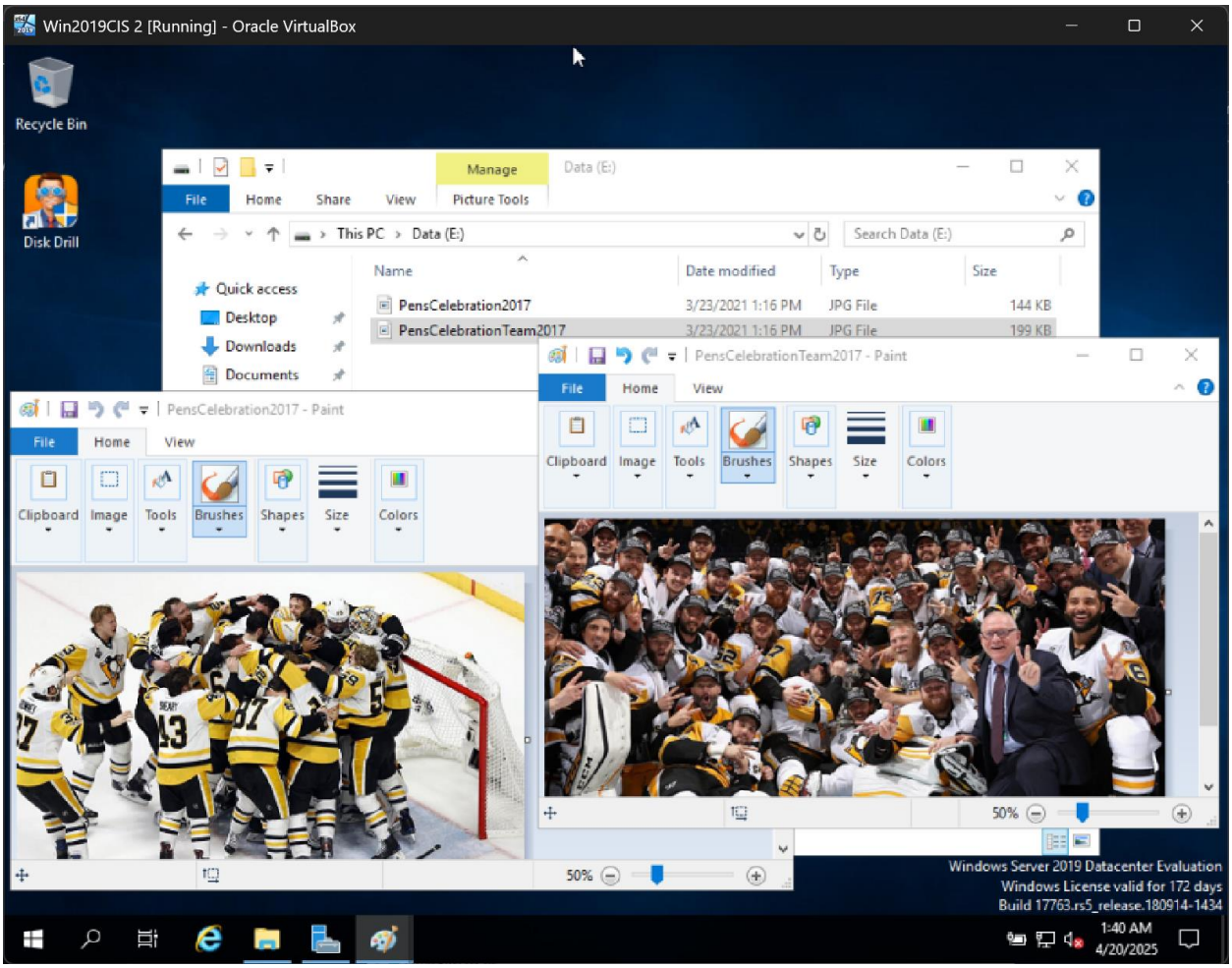
Installing Disk Drill on the VM...



