Request to adjust

Confirm / Reject

Request to adjust

Collect

Collect

Global Backup

ZK-1

ZK-2

ZK-N

Zookeeper Ensemble

…

…

Global Master

Local Auto Scaler

Local Auto Scaler

…

App

Local Auto Scaler

App

App

Metrics Engine

Infrastructure API

Metrics

Metrics

Load Distributor

Request / Reply

Adjust

Adjust

Confirm / Reject

Clients