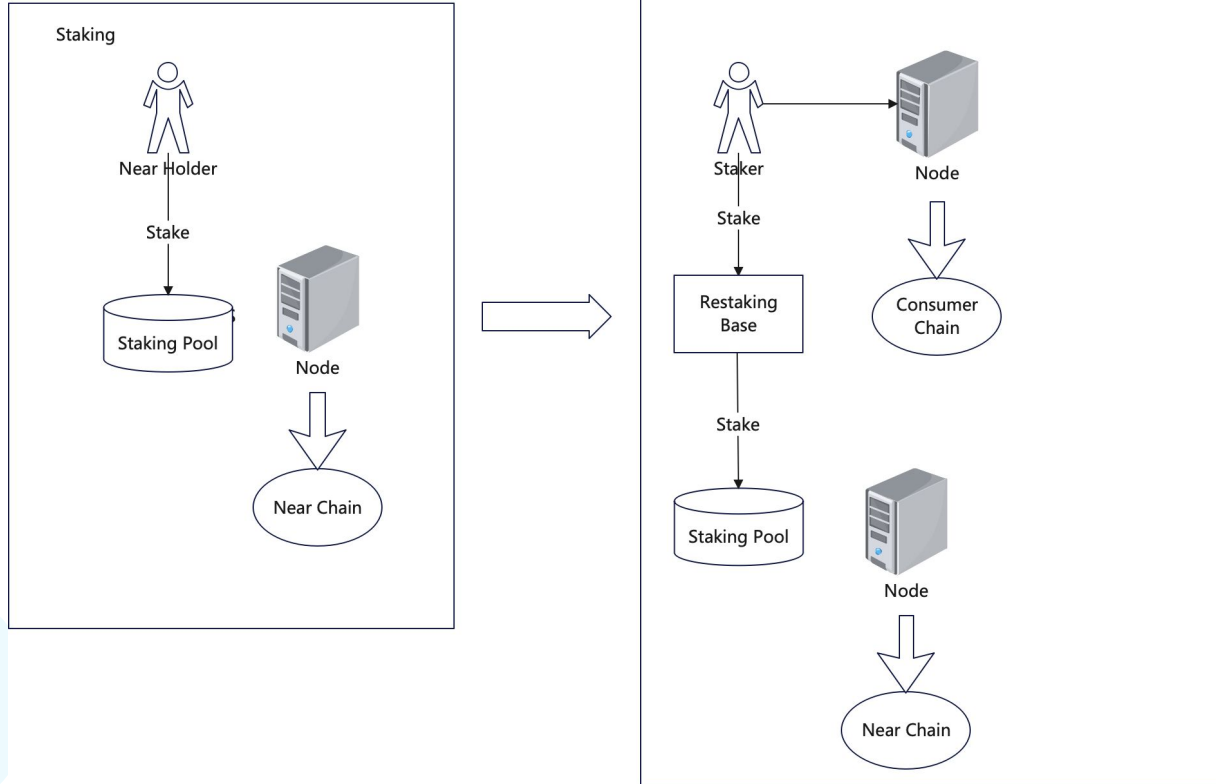


Octopus Network 2.0 Restaking

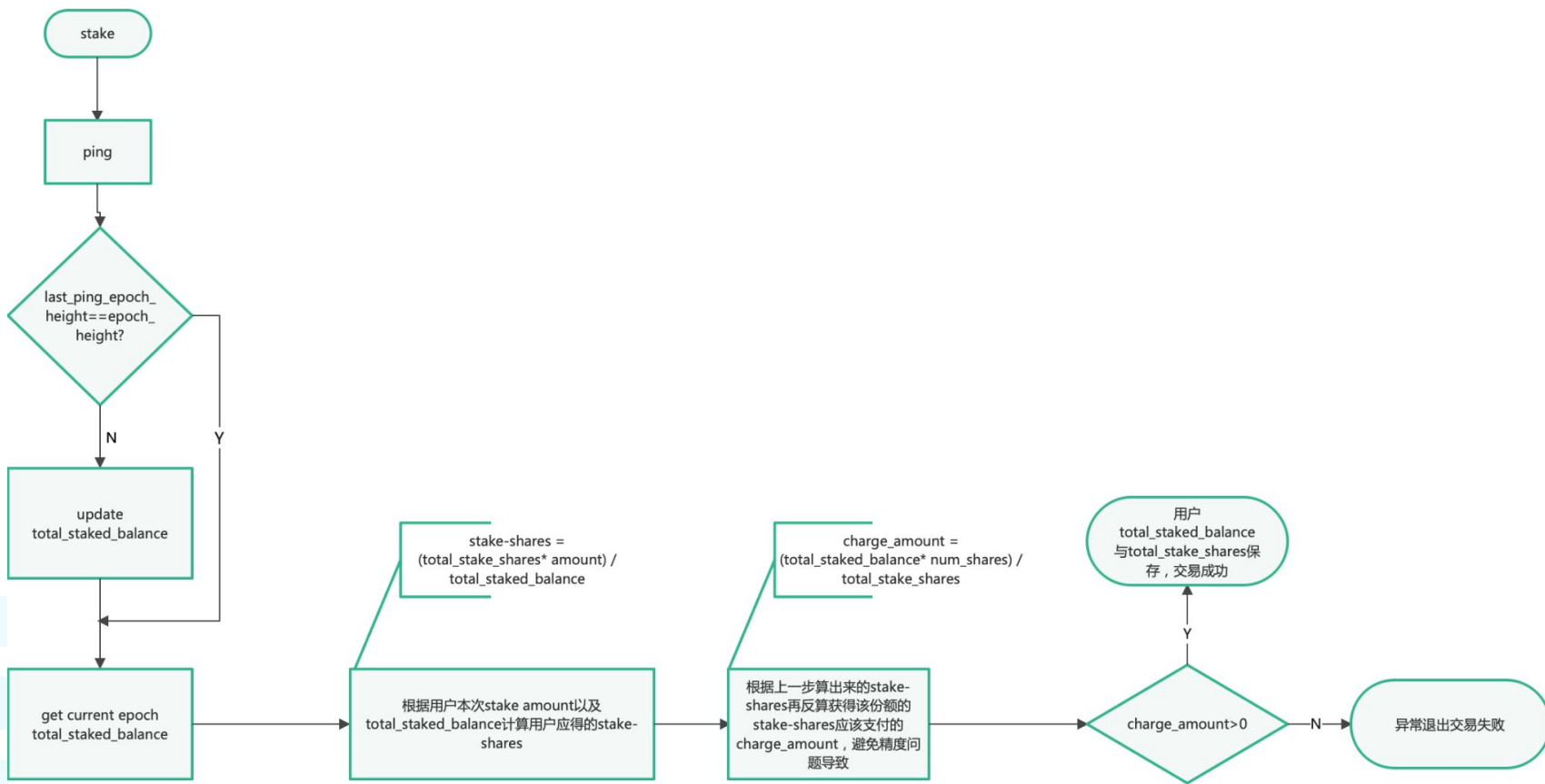
