

### Objectif :

Utiliser & produire de la Threat Intelligence

### Scénario :

Vous êtes analystes au sein d'un SOC du ministère des armées.

Le centre d'analyse et de lutte informatique défensive vous a envoyé par mail un rapport d'analyse (joint) sur une campagne en cours : Banacry.

Sur la base de ce compte rendu, vous mènerez une investigation et produirez un rapport d'analyse.

### Modalités pratiques :

- Accès au SIEM du SOC (liste des comptes en annexe) jusqu'au 28 mars à 23h59
- Par binôme
- **Production d'un rapport d'incident (noté)**
  - ✓ Résumé de l'attaque
  - ✓ Détail de l'analyse
  - ✓ Annexe contenant les IOC identifiés
- Échéance pour le rapport : 4 avril 2018
- À [nicolas.pierson@for-cyb.com](mailto:nicolas.pierson@for-cyb.com)

### Données disponibles :

Bluecoat : Proxy web  
cisco:esa : Passerelle Mail  
fgt\_traffic : Firewall réseau  
linuxsecure : Infos d'authentification Linux  
portcontrol : Branchement support amovible  
streammysql : Ecoute réseau et interprétation protocolaire de SQL  
winhostmon : Infos de création de processus Windows

## Annexe : Liste des comptes par binôme

| N° de binome | URL   | Login | Mot de passe |
|--------------|---|-------|--------------|
| 1            | <a href="http://ec2-34-241-196-221.eu-west-1.compute.amazonaws.com">http://ec2-34-241-196-221.eu-west-1.compute.amazonaws.com</a> | user1 | lpy(JCj)N4   |
|              | <a href="http://ec2-34-241-196-221.eu-west-1.compute.amazonaws.com">http://ec2-34-241-196-221.eu-west-1.compute.amazonaws.com</a> | user2 | lpy(JCj)N4   |
| 2            | <a href="http://ec2-34-241-196-221.eu-west-1.compute.amazonaws.com">http://ec2-34-241-196-221.eu-west-1.compute.amazonaws.com</a> | user3 | lpy(JCj)N4   |
|              | <a href="http://ec2-34-241-196-221.eu-west-1.compute.amazonaws.com">http://ec2-34-241-196-221.eu-west-1.compute.amazonaws.com</a> | user4 | lpy(JCj)N4   |
| 3            | <a href="http://ec2-34-241-196-221.eu-west-1.compute.amazonaws.com">http://ec2-34-241-196-221.eu-west-1.compute.amazonaws.com</a> | user1 | lpy(JCj)N4   |
|              | <a href="http://ec2-34-241-196-221.eu-west-1.compute.amazonaws.com">http://ec2-34-241-196-221.eu-west-1.compute.amazonaws.com</a> | user2 | lpy(JCj)N4   |
| 4            | <a href="http://ec2-34-241-196-221.eu-west-1.compute.amazonaws.com">http://ec2-34-241-196-221.eu-west-1.compute.amazonaws.com</a> | user3 | lpy(JCj)N4   |
|              | <a href="http://ec2-34-241-196-221.eu-west-1.compute.amazonaws.com">http://ec2-34-241-196-221.eu-west-1.compute.amazonaws.com</a> | user4 | lpy(JCj)N4   |
| 5            | <a href="http://ec2-34-244-78-43.eu-west-1.compute.amazonaws.com">http://ec2-34-244-78-43.eu-west-1.compute.amazonaws.com</a>     | user1 | lpy(JCj)N4   |
|              | <a href="http://ec2-34-244-78-43.eu-west-1.compute.amazonaws.com">http://ec2-34-244-78-43.eu-west-1.compute.amazonaws.com</a>     | user2 | lpy(JCj)N4   |
| 6            | <a href="http://ec2-34-244-78-43.eu-west-1.compute.amazonaws.com">http://ec2-34-244-78-43.eu-west-1.compute.amazonaws.com</a>     | user3 | lpy(JCj)N4   |
|              | <a href="http://ec2-34-244-78-43.eu-west-1.compute.amazonaws.com">http://ec2-34-244-78-43.eu-west-1.compute.amazonaws.com</a>     | user4 | lpy(JCj)N4   |
| 7            | <a href="http://ec2-34-241-155-158.eu-west-1.compute.amazonaws.com">http://ec2-34-241-155-158.eu-west-1.compute.amazonaws.com</a> | user1 | lpy(JCj)N4   |
|              | <a href="http://ec2-34-241-155-158.eu-west-1.compute.amazonaws.com">http://ec2-34-241-155-158.eu-west-1.compute.amazonaws.com</a> | user2 | lpy(JCj)N4   |
| 8            | <a href="http://ec2-34-241-155-158.eu-west-1.compute.amazonaws.com">http://ec2-34-241-155-158.eu-west-1.compute.amazonaws.com</a> | user3 | lpy(JCj)N4   |
