

15. 증거 USB의 소유자를 추정할 수 있는 증거를 찾아 기술하십시오

- ‘/img_파티션2개복구_Reimaging_Scenario3.001/vol_vol4/1.보험금청구서(기본).pdf’ 파일을 아래와 같이 발견, 보험금청구서 양식임을 확인하였고, 해당 내용에서 피보험자의 신상정보가 박성민인 것으로 확인되어 증거 USB의 소유자가 박성민임이 추정됨.

[illegible]

Metadata	
Name:	/img_파티션2개복구_Reimaging_Scenario3.001/vol_vol4/1.보험금청구서(기본).pdf
Type:	File System
MIME Type:	application/pdf
Size:	4558184
File Name Allocation:	Allocated
Metadata Allocation:	Allocated
Modified:	2022-11-11 16:36:11 KST
Accessed:	2022-11-18 09:11:20 KST
Created:	2022-11-18 09:11:20 KST
Changed:	2022-11-18 09:10:35 KST
MD5:	d461fb480c49c47d57a68b67a28497ea
SHA-256:	0627791500faa7904cb209d002e1b9bf21d42bd89d387b8619fb23bbd66fee4
Hash Lookup Results:	UNKNOWN
Internal ID:	20517

- 또한, 박성민 명의의 공인인증서 파일이 아래와 같이 발견됨.

Metadata	
Name:	/img_파티션2개복구_Reimaging_Scenario3.001/vol_vol4/NPKI/Yessign/User/cn=박성민0012456789123456789,ou=abc,ou=personal1ab,p=yessign,c=kr
Type:	File System
MIME Type:	null
Size:	264
File Name Allocation:	Allocated
Metadata Allocation:	Allocated
Modified:	2022-11-18 09:11:20 KST
Accessed:	2022-11-18 09:11:20 KST
Created:	2022-11-18 09:11:20 KST
Changed:	2022-11-18 09:11:20 KST
MD5:	Not calculated
SHA-256:	Not calculated
Hash Lookup Results:	UNKNOWN
Internal ID:	20530

- 해당 디렉토리 내 ‘SignPri.key’와 ‘SignCert.der’가 존재함을 확인하여 증거 USB의 소유자가 박성민 것으로 추정됨.

SignPri.key	application/octet-stream	key	2022-08-24 14:34:17 KST	0	2022-08-24 14:34:29 KST	2022-
SignCert.der	application/octet-stream	der	2022-08-24 14:33:54 KST	0	2022-08-24 14:34:08 KST	2022-

File Metadata	OS Account	Data Artifacts	Analysis Results	Context	Other Occurrences
Metadata					
Name:	/img_파티션2개복구_Reimaging_Scenario3.001/vol4/NPKI/Yessign/User/cn=박성민0012456789123456789,ou=abc,ou=personal1ab,p=yessign,c=kr/SignPri.key				
Type:	File System				
MIME Type:	application/octet-stream				
Size:	0				
File Name Allocation:	Allocated				
Metadata Allocation:	Allocated				
Modified:	2022-08-24 14:34:17 KST				
Accessed:	2022-11-18 09:11:20 KST				
Created:	2022-11-18 09:11:20 KST				
Changed:	2022-08-24 14:34:29 KST				
MD5:	d41d8cd98f00b204e9800998ecf8427e				
SHA-256:	e3b0c4c2d98fc1c149afb4c8996fb92427ae41e4649b934ca495991b7852b855				
Hash Lookup Results:	UNKNOWN				
Internal ID:	20534				

SignCert.der			application/octet-stream	der	2022-08-24 14:33:54 KST	0	2022-08-24 14:34:08 KST	2022-
--------------	--	--	--------------------------	-----	-------------------------	---	-------------------------	-------

Hex	Text	Application	File Metadata	OS Account	Data Artifacts	Analysis Results	Context	Annotations	Other Occurrences
Metadata									
Name:	/img_파티션2개복구_Reimaging_Scenario3.001/vol_vol4/NPKI/Yessign/User/cn=박성민0012456789123456789,ou=abc,ou=personal1ab,p=yessign,c=kr/SignCert.der								
Type:	File System								
MIME Type:	application/octet-stream								
Size:	0								
File Name Allocation:	Allocated								
Metadata Allocation:	Allocated								
Modified:	2022-08-24 14:33:54 KST								
Accessed:	2022-11-18 09:11:20 KST								
Created:	2022-11-18 09:11:20 KST								
Changed:	2022-08-24 14:34:08 KST								
MD5:	d41d8cd98f00b204e9800998ecf8427e								
SHA-256:	e3b0c44298fc1c149afb4c8996fb92427ae41e4649b934ca495991b7852b855								
Hash Lookup Results:	UNKNOWN								
Internal ID:	20533								