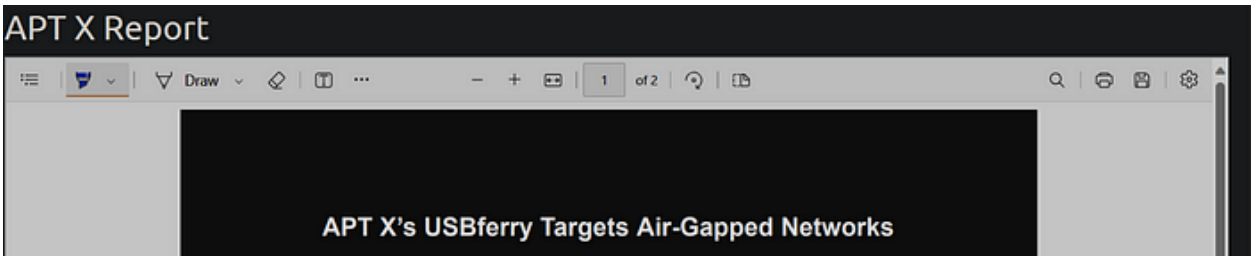
TROOPER

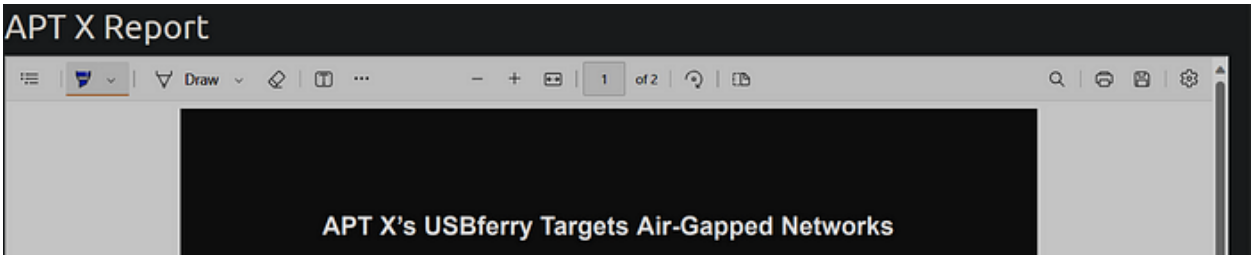
Q: What kind of phishing campaign does APT X use as part of their TTPs?



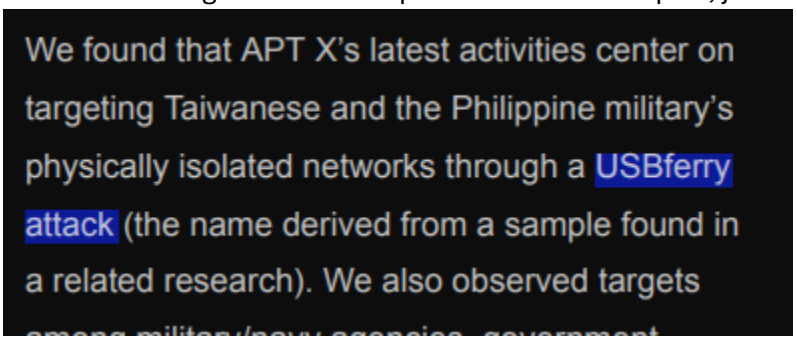
This answer is clearly mentioned in the report, so a quick review should give us what we need.

A: spear-phishing emails

Q: What is the name of the malware used by APT X?



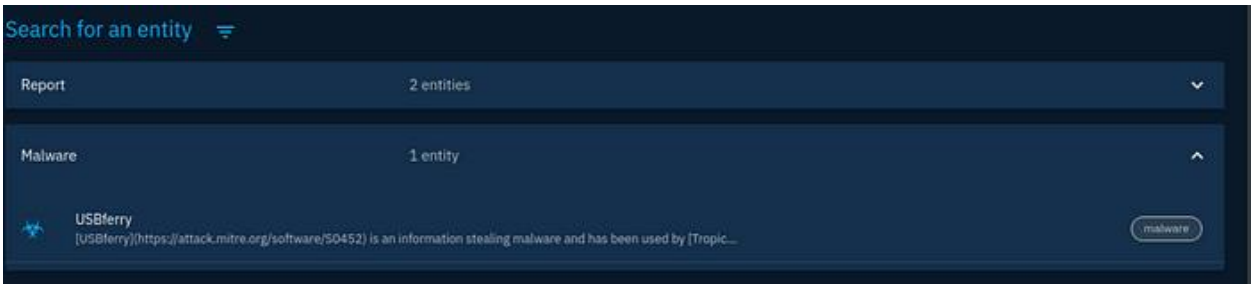
This is also straightforward and present within the report, just need to skim through it **carefully.**