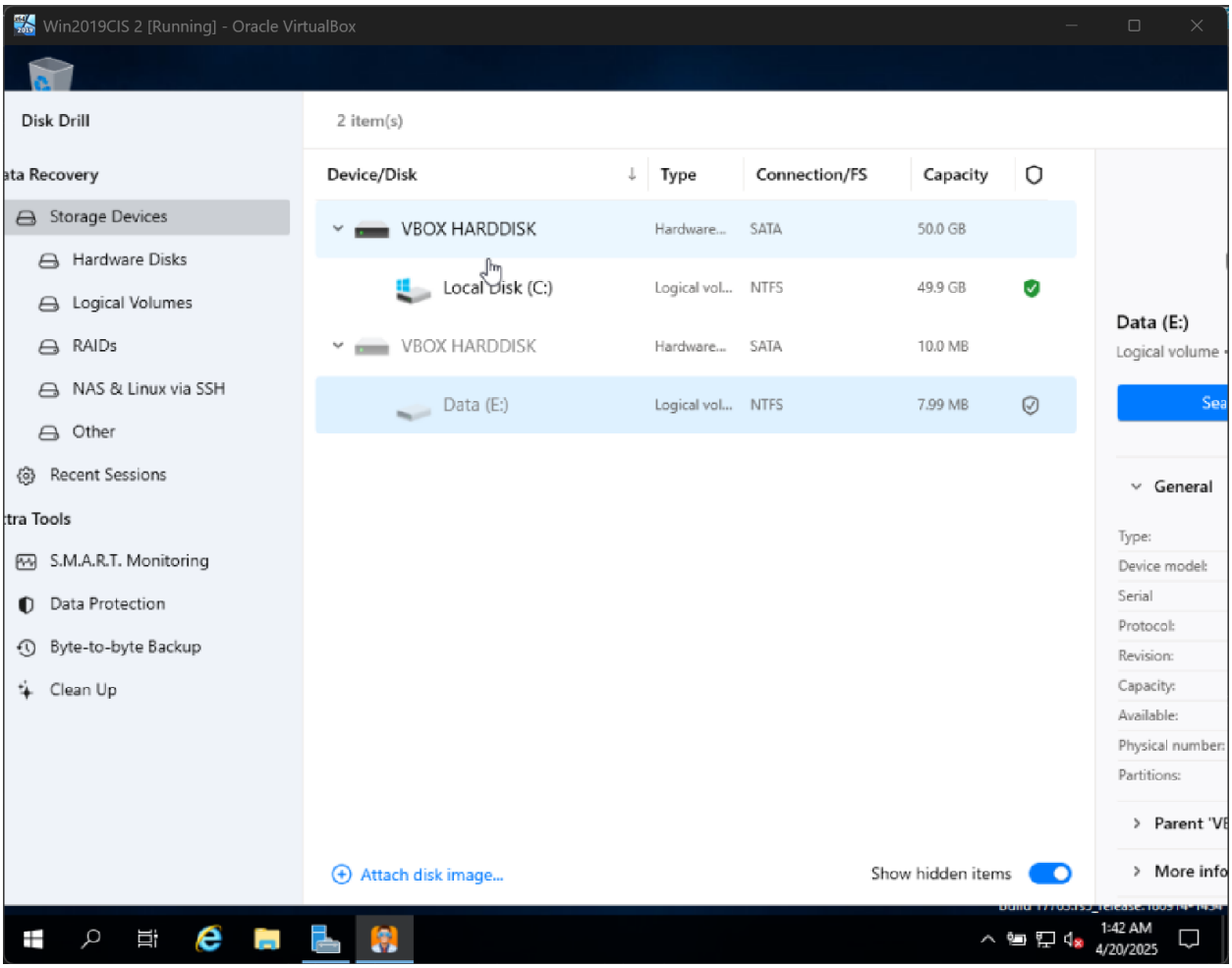
Downloaded and attached *data.vmdk* file to the VM...