|              | <a href="http://ec2-34-241-155-158.eu-west-1.compute.amazonaws.com">http://ec2-34-241-155-158.eu-west-1.compute.amazonaws.com</a> | user4 | lpy(JCj)N4   |
| 9            | <a href="http://ec2-34-253-68-150.eu-west-1.compute.amazonaws.com">http://ec2-34-253-68-150.eu-west-1.compute.amazonaws.com</a>   | user1 | lpy(JCj)N4   |
|              | <a href="http://ec2-34-253-68-150.eu-west-1.compute.amazonaws.com">http://ec2-34-253-68-150.eu-west-1.compute.amazonaws.com</a>   | user2 | lpy(JCj)N4   |
| 10           | <a href="http://ec2-34-253-68-150.eu-west-1.compute.amazonaws.com">http://ec2-34-253-68-150.eu-west-1.compute.amazonaws.com</a>   | user3 | lpy(JCj)N4   |
|              | <a href="http://ec2-34-253-68-150.eu-west-1.compute.amazonaws.com">http://ec2-34-253-68-150.eu-west-1.compute.amazonaws.com</a>   | user4 | lpy(JCj)N4   |
| 11           | <a href="http://ec2-34-243-34-136.eu-west-1.compute.amazonaws.com">http://ec2-34-243-34-136.eu-west-1.compute.amazonaws.com</a>   | user1 | lpy(JCj)N4   |
|              | <a href="http://ec2-34-243-34-136.eu-west-1.compute.amazonaws.com">http://ec2-34-243-34-136.eu-west-1.compute.amazonaws.com</a>   | user2 | lpy(JCj)N4   |
| 12           | <a href="http://ec2-34-243-34-136.eu-west-1.compute.amazonaws.com">http://ec2-34-243-34-136.eu-west-1.compute.amazonaws.com</a>   | user3 | lpy(JCj)N4   |
|              | <a href="http://ec2-34-243-34-136.eu-west-1.compute.amazonaws.com">http://ec2-34-243-34-136.eu-west-1.compute.amazonaws.com</a>   | user4 | lpy(JCj)N4   |
| 13           | <a href="http://ec2-52-50-105-228.eu-west-1.compute.amazonaws.com">http://ec2-52-50-105-228.eu-west-1.compute.amazonaws.com</a>   | user1 | lpy(JCj)N4   |
|              | <a href="http://ec2-52-50-105-228.eu-west-1.compute.amazonaws.com">http://ec2-52-50-105-228.eu-west-1.compute.amazonaws.com</a>   | user2 | lpy(JCj)N4   |
| 14           | <a href="http://ec2-52-50-105-228.eu-west-1.compute.amazonaws.com">http://ec2-52-50-105-228.eu-west-1.compute.amazonaws.com</a>   | user3 | lpy(JCj)N4   |
|              | <a href="http://ec2-52-50-105-228.eu-west-1.compute.amazonaws.com">http://ec2-52-50-105-228.eu-west-1.compute.amazonaws.com</a>   | user4 | lpy(JCj)N4   |
| 15           | <a href="http://ec2-52-211-216-72.eu-west-1.compute.amazonaws.com">http://ec2-52-211-216-72.eu-west-1.compute.amazonaws.com</a>   | user1 | lpy(JCj)N4   |
|              | <a href="http://ec2-52-211-216-72.eu-west-1.compute.amazonaws.com">http://ec2-52-211-216-72.eu-west-1.compute.amazonaws.com</a>   | user2 | lpy(JCj)N4   |
| 16           | <a href="http://ec2-52-211-216-72.eu-west-1.compute.amazonaws.com">http://ec2-52-211-216-72.eu-west-1.compute.amazonaws.com</a>   | user3 | lpy(JCj)N4   |
|              | <a href="http://ec2-52-211-216-72.eu-west-1.compute.amazonaws.com">http://ec2-52-211-216-72.eu-west-1.compute.amazonaws.com</a>   | user4 | lpy(JCj)N4   |
| 17           | <a href="http://ec2-34-244-21-65.eu-west-1.compute.amazonaws.com">http://ec2-34-244-21-65.eu-west-1.compute.amazonaws.com</a>     | user1 | lpy(JCj)N4   |
|              | <a href="http://ec2-34-244-21-65.eu-west-1.compute.amazonaws.com">http://ec2-34-244-21-65.eu-west-1.compute.amazonaws.com</a>     | user2 | lpy(JCj)N4   |
| 18           | <a href="http://ec2-34-244-21-65.eu-west-1.compute.amazonaws.com">http://ec2-34-244-21-65.eu-west-1.compute.amazonaws.com</a>     | user3 | lpy(JCj)N4   |
|              | <a href="http://ec2-34-244-21-65.eu-west-1.compute.amazonaws.com">http://ec2-34-244-21-65.eu-west-1.compute.amazonaws.com</a>     | user4 | lpy(JCj)N4   |
| 19           | <a href="http://ec2-34-249-190-202.eu-west-1.compute.amazonaws.com">http://ec2-34-249-190-202.eu-west-1.compute.amazonaws.com</a> | user1 | lpy(JCj)N4   |
|              | <a href="http://ec2-34-249-190-202.eu-west-1.compute.amazonaws.com">http://ec2-34-249-190-202.eu-west-1.compute.amazonaws.com</a> | user2 | lpy(JCj)N4   |