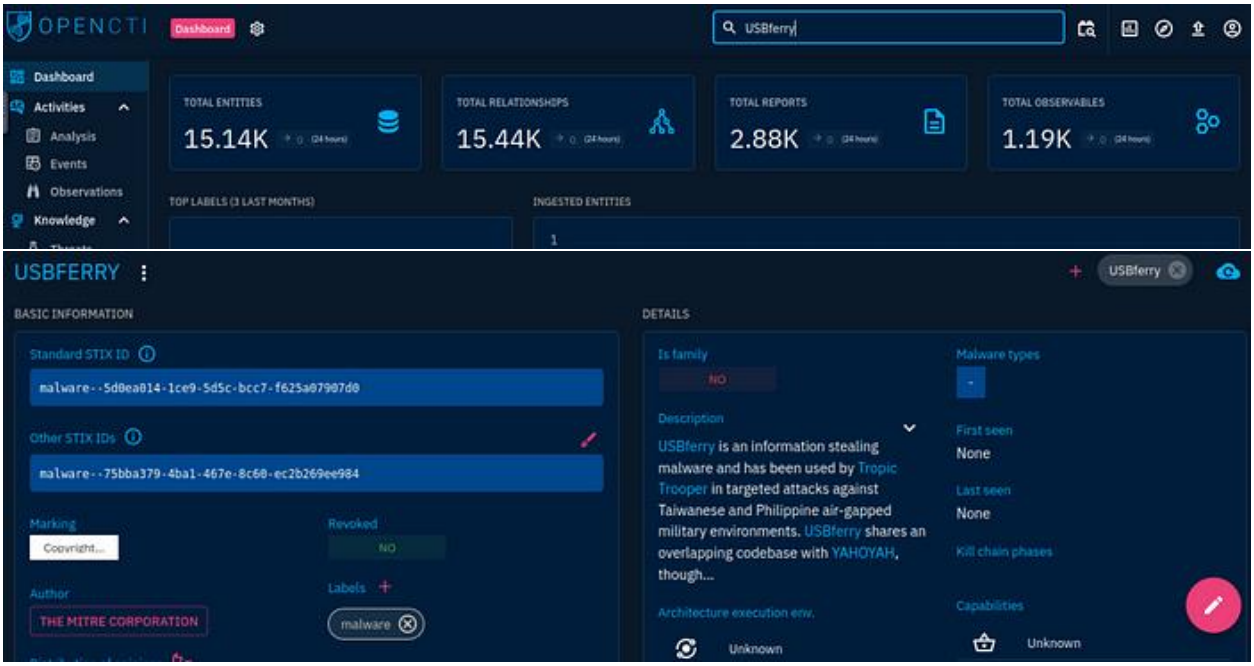
A: USBferry

Q: What is the malware's STIX ID?

For this, we'll need to use the provided Open CTI platform. Once logged in, use the search function to look for "USBferry."



You'll see two options, but select the one marked as "Malware."