Oracle VirtualBox Manager
File Machine Snapshot Help
Tools
Win2019CIS
Powered Off
Win2019CIS 2
Running
Win2019CIS 3
Powered Off
Taken
Win2019CIS 2 - Settings
Basic Expert
Search settings
General
System
Display
Storage
Audio
Network
Serial Ports
USB
Shared Folders
User Interface
Storage
Devices
Controller: Floppy
Win2019CIS 2-disk1.img
Controller: SATA
Win2019CIS 2.vdi
17763.3650.221105-1748.rs5_release_...
data.vmdk
Attributes
Hard Disk: SATA Port 2
Solid-state Drive
Hot-pluggable
Information
Type (Format): Normal (VMDK)
Virtual size: 10.10 MB
Actual size: 4.75 MB
Storage details: Dynamically allocated stor...
Location: C:\Users\shiha\Downloads..
Attached to: Win2019CIS 2
Encryption key: --
Audio
OK
Cancel
Help

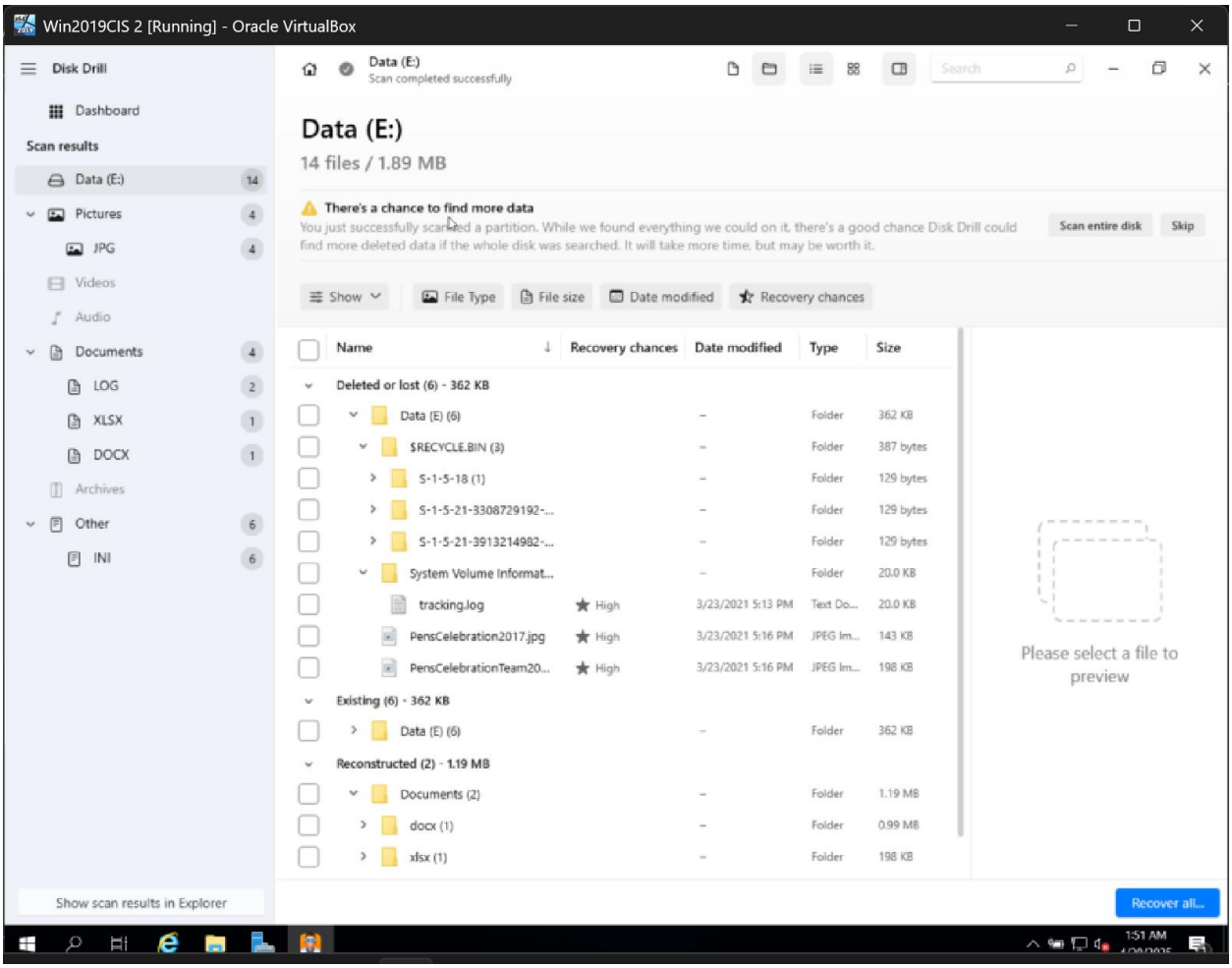
Success...


