Agent G

Agent R

Block chain

B_{n-N}

…

B_n

$$2.\ B_{n+1}^{(2)} = \begin{Bmatrix} S_G\left(M_{G,L}^{n}, seed_{n+1}\right), \\ S_B\left(M_{B,L}^{n}, seed_{n+1}\right) \end{Bmatrix}$$

Agent Y

Agent B

Blockchain

$B_{n-N}, \ldots, B_n$

Blockchain

$B_{n-N}, \ldots, B_n$