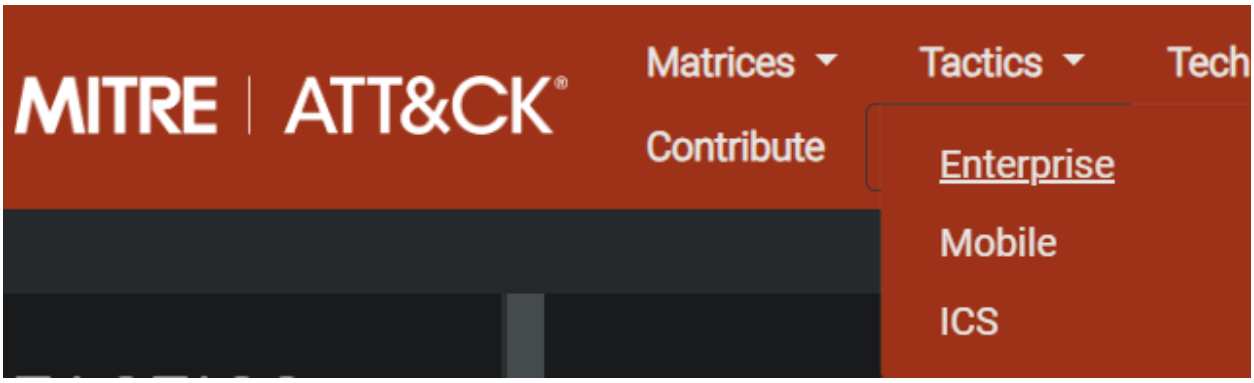


The STIX ID will be available there.

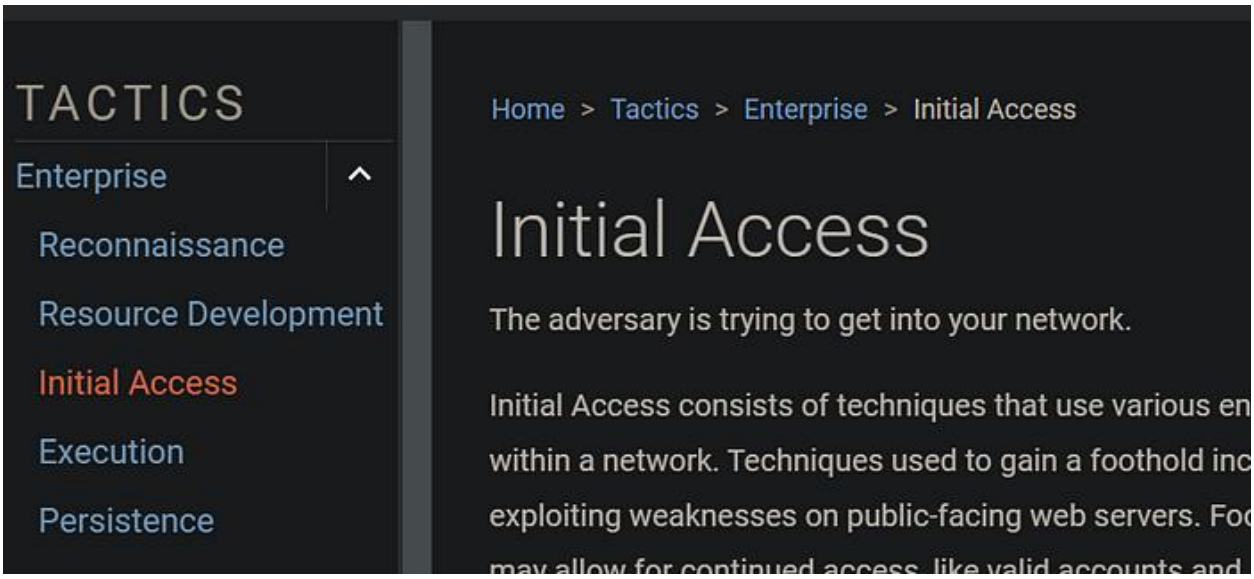
A: *malware — 5d0ea014–1ce9–5d5c-bcc7-f625a07907d0*

Q: With the use of a USB, what technique did APT X use for initial access?

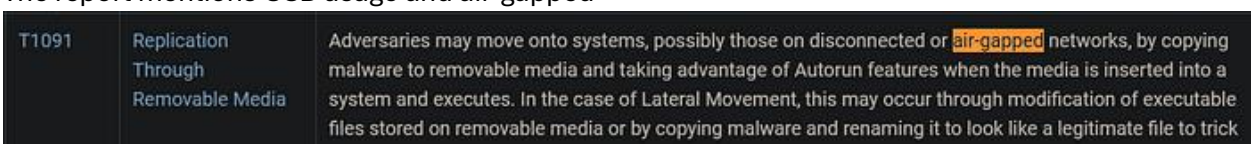
This one involves visiting the MITRE ATT&CK website. Navigate to “Tactics” in the Enterprise section and look under “Initial Access.” The report mentions USB usage and air-gapped



Navigate to “Tactics” in the Enterprise section and look under “Initial Access.”