Win2019CIS 2 [Running] - Oracle VirtualBox
Recycle Bin
Disk Drill
Manage
Data (E:)
File
Home
Share
View
Picture Tools
This PC › Data (E:)
Search Data (E:)
Quick access
Desktop
Downloads
Documents
Name
Date modified
Type
Size
PensCelebration2017
3/23/2021 1:16 PM
JPG File
144 KB
PensCelebrationTeam2017
3/23/2021 1:16 PM
JPG File
199 KB
PensCelebration2017 - Paint
PensCelebrationTeam2017 - Paint
Clipboard
Image
Tools
Brushes
Shapes
Size
Colors
50%
Windows Server 2019 Datacenter Evaluation
Windows License valid for 172 days
Build 17763.rs5_release.180914-1434
1:40 AM
4/20/2025

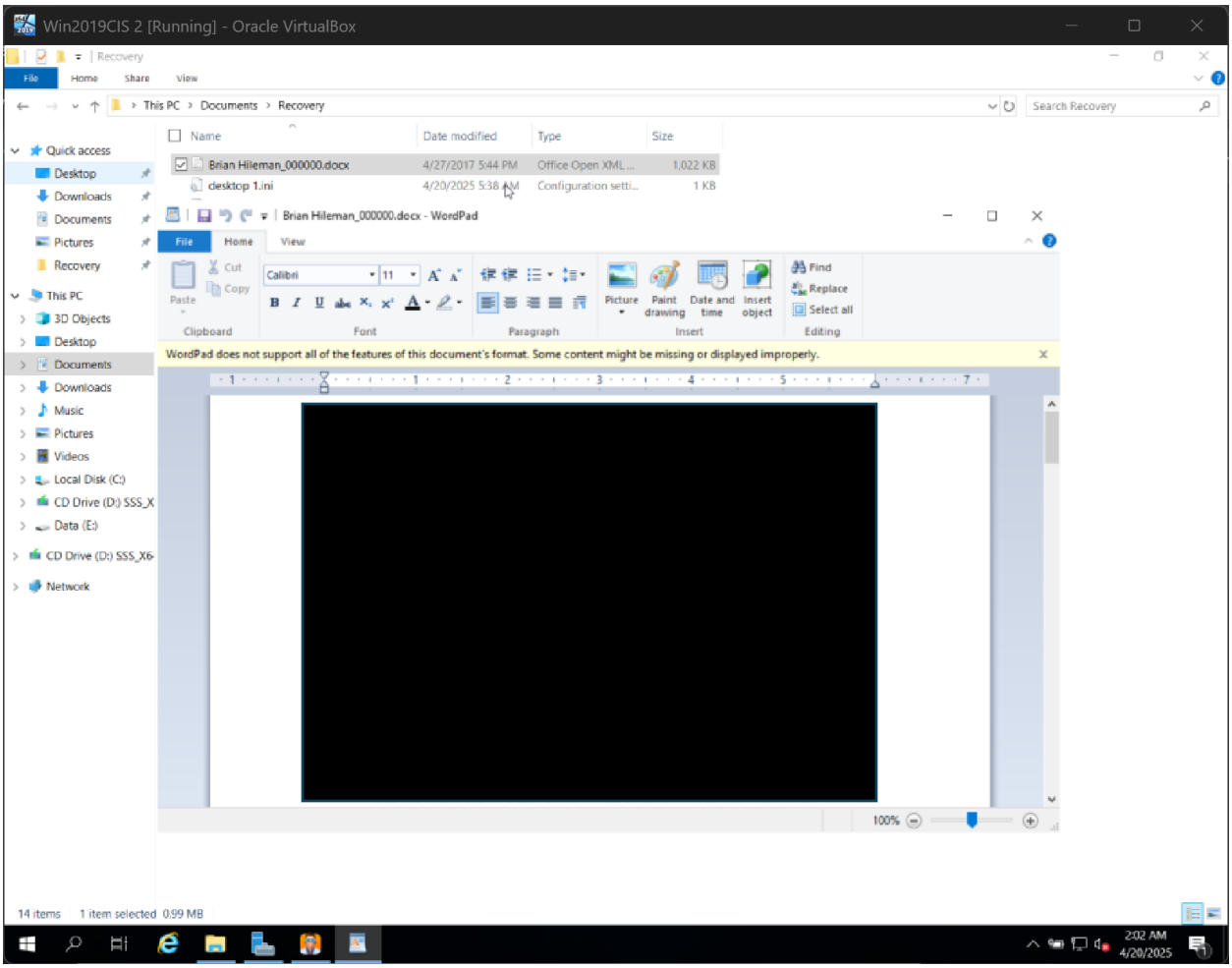
