Sharing Real-Time Data with Your Partners

Sharing data outside your organization can be painful, let's make it simple.



The challenges sharing data

Partners should not connect directly to your internal Kafka, so moving data in or out of your infrastructure presents additional challenges and responsibilities, on top of existing workloads

Managing & maintaining an additional Kafka cluster with all it's associated costs, just for partners

Replicating data from your internal cluster to the partner cluster, blurring the source of truth

The secure encryption and decryption of data for sharing

Identifying partner applications. Determining who is doing what.

Abstracting internal details away, prevent sharing of naming conventions or other private internal metadata

How Conduktor helps

Kafka isn't sufficient to overcome these challenges today. Conduktor helps by creating a safe zone separated from your core infrastructure which partners connect to instead of your Kafka cluster.

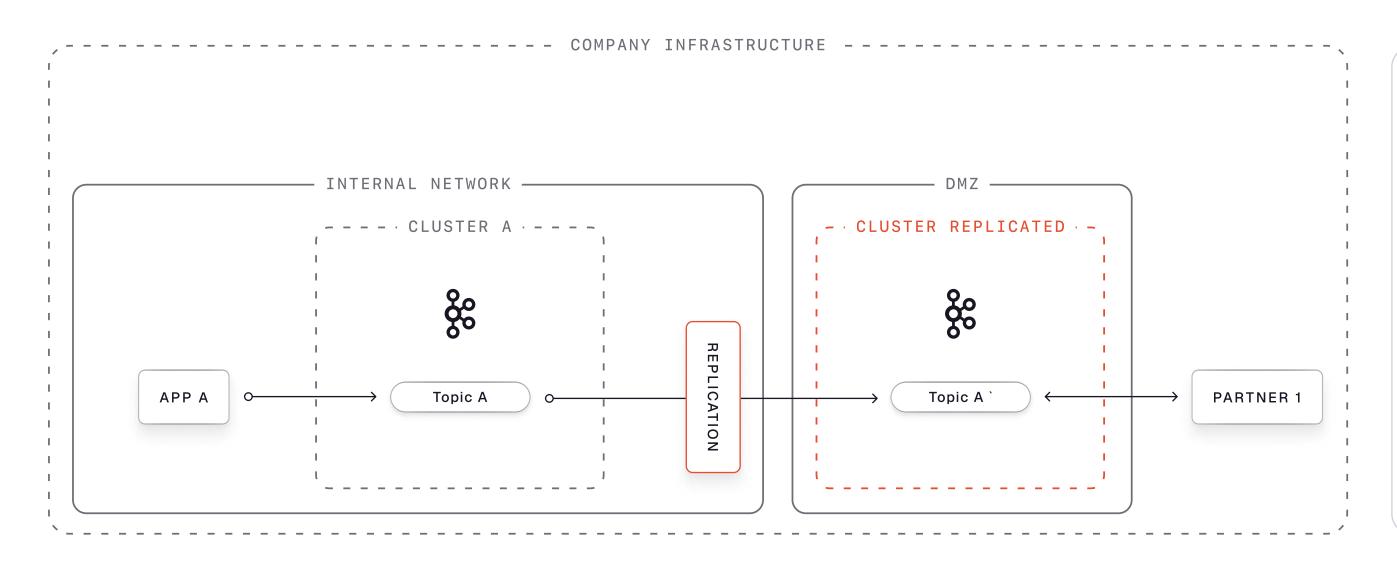
Remove the need for data replication entirely. Conduktor forwards requests between partners and the Kafka cluster to produce/consume

Encrypt all data to required standards passing in and out of your org, through Conduktor, a common, simple setup. No changes required by application teams

Isolate each partner in it's own tenant, ensuring they only see the topics they're meant to. Map internal topics to share with a single API call

Clearly identify which partner is sending or receiving data by tagging messages consumed or produced

How does that work?



Today, we observe our customers facing challenges when attempting to replicate data to an externally accessible cluster

Now they don't need to replicate anything with partners connecting to Conduktor within the DMZ