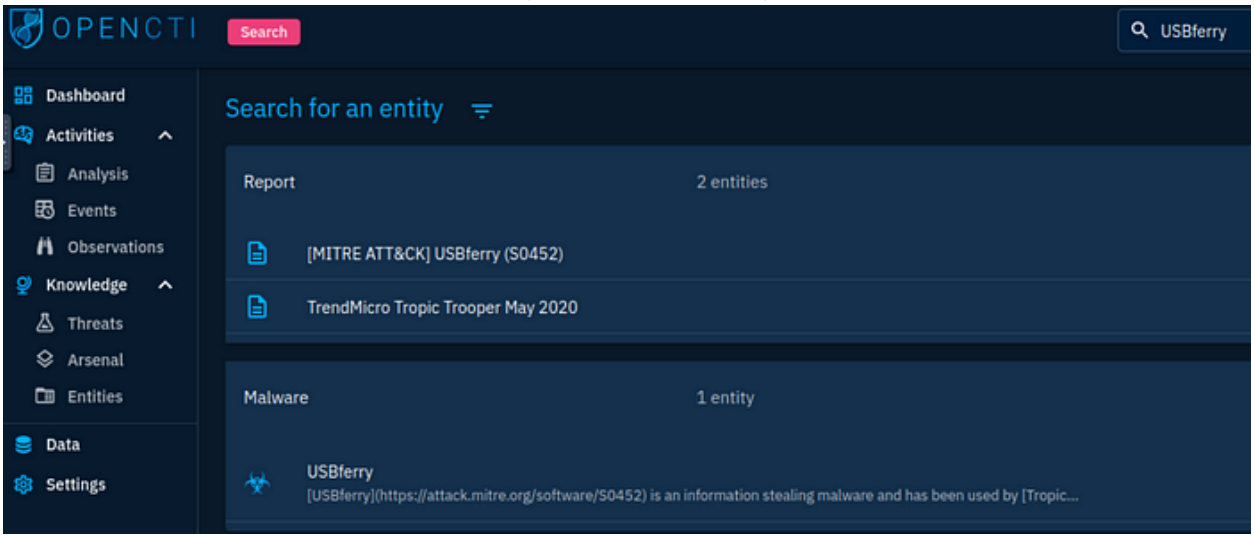
The report mentions USB usage and air-gapped



A: Replication Through Removable Media

Q: What is the identity of APT X?

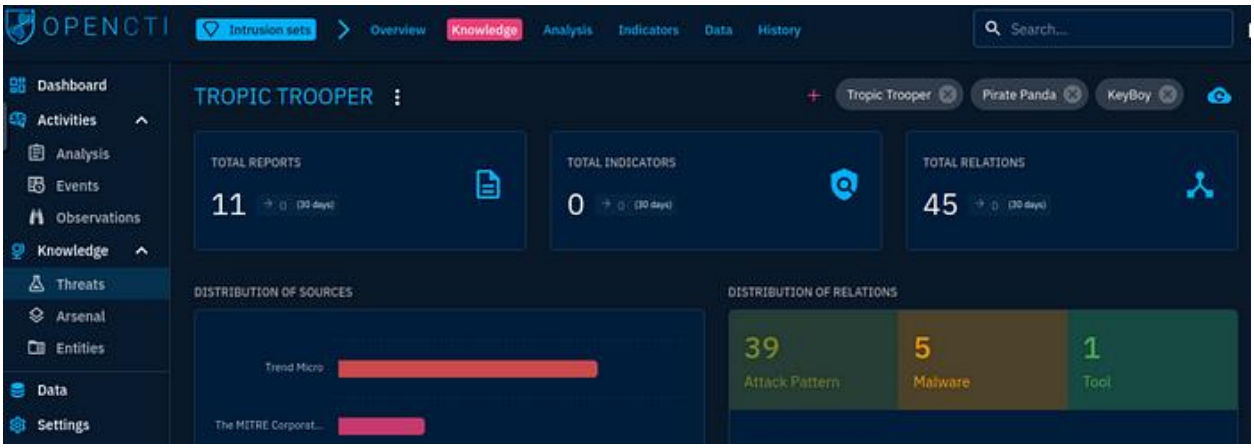
The answer for this is found in the same Open CTI search we performed earlier.