Disk Drill...



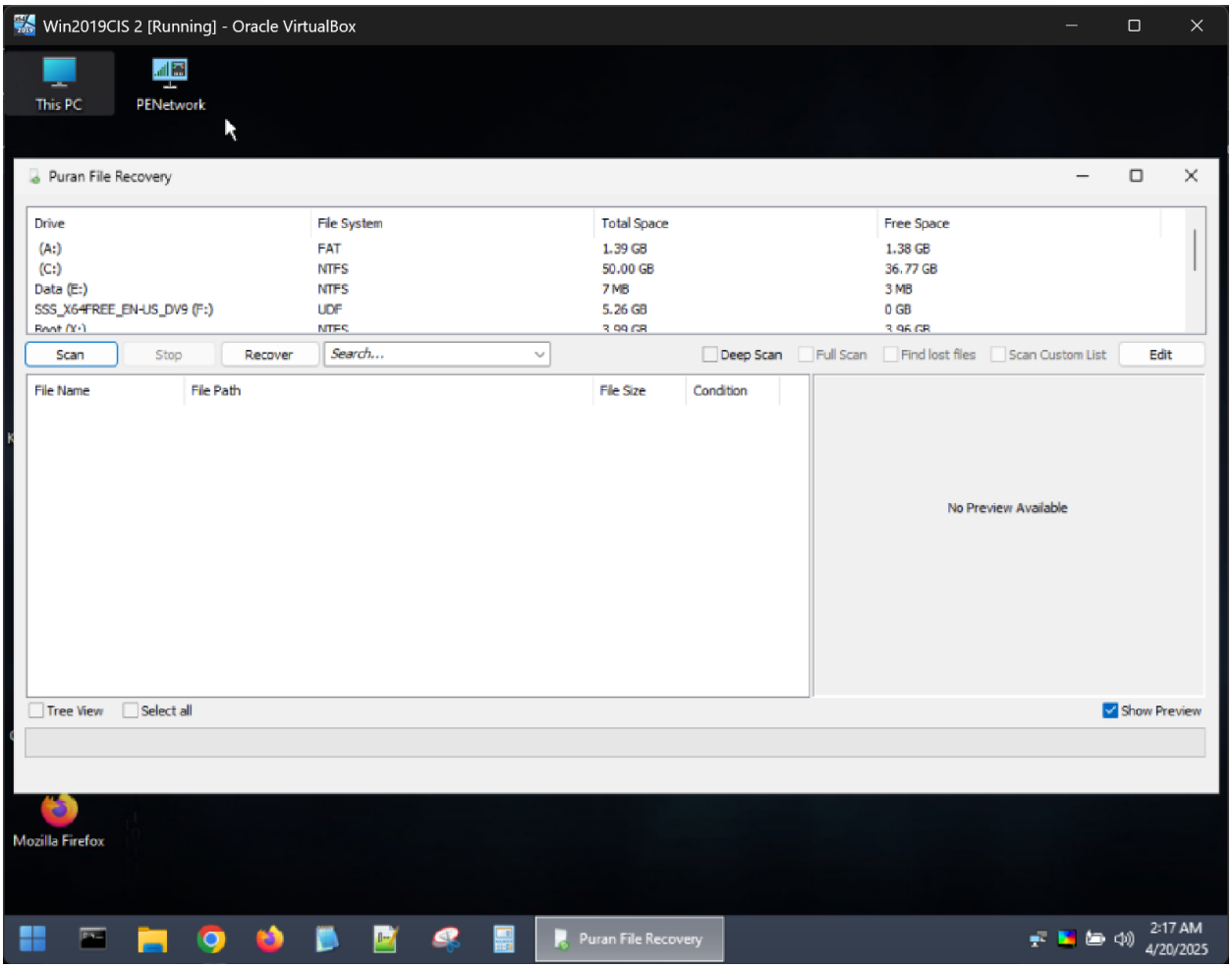
Performed Scan...



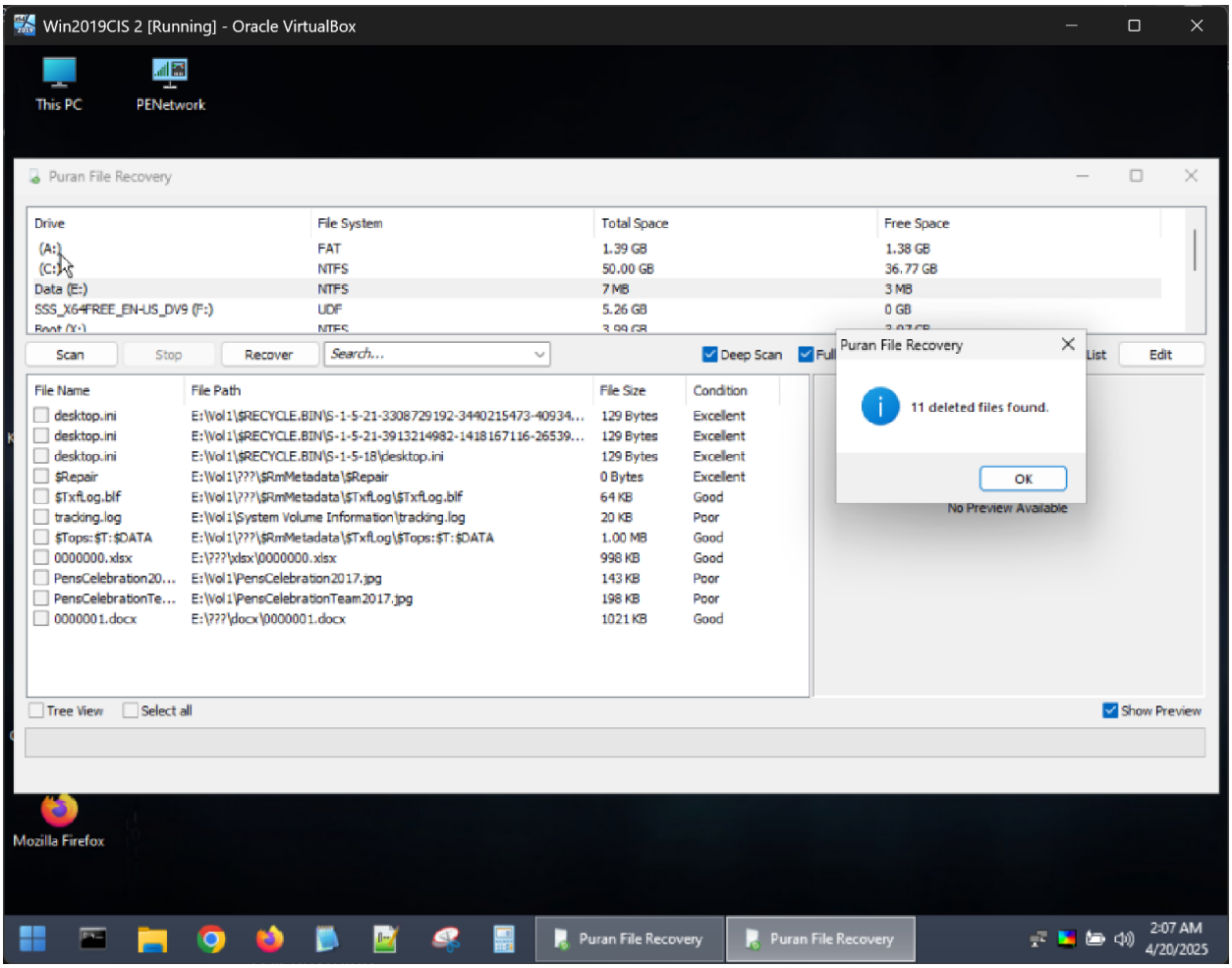
View the recovered file(s), what type of data have you found? I have found 4 .jpg files, 2 .log files, 1 .xlsx file, 1 .docx file, and 6 .ini files (14 files in total).



Going back to Hiren's and starting up Puran File Recovery...



Did you get the same results as using Disk Drill? No, I did not get the same results, only similar files. Disk Drill found and recovered 14 files in total, while Puran only found 11 files.


Win2019CIS 2 [Running] - Oracle VirtualBox
This PC
