

# Scaling Out

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**Scaling Out** takes the infrastructure you've got, and replicates it to work in parallel. This has the effect of increasing infrastructure capacity roughly linearly. Data centers often scale out using pods. Build a compute pod, spin up [applications](#) to use it, then scale out by building another pod to add capacity. Actual [application performance](#) may not be linear, as application architectures must be written to work effectively in a scale-out environment.

Also see: [Scaling Up](#)

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