Infrared Airdrop Methodology

Infrared wants to reward our most loyal users that provided us valuable feedback and interacted with our protocol during our testnet phase on bArtio. We had nearly 400k users interacting with the protocol!

In order to meaningfully reward our most engaged users and counteract obvious sybils, here's the eligibility criteria used. Each user is rated up to 10 points based on what roles they achieved through their actions during this phase of the testnet.

Roles and Points Eligibility:

- **Power User**
  Made at least 15 txs (stake, unstake, or reward claim) through any Infrared Vaults
  Worth *1 point*
  Achieved by *17,452 users*

- **BGT Delegator**
  Delegated at least 15 BGT to the Infrared Validator (and had at least 3 txs on Infrared Vaults)
  Worth *1 point*
  Achieved by *12,797 users*

- **iBGT Lover**
  Held at least 1 iBGT in wallet, staked at least 1 iBGT to the Infrared iBGT Vault (and made at least 3 reward claims from the iBGT Infrared Vault)
  Worth *2 points*
  Achieved by *3,178 users*

- **iBGT Enjoyoor**
  Held at least 2 iBGT in wallet, used at least 2 iBGT with any bArtio partner protocols (and made at least 2 reward claims from the iBGT Infrared Vault)
  Worth *3 points*
  Achieved by *2,655 users*

- **Infrared is Key**
  Held the "Infrared is Key" Role on Discord
  Worth *3 points*
  Achieved by *130 users*

The points all stack, so a single user can have anywhere from 0 up to 10 points.

Summary Statistics:

For some context, here are the user stats pre-filtering:

- Made at least one tx through Infrared Vaults
  Achieved by *135,158 users*

- Held any iBGT and staked to the iBGT Infrared Vault (not filtered by amount)
  Achieved by *56,573 users*

- Delegated any BGT and made at least one claim (not filtered by amount)
  Achieved by *31,566 users*

As of our snapshot, here's the final points distribution:

1 point total	21,404 users
2 points total	2,231 users
3 points total	1,102 users
4 points total	469 users
5 points total	242 users
6 points total	1,059 users
7 points total	843 users
8 points total	2 users
9 points total	9 users
10 points total	35 users

Finally, to convert points to the relative share of the airdrop, we convert on the basis of points^2, in order to maximally reward the most loyal users

Thank you for taking part in the bArtio testnet and Infrared is looking forward to seeing these same users and more on mainnet shortly!