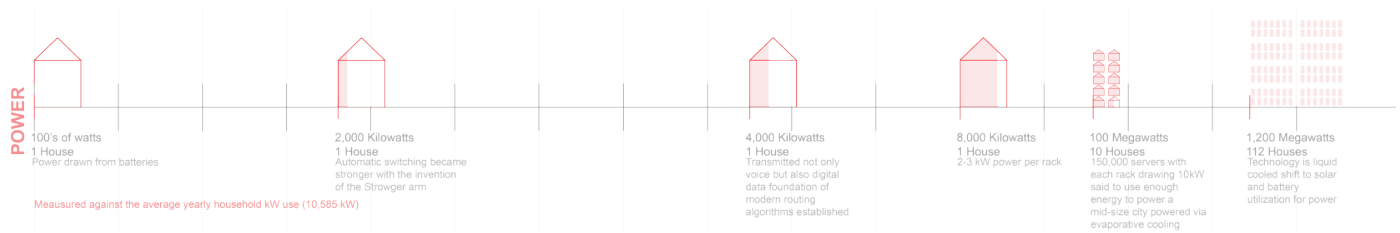


Power Comparisons



We compared the amount of power that each facility outputs in a day against the amount a typical US household uses in a year. The power output started out miniscule, only providing enough power for one of today's smartphones, but gradually rose until the advent of hyperscale data centers. At this point, the scale jumps greatly from the ability to power one house to nearly ten. At the farthest end of the timeline, today's Data Centers that fuel AI are able to power 8 blocks (around 112 houses) for a full year.

Conclusion: The technological developments post the advent of the [Internet](#) allowed for massive jumps of scale in how much energy data centers are able to output daily.

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