@Bob



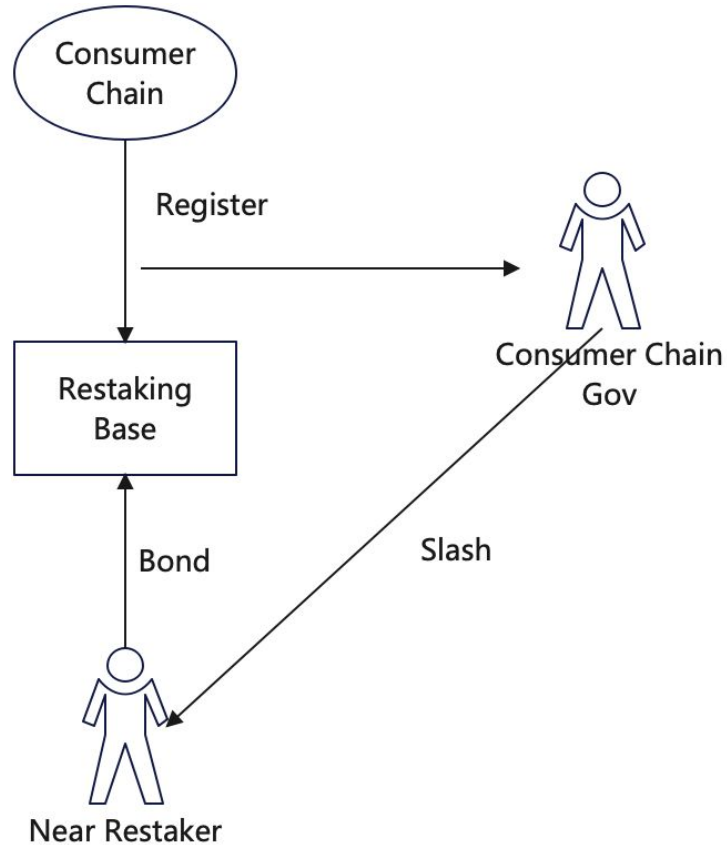
What is Restaking



