HPE’s first-ever “Future of Healthcare” Survey reflects an industry going through rapid transformation, with a profound impact on the technologies and solutions required to deliver digital transformation in healthcare. Conducted from April to May 2021, HPE and Vanson Bourne surveyed 400 healthcare IT decision-makers (ITDMs) and patient-facing healthcare professionals in the United States and United Kingdom.

The COVID-19 pandemic was a catalyst for digital transformation

84% of ITDMs surveyed agree the pandemic has accelerated their organization’s digital transformation.

89% of ITDMs agreed the pandemic has made investment in new technologies a priority for their organization.

Delivering a new era of virtual patient care with telehealth

76% of clinicians surveyed believe telehealth will make up a majority of patient care in the near future.

68% of clinicians agreed they “frequently have issues in delivering telehealth” to patients due to lack of access to the right technology or networks.

Healthcare organizations are pursuing hybrid cloud models

Today’s healthcare organizations operate in an edge-to-cloud world

72% cited IT security as a main concern when moving their organization’s data to the cloud.

58% said that data egress costs were a significant factor in moving away from the cloud.

61% are now pursuing a hybrid cloud strategy.

48% said the ability to adopt new IT cloud platforms was one of the most important outcomes.

Regardless of where healthcare organizations store their data, ITDMs are seeking out the cloud experience across their IT environment

ITDMs outlined the top features they would prefer in their IT environment:

- Self Service IT: 55%
- Ability to monitor usage and cost performance: 52%
- Ability to easily scale: 49%

Keeping up with the pace of change in healthcare

85% of ITDMs say IT modernization is one of the biggest drivers when investing in their organization’s IT.