



Top

10 Hadoop data migration traps

Unnecessary business risk and IT costs occur when you...

1 Assume that approaches that work at a small scale will work for big data



2 Miss updates that are made to data at the source after your migration has begun



3 Select a migration approach that requires data to be frozen at the source, resulting in business disruption



4 Impact your business due to lack of bandwidth management capability



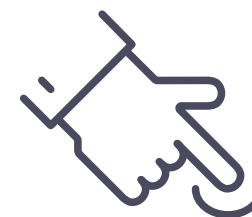
5 Require human intervention to recover from an outage when transfers fail or are interrupted



6 Establish a unidirectional source/target architecture that is unable to scale beyond 2 endpoints



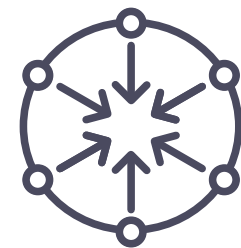
7 Attempt to manually synchronize copies when data has been changed in more than one location



8 Program, maintain, and manage your own custom big data migration scripts



9 Fail to account for application dependencies that cause data gravity



10 Establish an architecture that fails to keep your data secure while in transit

