



Anomaly Intelligence and Portal Network Integrity Operations

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TOPLINE

NIA Researchers have uncovered worrying energy patterns within the Portal Network. There is very little pre-existing data to correlate them against. The most likely theory at this stage suggests a rogue, Dark XM system of unknown origin permeating the XM substrate.

This Dark XM system seems to be in early stages of development -- potentially a small scale deployment for testing purposes. This is the good news. An identification layer, when partially decrypted, yielded the signature 'BR&T' which likely stands for 'Basic Research & Testing.'

The simplicity of this system has enabled us to determine an effective response -- for now. With the help of Agents in cities around the world, we believe this Dark XM threat can be contained before it yields the results its creator hopes to achieve.

It remains to be seen if this rogue technologist will continue to pursue this dangerous and ill-advised research probe. Who this person is, and how they can be stopped, remain subjects of urgent inquiry.

COUNTERMEASURES

We have determined the most effective method to combat this threat involves one global operation and two phases of localized operations.

GLOBAL OPERATION: PORTAL NETWORK ACTIVATION (Revised March 12, 2018):

Maximize Enlightened/Resistance Portals within the Network

Research indicates that Neutral portals are more vulnerable to the Dark XM threat. To remediate this, the state of the Portal Network will be Measured and the total number of Enlightened and Resistance Portals will be recorded and used to calculate a delta from a baseline Measurement.

COUNTERMEASURE DEVELOPMENT: PHASE ONE:

Create 50 or more Links connected to a specific Portal.

At a Measurement time, if 50 or more Links are connected to a specific Portal, our researchers will be able to examine the interference between the Dark XM system and the XM flowing through the Portal. This will yield a counter-pattern which can neutralize the Dark XM threat.



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COUNTERMEASURE DEVELOPMENT: PHASE TWO:

Successfully create a Link between two specific Portals.

Within the bounds of a specific time-window, create a Link between two specific Portals in order to transmit the counter-pattern through the Portal Network. Our researchers will study this transfer in order to determine how the counter-pattern can be effectively distributed should that need arise in the future.

DETAILS OF GLOBAL OPERATION (*Revised March 12, 2018*)

In order to reduce the presence of vulnerable Neutral Portals within the Network, and to ensure a high-XM state within the Network for further counter-pattern development, a Global Operation will be required.

On March 17th, 24th, 31st and April 7th at approximately 6PM UTC, the state of the entire Portal Network will be Measured. The number of Resistance and Enlightened Portals will be recorded, and used to calculate a variance from a Faction Baseline Measurement.

The initial Faction baselines are as follows: E: 1,705,203, R: 1,797,219.

Each subsequent Measurement will be used to establish a new Faction baseline for the following week. Each week, the Faction with the greater delta between the baseline Measurement and the final Measurement will be rewarded the value for that week's Global Operation.

DETAILS OF PHASE ONE: COUNTER-PATTERN CREATION

Operations in 26 cities will take place on Saturday, March 17th. The intel leading to these operations will be distributed on approximately Monday, March 12th. Operations in 26 additional cities will take place on Saturday, March 24th. The intel leading to these operations will be distributed on approximately Monday, March 19th.

A total of 52 cities will be involved in PHASE ONE.

Each of these Operations will take place as follows:



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Ingress Vanguard's will disseminate information to their Faction about each city involved in this Phase. The Vanguard's will receive classified intelligence from NIA researchers for their Faction's eyes only. This intelligence will reveal a specific Portal in cities where the Dark XM pattern has been detected, and a specific time window within which the state of this Portal will be measured.

Of the 26 cities active on each Saturday, 13 will be designated to the Enlightened and 13 to the Resistance.

In order to effectively develop a counter-pattern, a minimum of 50 Links must be connected to this Portal at the Measurement time. An operation of this nature is commonly referred to by Agents as a 'Starburst', 'Linkstar', or 'Supernova.'

A minimum of 50 Links are required to develop a counter-pattern, however, additional links will result in even more valuable research data, and will be rewarded as such. There is no level requirement for the Portal.

