

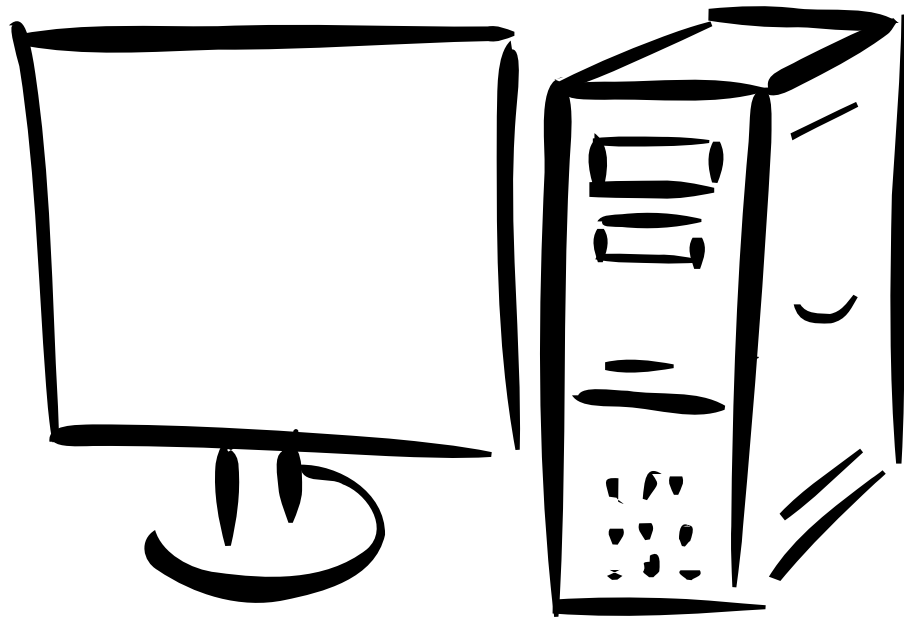
Networking The Basics

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What is a network

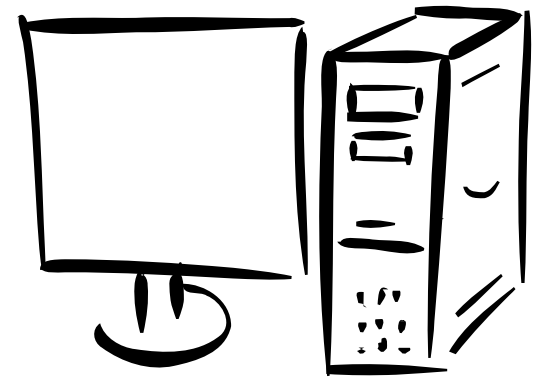
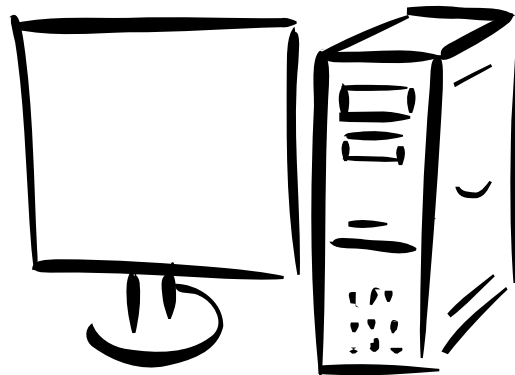
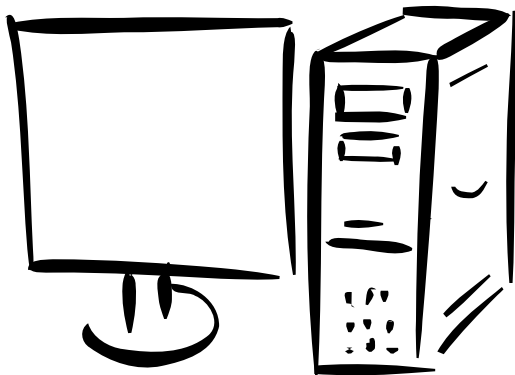
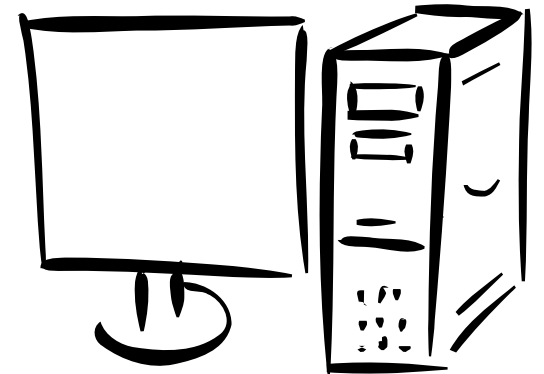
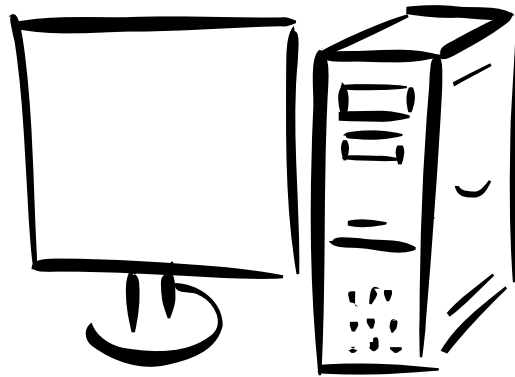
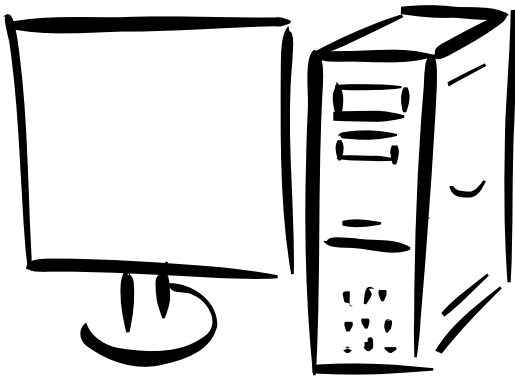
In the beginning

