# Metro Vancouver's transit system hit by Egregor ransomware

bleepingcomputer.com/news/security/metro-vancouvers-transit-system-hit-by-egregor-ransomware/

Lawrence Abrams

# By

Lawrence Abrams

- December 4, 2020
- 12:25 AM
- 0



The Egregor ransomware operation has breached Metro Vancouver's transportation agency TransLink with the cyberattack causing disruptions in services and payment systems.

On December 1st, TransLink's announced that they were having issues with their information technology systems that affected phones, online services, and the ability to pay for fares using a credit card or debit card. All transit services were unaffected by the IT problems.

After restoring the payment systems, TransLink issued a statement disclosing that a ransomware attack caused the IT problems.

"We are now in a position to confirm that TransLink was the target of a ransomware attack on some of our IT infrastructure. This attack includes communications to TransLink through a printed message," TransLink disclosed in a statement.

## Egregor ransomware was behind TransLink's attack

Global BC reporter Jordan Armstrong tweeted a picture of the ransom note and stated that TransLink printers were repeatedly printing ransom notes.

Ransom letter that's been rolling off the printers at <u>@TransLink</u>. Sources tell me, at this point, <u>@TransLink</u> does NOT intend to pay.

But a cyber security expert we spoke to says this is a sophisticated new type of ransomware attack... and many victims do pay.@GlobalBC pic.twitter.com/2tYLy4IZkG

— Jordan Armstrong (@jarmstrongbc) December 4, 2020

From the picture of the ransom note, BleepingComputer can confirm that it was the Egregor ransomware operation behind the attack.

If you have first-hand information about this or other unreported cyberattacks, you can confidentially contact us on Signal at <u>+16469613731</u> or on Wire at @lawrenceabrams-bc.

Egregor is also the only ransomware known to run scripts that <u>print bomb ransom notes</u> to available printers, as described by Armstrong in his tweet. The Egregor gang performed this same tactic during a recent <u>Cencosud cyberattack</u>, where receipt printers began repeatedly printing ransom notes to draw public attention to the attack.

Egregor is a new organized cybercrime operation that partners with affiliates to hack into networks and deploy their ransomware. As part of this arrangement, affiliates earn 70% of ransom payments they generate, and the Egregor operators make a 30% revenue share.

The affiliates who compromise a network are known to steal unencrypted files before encrypting devices with the Egregor ransomware. The hackers then use these stolen files as further leverage by telling victims they will be publicly released if a ransom is not paid.

This ransomware gang began operating in September 2020 after another ransomware group known as <u>Maze shut down their operation</u>. Threat actors told BleepingComputer that many of the affiliates that worked with Maze moved over to Egregor, which allowed the new operation to amass many victims quickly.

These attacks include numerous high-profile companies worldwide, including <u>Kmart</u>, <u>Cencosud</u>, <u>Crytek</u>, <u>Ubisoft</u>, and <u>Barnes and Noble</u>.

Thx to Jack Zhang for the tip!

### **Related Articles:**

Costa Rica declares national emergency after Conti ransomware attacks

#### New Black Basta ransomware springs into action with a dozen breaches

#### American Dental Association hit by new Black Basta ransomware

Wind turbine firm Nordex hit by Conti ransomware attack

#### Hackers use Conti's leaked ransomware to attack Russian companies

#### Lawrence Abrams

Lawrence Abrams is the owner and Editor in Chief of BleepingComputer.com. Lawrence's area of expertise includes Windows, malware removal, and computer forensics. Lawrence Abrams is a co-author of the Winternals Defragmentation, Recovery, and Administration Field Guide and the technical editor for Rootkits for Dummies.