A: Tropic Trooper

Q: On OpenCTI, how many Attack Pattern techniques are associated with the APT?

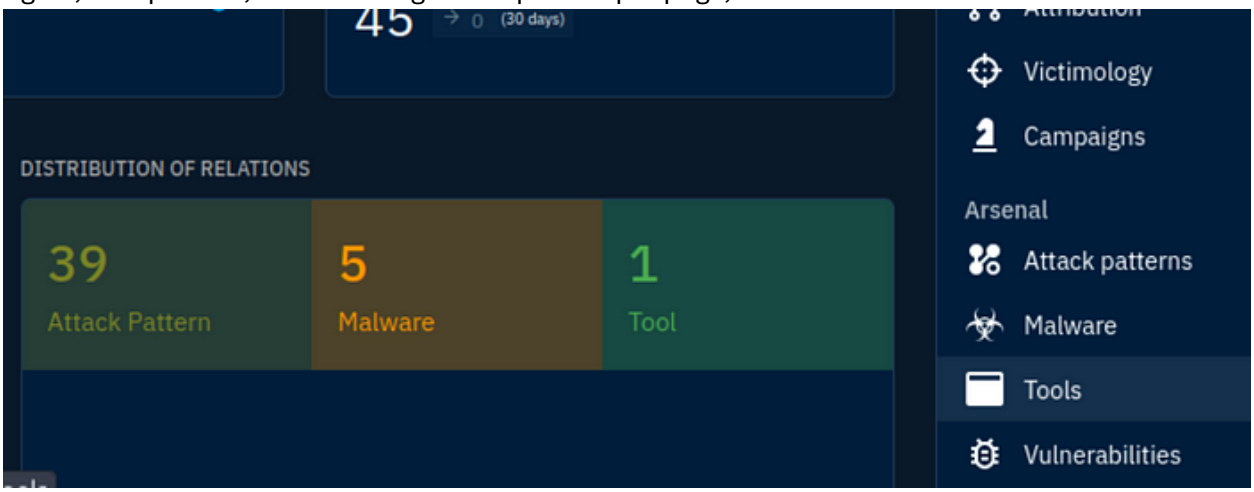
We can find this in Open CTI by searching for “Tropic Trooper,” then navigating to the “Knowledge” tab. There, the number of known attack patterns is displayed under the distribution section.



A: 39

Q: What is the name of the tool linked to the APT?

Again, on Open CTI, while viewing the Tropic Trooper page,



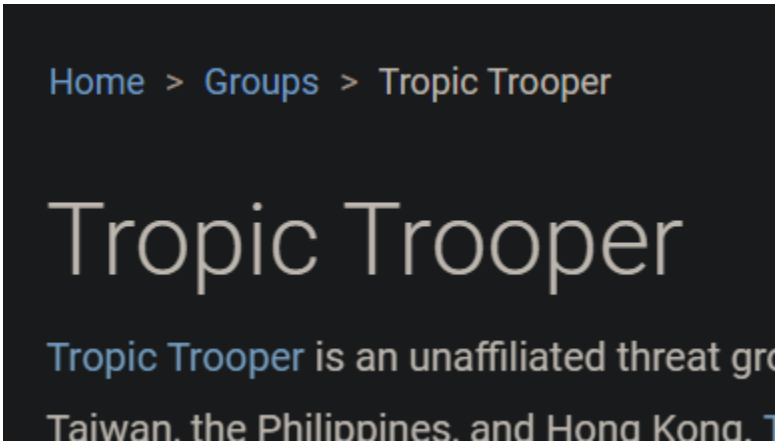
check the “Arsenal” section and select “Tools.”

The tool associated with the group will be listed there.

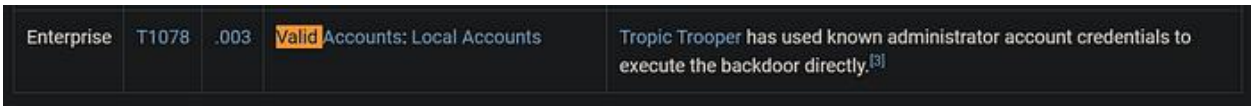
A: BITSAdmin

Q: Load up the Navigator. What is the sub-technique used by the APT under Valid Accounts?