There was just one computer



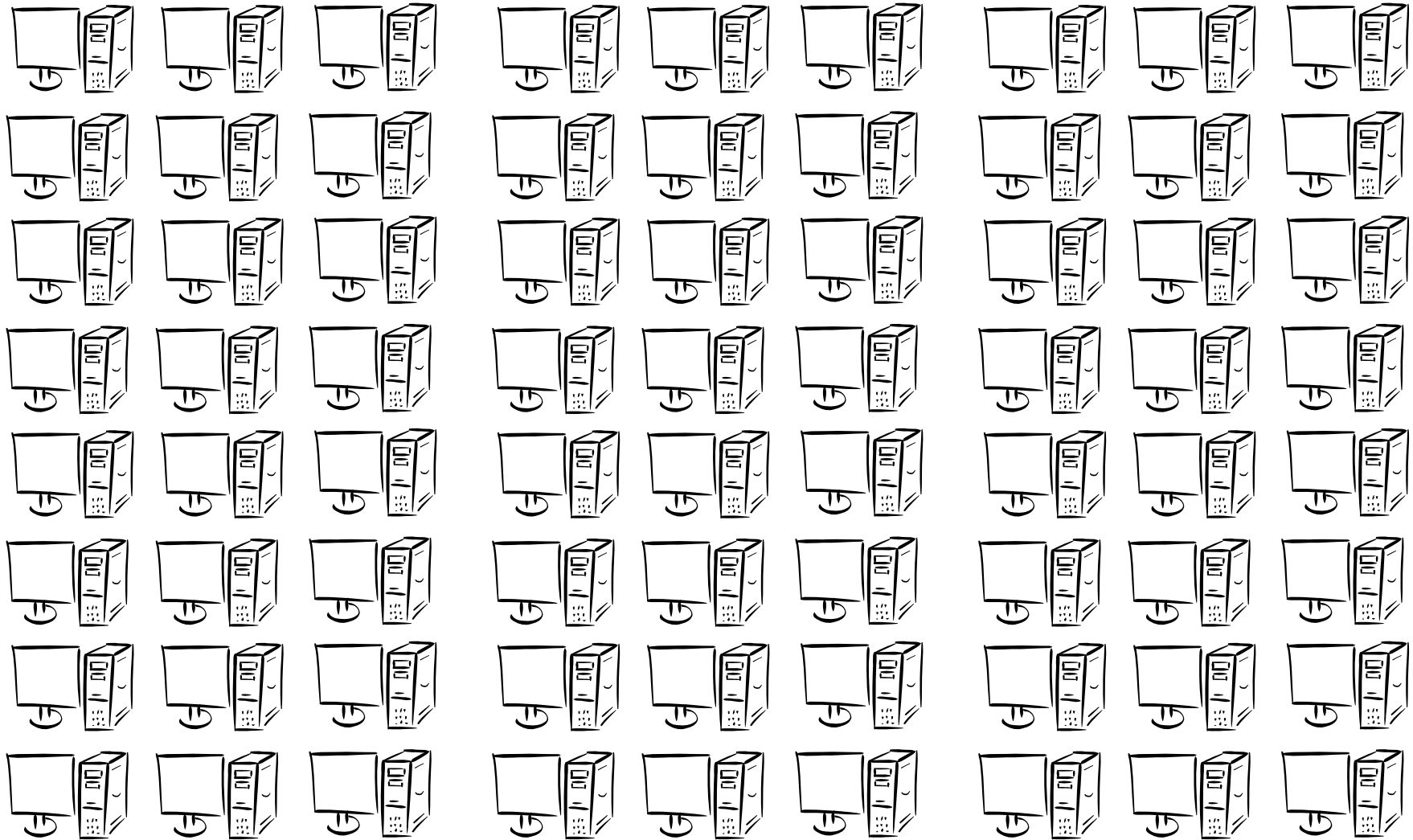
After a bit

There was more than just one
computer



After more time

There was lots of computes

