



Types of Scalability

School of Information Studies
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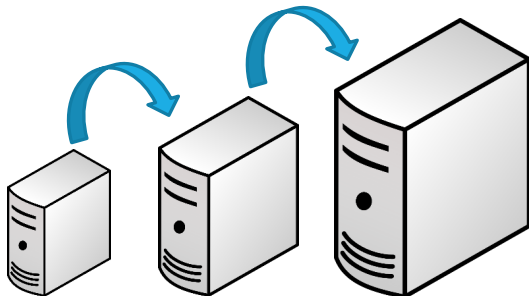
Scaling Services: How Do You Address Growth?

Vertical “Scale-Up”

Add more resources to an existing system running the service.

Easier, but limited scale.

Single point of failure.

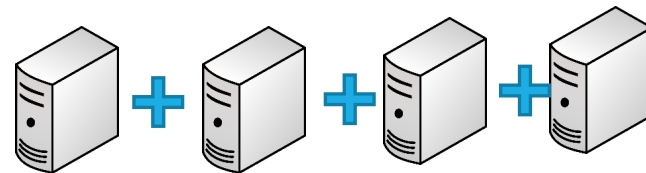


Horizontal “Scale-Out”

Run the service over multiple systems, and orchestrate communication between them.

Harder, but massive scale.

Overhead to manage nodes.



RECALL: DW System Architectures