Failing to create 50 Links will yield no counter-pattern, and this city's PHASE ONE operation will not yield the intel needed to proceed to PHASE TWO.

At 100 Links, a 'restocking' Portal will be deployed in that city the following weekend. It will yield high value hacks over the course of a day, or for a limited number of hacks, whichever comes first. Above 200 Links, the quantity and quality of the restocking Portal, as well as the hack-limit, will be increased. At each 100 Link increment, the effect of the restocking Portal will be similarly scaled.

The location and time of the restocking Portal will be provided to Faction Ingress Vanguard's.

PHASE TWO: COUNTER-PATTERN TRANSFER

Each city that effectively creates a counter-pattern (by creating 50 or more Links in PHASE ONE) will be given intel leading to a specific transfer pathway. This information, consisting of two new Portals which must be Linked within a specific 5-minute window, will be deployed via classified channels to Ingress Vanguard's to disseminate approximately the day following the PHASE ONE operation (Sunday March 18th/25th).



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For the successful PHASE ONE cities on March 17th, PHASE TWO operations will take place on March 31st. For the successful PHASE ONE cities on March 24th, PHASE TWO operations will take place on April 7th. Failed PHASE ONE cities will not be provided intel for a PHASE TWO operation. The cities in PHASE TWO will not be the same as those in PHASE ONE.

Creating the Links between these two Portals will be difficult to accomplish.

On average, the distance between them will be several hundreds of kilometers, traveling through urban Portal Network environments. The complexity of this transfer is necessary in order to yield the most effective research data.

Successful transfer of the counter-pattern will be rewarded on the following weekend with restocking Portals in both cities involved in the transfer operation.

The location and time of the restocking Portals will be provided to Faction specific Ingress Van-guards for those cities.

RECORD OF OPERATION (*Revised March 12, 2018*)

A complete record of the GLOBAL OPERATION, as well as PHASE ONE and PHASE TWO operations will be maintained, and will be used to publicly recognize the Faction that contributes the greatest value to this important and sensitive research endeavor.

Having a greater Portal Delta during a GLOBAL OPERATION Measurement (of which 4 will be conducted) will be worth 5 for a Faction.

Successful completion of a single PHASE ONE operation will have a value of 1 for a Faction.

Successful completion of a single PHASE TWO operation will have a value of 2 for a Faction.

These values will be summed after all operations have concluded, and the Faction with greatest contributions will be awarded intel for future XM Anomalies as a token of gratitude.

In addition to this Faction-wide award, 100 high yield passcodes (with 30 redemptions each) will be created. These passcodes will be rewarded to those who contribute to our research by documenting their operations and sharing exceptional sitreps on social media using the hashtag **#DarkXMCure**. Truly exceptional sitreps will be rewarded more than one passcode.



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CURRENT LIST OF VANGUARDS

ENL: BlueThug	RES: AKITAINU
ENL: Claudija	RES: Azhreia
ENL: DocApe	RES: BeetlePie
ENL: Fenyok	RES: chibri
ENL: Hirotakes	RES: DIEdoll
ENL: Jencyberchic	RES: enunez
ENL: LuDGeRBriNk	RES: foxsway
ENL: Mm207a	RES: Hellbl4zer
ENL: pinesinger	RES: MandoMerc
ENL: Renegades	RES: TA1TOT
ENL: Vadarf	RES: VanJeffery
ENL: Webwires	RES: Vorticity

POTENTIAL DISTURBANCE IN FUKUOKA

SIGINT (Signals Intelligence) indicates that the rogue technologist may be planning an additional, localized test of the Dark XM technology. The intel indicates that this test may be conducted during the XM Festival in Fukuoka.

In order to defend Agents participating in the XM Festival from potential Dark XM exposure, a series of XM Shards will be loaded with counter-patterns and deployed.

Agents of both Factions will be able to use these Shards if necessary should the Dark XM threat be detected. Their use of these Shards successfully for a defensive operation in Fukuoka will have a value of 2 for the Faction with greater performance during this Flash Shard Anomaly.

Further Anomaly Intel will be distributed prior to the XM Festival to specify the details of this defensive operation.