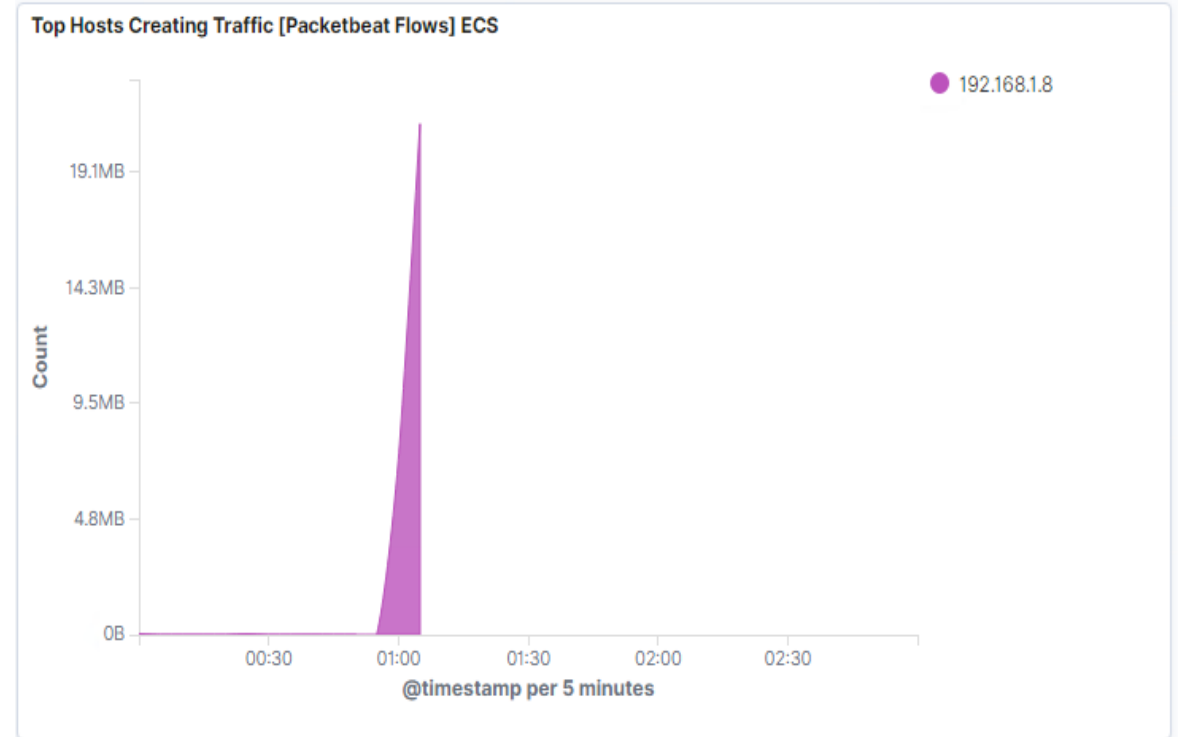
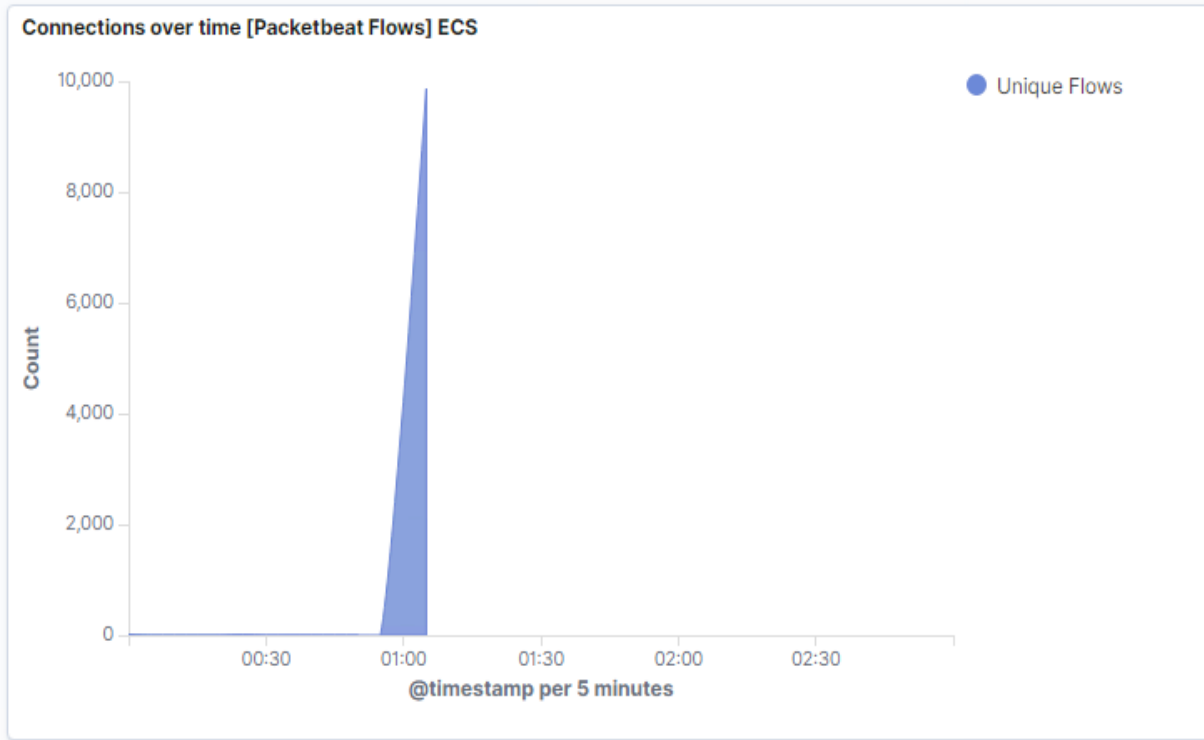


Blue Team

Log Analysis and Attack Characterization

Analysis: Identifying the Port Scan



At the 1:05 mark we can observe spikes in activity and how it directly correlates to the IP Address: **192.168.1.8** (Attacker Machine).

Analysis: Finding the Request for the Hidden Directory



See additional slide
next

Analysis: Finding the Request for the Hidden Directory



Analysis: Uncovering the Brute Force Attack

NewSaveOpenShareInspect

source.ip: 192.168.1.8 AND destination.ip: 192.168.1.105 AND url.path: "/company_folders/secret_folder/"

KQL

Calendar icon

Last 7 days

user_agent.original: Mozilla/4.0 (Hydra) X

http.response.status_phrase: unauthorized X

+ Add filter

packetbeat-*

Search field names



Filter by type

19,957 hits


May 2, 2021 @ 19:49:47.737 - May 9, 2021 @ 19:49:47.738 — Auto

Analysis: Finding the WebDAV Connection



KQL


  Last 7 days

Show dates

 Refresh

Top 10 HTTP requests [Packetbeat] ECS

url.full: Descending 	Count 
http://192.168.1.105/company_folders/secret_folder/	19,964
http://127.0.0.1/server-status?auto=	6,538
http://192.168.1.105/company_folders/secret_folder	30
http://192.168.1.105/webdav	27
http://169.254.169.254/2014-02-25/dynamic/instance-identity/document	15

Export: Raw  Formatted 