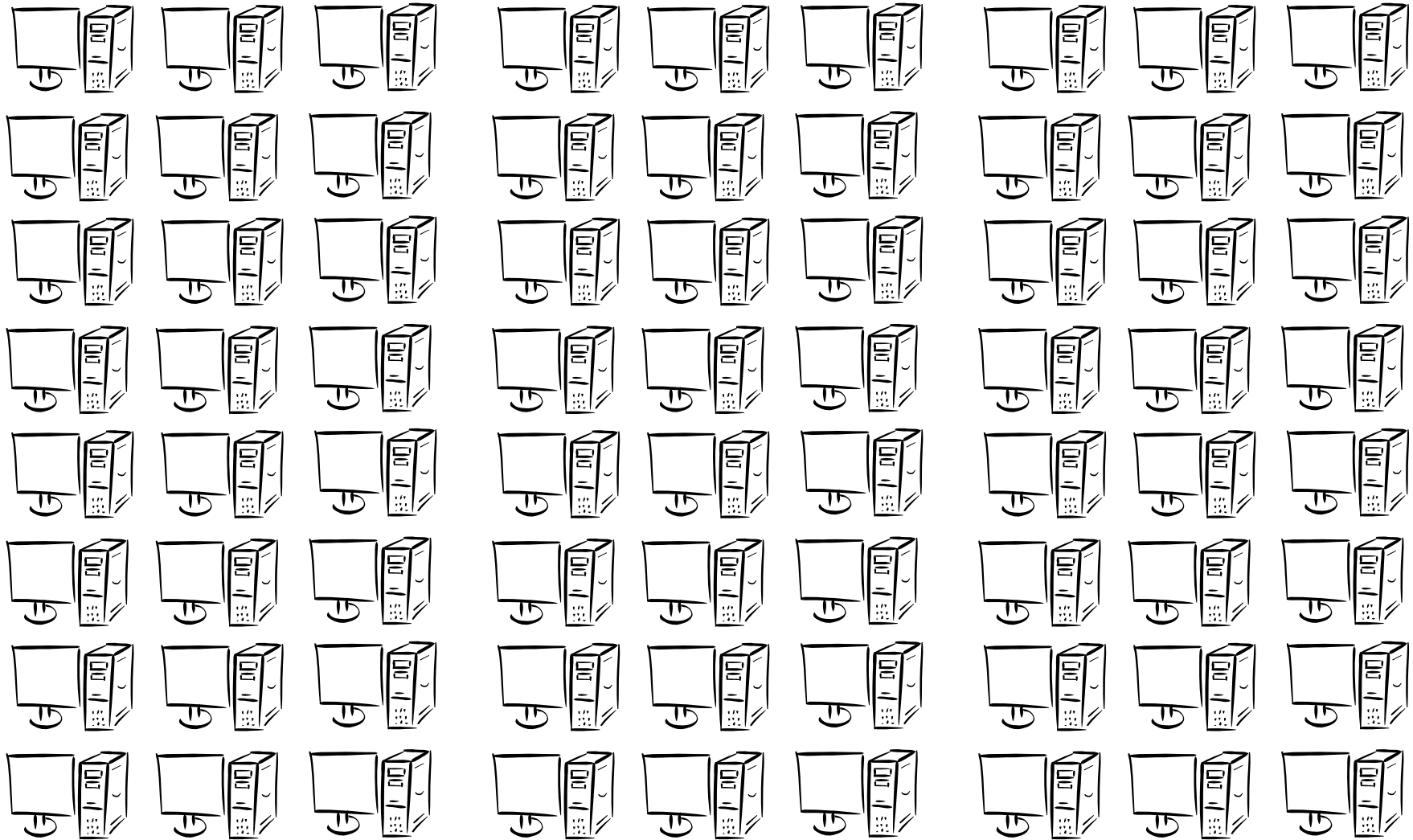


So I got this file and I need to get it to lots of
computers

Do I

a) walk to every computer and put the file on each
computer