| 20           | <a href="http://ec2-34-249-190-202.eu-west-1.compute.amazonaws.com">http://ec2-34-249-190-202.eu-west-1.compute.amazonaws.com</a> | user3 | lpy(JCj)N4   |
|              | <a href="http://ec2-34-249-190-202.eu-west-1.compute.amazonaws.com">http://ec2-34-249-190-202.eu-west-1.compute.amazonaws.com</a> | user4 | lpy(JCj)N4   |
| 21           | <a href="http://ec2-52-212-77-94.eu-west-1.compute.amazonaws.com">http://ec2-52-212-77-94.eu-west-1.compute.amazonaws.com</a>     | user1 | lpy(JCj)N4   |
|              | <a href="http://ec2-52-212-77-94.eu-west-1.compute.amazonaws.com">http://ec2-52-212-77-94.eu-west-1.compute.amazonaws.com</a>     | user2 | lpy(JCj)N4   |
| 22           | <a href="http://ec2-52-212-77-94.eu-west-1.compute.amazonaws.com">http://ec2-52-212-77-94.eu-west-1.compute.amazonaws.com</a>     | user3 | lpy(JCj)N4   |
|              | <a href="http://ec2-52-212-77-94.eu-west-1.compute.amazonaws.com">http://ec2-52-212-77-94.eu-west-1.compute.amazonaws.com</a>     | user4 | lpy(JCj)N4   |
| 23           | <a href="http://ec2-52-211-140-242.eu-west-1.compute.amazonaws.com">http://ec2-52-211-140-242.eu-west-1.compute.amazonaws.com</a> | user1 | lpy(JCj)N4   |
|              | <a href="http://ec2-52-211-140-242.eu-west-1.compute.amazonaws.com">http://ec2-52-211-140-242.eu-west-1.compute.amazonaws.com</a> | user2 | lpy(JCj)N4   |
| 24           | <a href="http://ec2-52-211-140-242.eu-west-1.compute.amazonaws.com">http://ec2-52-211-140-242.eu-west-1.compute.amazonaws.com</a> | user3 | lpy(JCj)N4   |
|              | <a href="http://ec2-52-211-140-242.eu-west-1.compute.amazonaws.com">http://ec2-52-211-140-242.eu-west-1.compute.amazonaws.com</a> | user4 | lpy(JCj)N4   |
| 25           | <a href="http://ec2-54-154-206-102.eu-west-1.compute.amazonaws.com">http://ec2-54-154-206-102.eu-west-1.compute.amazonaws.com</a> | user1 | lpy(JCj)N4   |
|              | <a href="http://ec2-54-154-206-102.eu-west-1.compute.amazonaws.com">http://ec2-54-154-206-102.eu-west-1.compute.amazonaws.com</a> | user2 | lpy(JCj)N4   |
| 26           | <a href="http://ec2-54-154-206-102.eu-west-1.compute.amazonaws.com">http://ec2-54-154-206-102.eu-west-1.compute.amazonaws.com</a> | user3 | lpy(JCj)N4   |
|              | <a href="http://ec2-54-154-206-102.eu-west-1.compute.amazonaws.com">http://ec2-54-154-206-102.eu-west-1.compute.amazonaws.com</a> | user4 | lpy(JCj)N4   |
| 27           | <a href="http://ec2-34-242-152-135.eu-west-1.compute.amazonaws.com">http://ec2-34-242-152-135.eu-west-1.compute.amazonaws.com</a> | user1 | lpy(JCj)N4   |
|              | <a href="http://ec2-34-242-152-135.eu-west-1.compute.amazonaws.com">http://ec2-34-242-152-135.eu-west-1.compute.amazonaws.com</a> | user2 | lpy(JCj)N4   |
| 28           | <a href="http://ec2-34-242-152-135.eu-west-1.compute.amazonaws.com">http://ec2-34-242-152-135.eu-west-1.compute.amazonaws.com</a> | user3 | lpy(JCj)N4   |
|              | <a href="http://ec2-34-242-152-135.eu-west-1.compute.amazonaws.com">http://ec2-34-242-152-135.eu-west-1.compute.amazonaws.com</a> | user4 | lpy(JCj)N4   |
| 29           | <a href="http://ec2-52-30-245-225.eu-west-1.compute.amazonaws.com">http://ec2-52-30-245-225.eu-west-1.compute.amazonaws.com</a>   | user1 | lpy(JCj)N4   |
|              | <a href="http://ec2-52-30-245-225.eu-west-1.compute.amazonaws.com">http://ec2-52-30-245-225.eu-west-1.compute.amazonaws.com</a>   | user2 | lpy(JCj)N4   |
| 30           | <a href="http://ec2-52-30-245-225.eu-west-1.compute.amazonaws.com">http://ec2-52-30-245-225.eu-west-1.compute.amazonaws.com</a>   | user3 | lpy(JCj)N4   |
|              | <a href="http://ec2-52-30-245-225.eu-west-1.compute.amazonaws.com">http://ec2-52-30-245-225.eu-west-1.compute.amazonaws.com</a>   | user4 | lpy(JCj)N4   |