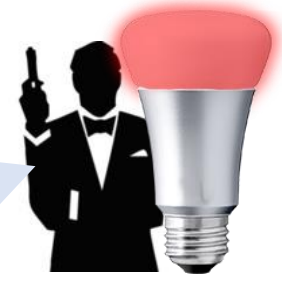


Agent G



Agent R



Block
chain

B_{n-N}

...

B_n

Agent Y



Agent B



Blockchain

B_{n-N}, \dots, B_n

$$1. B_{n+1}^{(1)} = \{S_G(M_{G,L}^n, seed_{n+1})\}$$

Blockchain

B_{n-N}, \dots, B_n