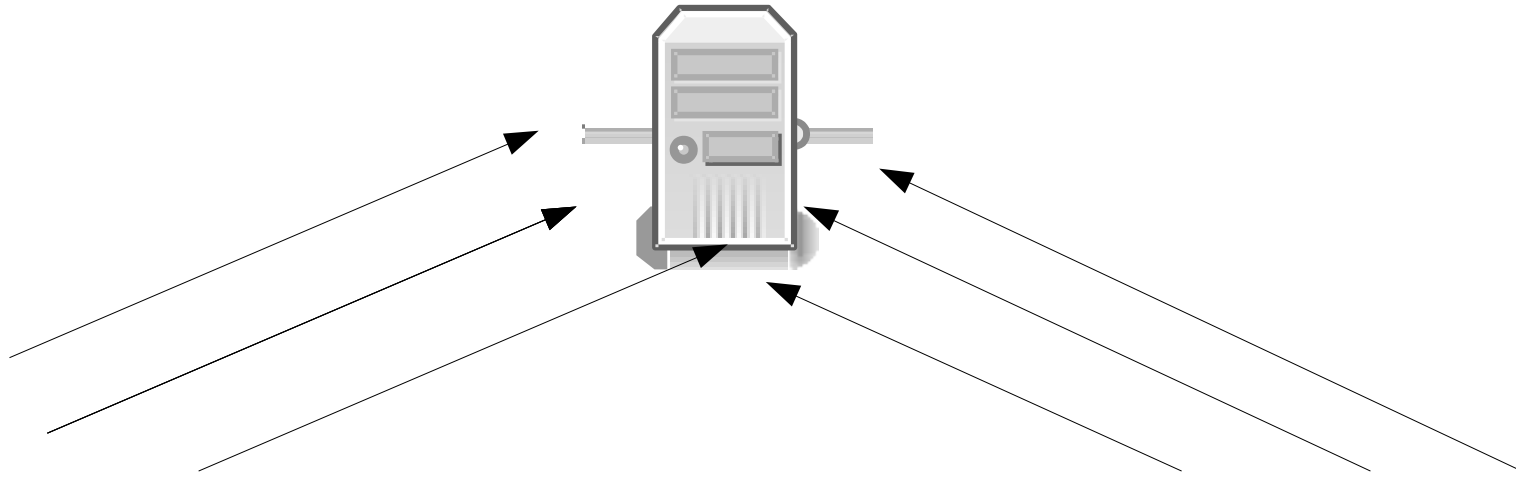
This means lots of walking



Do I

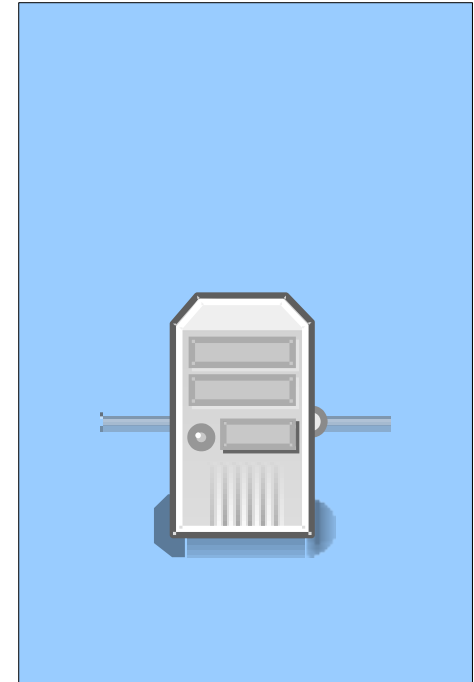
b) Use a network

And put the file on a server where everyone can access the file.