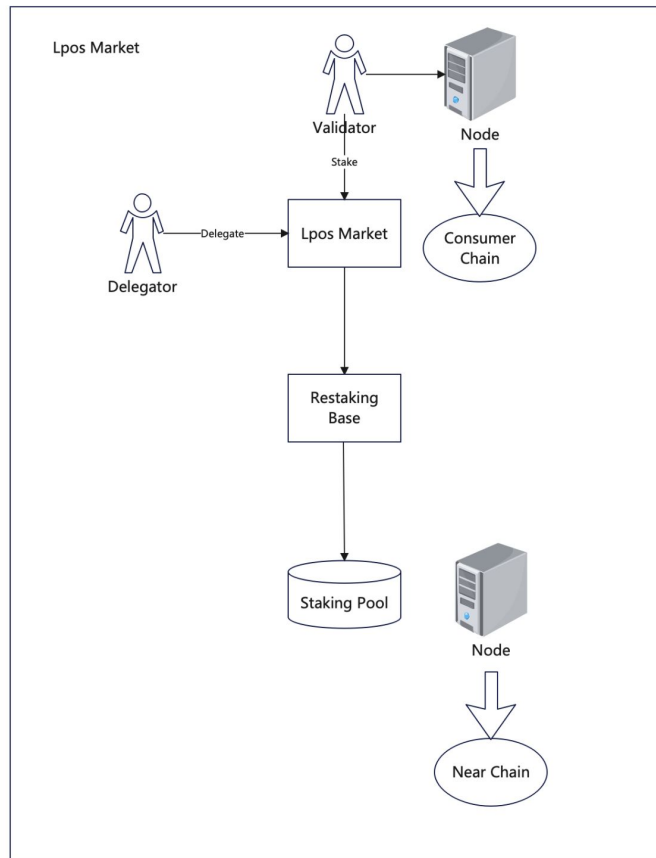
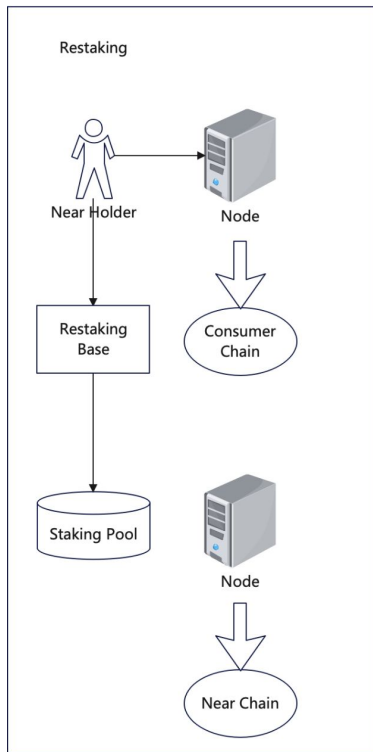
Share Balance



