

The regulators are giving the rules for basket creation and the reinsurance players are giving the recipes (Mixing and matching)

Underwriters decide how much users should pay. And, underwites also how much the basket is priced.

The operator is a smart contract governed by some rules. In case of any occurance(failure), then only the human operator comes into play, But they are watching all the time. Government is watching all.

The basket is like NFT, that which money cannot be withdrawn by the reinsurance players until the expiry of the coverage date (all insurances covered by the baskets has to have same expiry date)

The process for claims is user generates requests fro claims, this claims required is ground truthing, then the claims requests comes to admin. And the admin can either pay or reject, based on community manager evidence. When admin pays, no problem. If

A user pays a premium so that in times of calamity they may get to claim the right to claim

The admin's vault is also taking insurance and they are paying insurance premiums to reinsurance players so that they can get right to claim in the event of a calamity.

The definition of calamity is changing based on their own inurance options. In our case, calamity is insolvency, for users, it is their own calamities like leg breaks, drastic weather changes etc.

Stream scheduler and Vesting scheduler(requires a cliff condition). Operators has the chance to reverse the flow if necessary.

Capital Market theory (capam theory): Risk demands return.