1 Distribute the initial model

2 Train the model on local data

3 Upload model updates

4 Aggregate updates

$$4 \quad \frac{1}{n} \sum_{i=0}^{n} \rho_i w_i$$

192.168.100.0/24

.17    .12    .14

.1    .1

.1

192.168.200.0/24