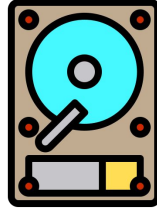
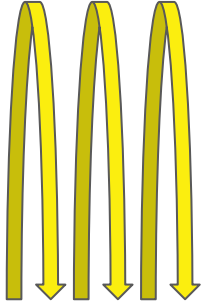
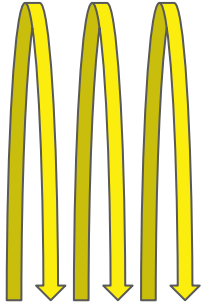


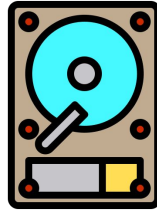
# Why Batching?



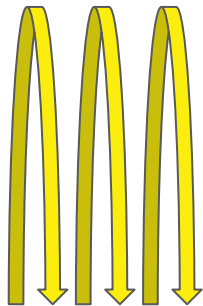
# Why Batching?



Less  
Round Trips



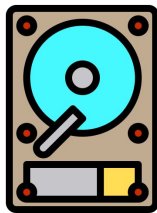
# Why Batching?



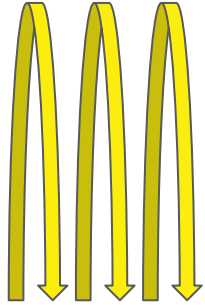
Less  
Round Trips



Less  
Batch Overhead



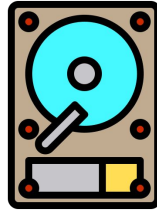
# Why Batching?



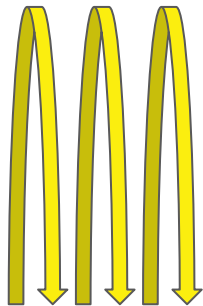
Less  
Round Trips



Less  
Batch Overhead



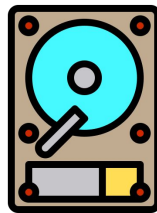
# Why Batching?



Less  
Round Trips



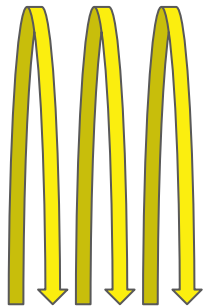
Less  
Batch Overhead



Less IO  
on Server



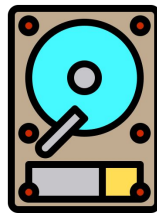
# Why Batching?



Less  
Round Trips



Less  
Batch Overhead

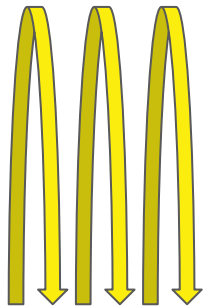


Less IO  
on Server



Same format for  
Producer, Broker &  
Consumer

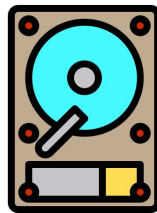
# Why Batching?



Less  
Round Trips



Less  
Batch Overhead



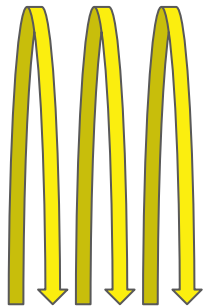
Less IO  
on Server



Same format for  
Producer, Broker &  
Consumer

Effective  
Compression

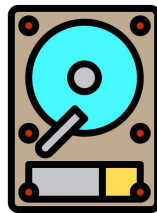
# Why Batching?



Less  
Round Trips



Less  
Batch Overhead



Less IO  
on Server



Same format for  
Producer, Broker &  
Consumer

Effective  
Compression