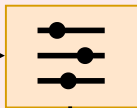




Balancing Operations (planning + expert rearrangement)

Existing

**Stale
Load**



Periodic Balancing
Amortizable overhead

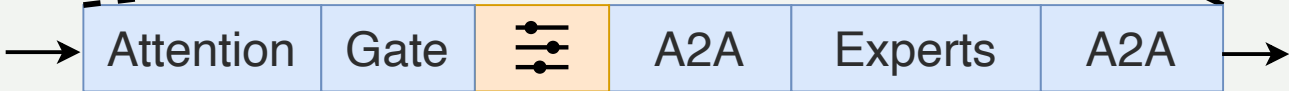
Historical Statistics

Global Batch



Time

Ours



**Exact
Load**



Hot-Path Balancing
Exposed overhead (~0.3 ms)