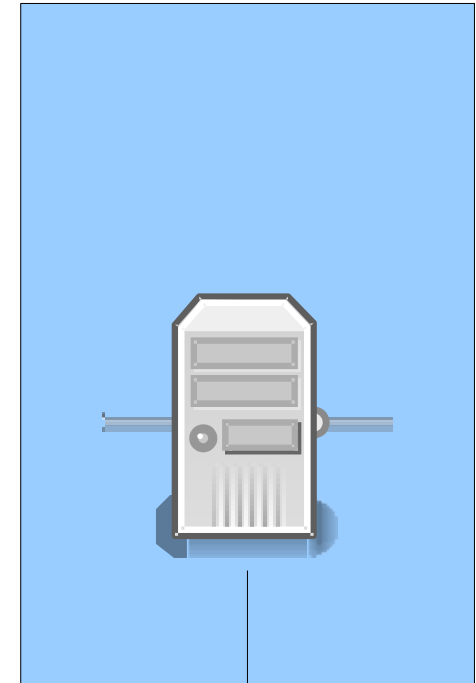


But if the server was in another building

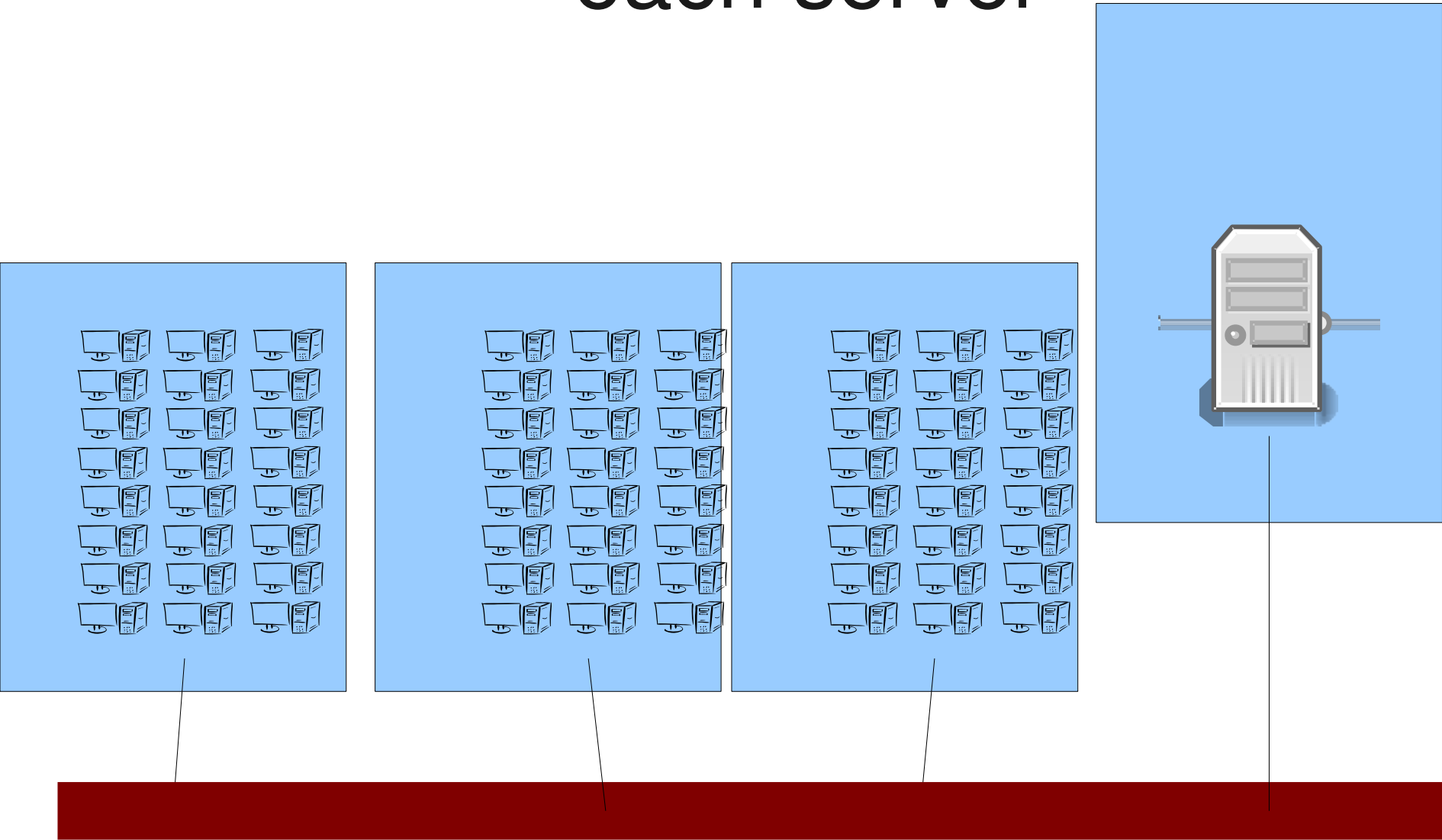
The building needs to talk to the other building