This can be found by visiting the MITRE page for the Tropic Trooper group.



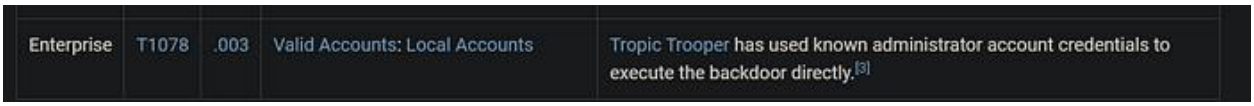
Once there, use the search function to locate "Valid Accounts." The specific sub-technique will be listed



A: Local Accounts

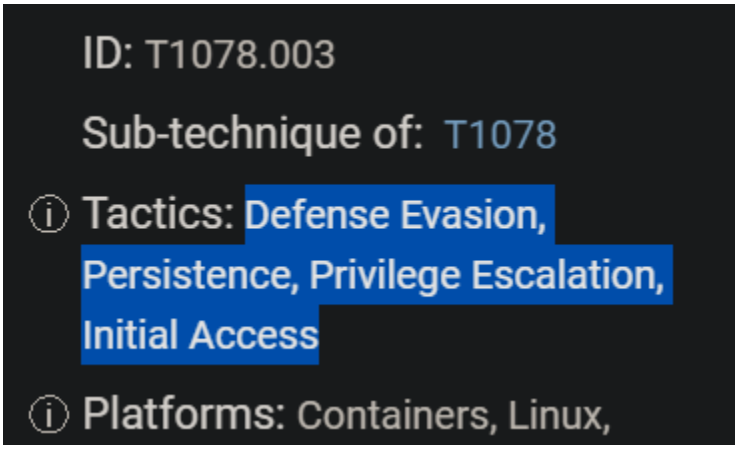
Q: Under what Tactics does the technique above fall?

Staying on the same MITRE page, The information is clearly shown on the right side of the page.



clicking on the T1078 technique will provide the related Tactics.

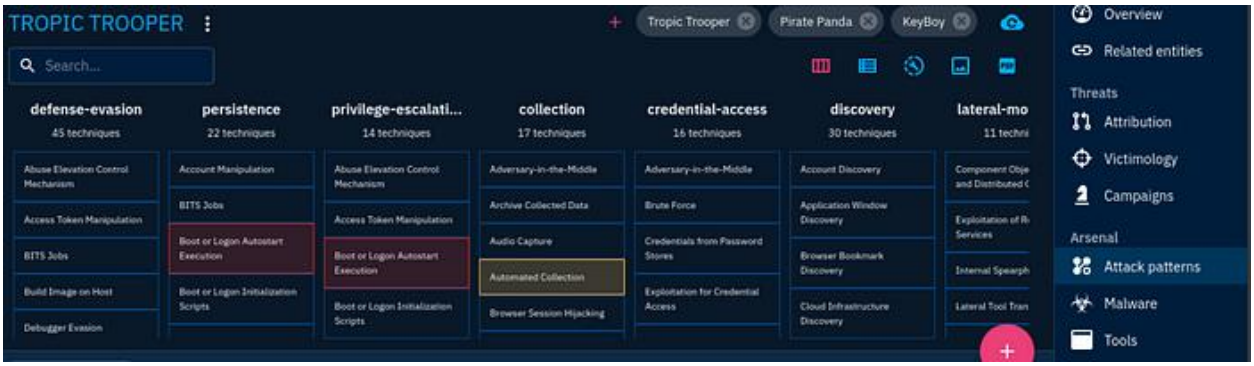
The information is clearly shown on the right side of the page.



A: ***Defense Evasion***, ***Persistence***, ***Privilege Escalation***, ***Initial Access***

Q: What technique is the group known for using under the tactic Collection?

For a change, let's return to Open CTI. In the "Arsenal" section, select "Attack Patterns" and look for the “Collection” tactic. The relevant technique is highlighted there.



A: Automated Collection