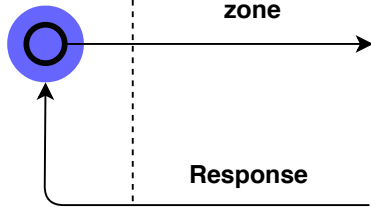


Inner Ring

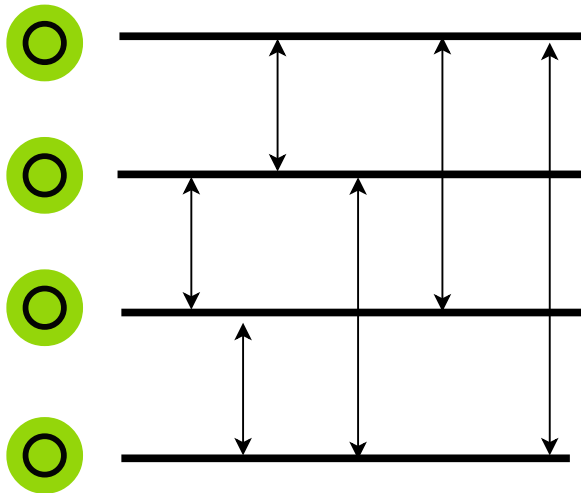
- Select a level₁ hash for validation ($H_{1.2}$ for example)
- Request N level₂ hashes from the selected zone



- **Validation:**

$$H_{1.2} = h(H_{2.1} \cdot H_{2.2} \cdot H_{2.N})$$

Container consensus group



- Define all the stored objects (hash and size) in the selected Storage Group
- Sort the objects hashes to find a data zone for audit
- Cooperate to form N level₂ homomorphic hashes