Could use the phone line??



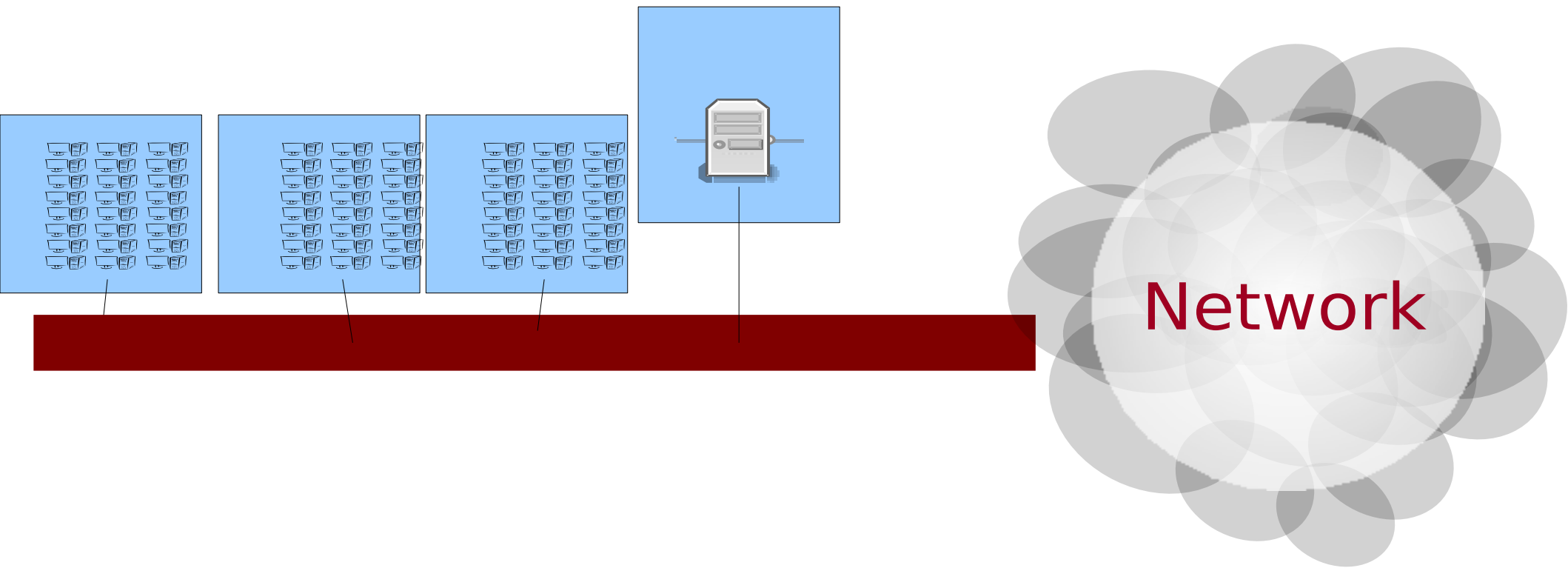
Now lots of computers can talk to each server



This is a network

But the previous network was private

Computers talking over the phone lines gives us the internet



With lots and lots of computers and
networks you get

The internet