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History of Virtualization

The concept of Virtualization is generally believed to have its origins in the mainframes days in the late 1960's and early 1970's when IBM invested a lot of time & effort in developing robust time-sharing solutions.

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This model represented a major breakthrough in computer technology. The cost of providing computing capability dropped considerably and it became possible for organizations & even individuals to use a computer without actually owning one.

Similar, Reasons are driving virtualization for industry standard today: the capability in a single server is so large that it is almost impossible to for most workloads to effectively use it.

The best way to improve resource utilization, and at the same time simplify data centre management, is through virtualization.