Consumer Chain & Bond & Slash



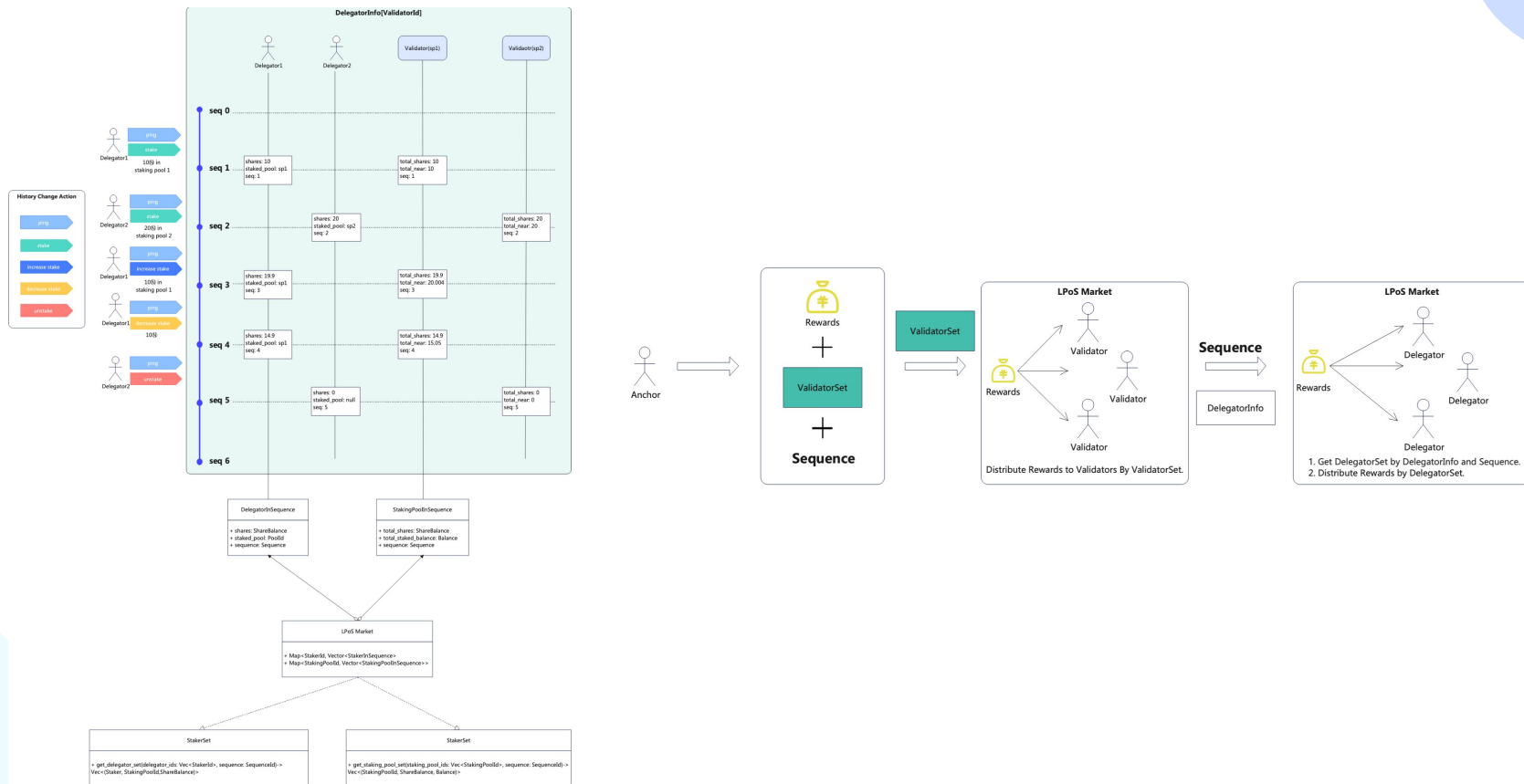
Lpos Market



Validator And Delegator

- Validator 需要部署节点
 - Validator 有权利选择Staking Pool, 以及Bond和Unbond某条Consumer Chain
 - Validator 和 Delegator的记账也是用Share Balance
 - Validator和Delegator有各自最低质押限额
 - Validator 会从Delegator收取手续费。并且为了提高去中心化性, Octopus 提出了一种动态的手续费的计算规则:
 - 所有Validator里质押量最大的Validator手续费是20%, 然后其他Validator每比最大质押量少1%, 手续费也相应会降1%。
- $\text{fee rate} = 20 * N/M$ (假设某验证人质押量是N, 最大是M)

Sequence And Reward



其他-Gas

- 在涉及到复杂的跨合约调用需要小心地调整gas, 并且需要理解Near SDK默认分配Gas的行为。

```
ext_escrow::ext(validator.escrow_id)
    .with_attached_deposit(RESTAKING_BASE_STORAGE_FEE)
    .with_static_gas(Gas::ONE_TERA.mul(TGAS_FOR_DECREASE_STAKE))
    .with_unused_gas_weight(0)
    .decrease_stake(near_balance.into(), Some(delegator_id.clone()))
    .then(
        Self::ext(env::current_account_id())
            .with_static_gas(Gas::ONE_TERA.mul(TGAS_FOR_DECREASE_STAKE_CALL_BACK))
            .undelegate_callback(
                delegator_id.clone(),
                validator.validator_id,
                decrease_shares.into(),
                near_balance.into(),
            ),
    );
```

參數：

失敗:

[illegible]

其他-使用Pagoda提供的监控工具

- 使用Pagoda提供的监控工具: <https://console.pagoda.co/alerts/new-alert>

1. Select Mainnet Target

Valid address examples: `pagoda.near` `app.pagoda.near` `*.pagoda.near` ?

Mainnet Address

2. Select Condition

Not finding the alert condition you need? Leave a feature suggestion using the widget in the lower-right corner.

Condition



Successful Action

Triggers whenever a successful action occurs.



Failed Action

Triggers whenever an action fails.



Event Logged

Triggers whenever a specified event is logged.



Function Called

Triggers whenever a specified function is called.



Account Balance Changed

Triggers whenever an account's balance changed by specified amount.



Account Balance Changed by %

Triggers whenever an account's balance changed by specified percentage.

New Destination



Telegram

Send alerts to a Telegram chat.



Webhook

Send alerts to a webhook.



Email

Send alerts to an email address.

Once you create a Telegram destination, you'll have one last step: connecting with our Telegram bot.

Create

Cancel

Thanks !

