

For each time slot

S1: Topology

$T' = \text{FindBest}(C)$: Find the best topology T' that minimize the aCCT

$\text{IsBetter}(T, T', C)$: Is it better than the current one ?

yes

$T = T'$: Change topology

No

S2: Permutation

$O = \text{sort}(T, C)$: Determine the permutation O of coflows

S3: Rate/routing

$\langle f_{ijp} \rangle = \text{Alloc}(T, C, O)$: Determine the rate and routing for each coflow