PENetwork
Puran File Recovery
Drive
File System
Total Space
Free Space
(A:)
FAT
1.39 GB
1.38 GB
(C:)
NTFS
50.00 GB
36.77 GB
Data (E:)
NTFS
7 MB
3 MB
SSS_X64FREE_EN-US_DV9 (F:)
UDF
5.26 GB
0 GB
Scan
Stop
Recover
Search...
Deep Scan
Edit
File Name
File Path
File Size
Condition
desktop.ini
E:\Vol1\$RECYCLE.BIN\S-1-5-21-3308729192-3440215473-40934...
129 Bytes
Excellent
desktop.ini
E:\Vol1\$RECYCLE.BIN\S-1-5-21-3913214982-1418167116-26539...
129 Bytes
Excellent
desktop.ini
E:\Vol1\$RECYCLE.BIN\S-1-5-18\desktop.ini
129 Bytes
Excellent
$Repair
E:\Vol1\???\$RmMetadata\$Repair
0 Bytes
Excellent
$TxfLog.blf
E:\Vol1\???\$RmMetadata\$TxfLog\$TxfLog.blf
64 KB
Good
tracking.log
E:\Vol1\System Volume Information\tracking.log
20 KB
Poor
$Tops:$T:$DATA
E:\Vol1\???\$RmMetadata\$TxfLog\$Tops:$T:$DATA
1.00 MB
Good
0000000.xlsx
E:\???\xlsx\0000000.xlsx
998 KB
Good
PensCelebration20...
E:\Vol1\PensCelebration2017.jpg
143 KB
Poor
PensCelebrationTe...
E:\Vol1\PensCelebrationTeam2017.jpg
198 KB
Poor
0000001.docx
E:\???\docx\0000001.docx
1021 KB
Good
Tree View
Select all
Show Preview
Puran File Recovery
11 deleted files found.
OK
No Preview Available
Mozilla Firefox
Puran File Recovery
Puran File Recovery
2:07 AM
4/20/2025