## **Growth of** telemedicine in healthcare



Telemedicine is the fastest growing sector in healthcare. Big monitors and computers are not needed - now patients get their appointment virtually with physicians using their phone and home computers. According to the survey of the **Deloitte Center for Health Solutions 2013, 18%** of primary healthcare physicians use telemedicine for visits and consultations and is integrated with their <u>practice</u> <u>management</u>.

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Telemedicine is an important key to improve access to health and care outcomes. In May 2013, New England Journal of Medicine noted that doctors in many healthcare settings are adopting telemedicine as an approach to reach out to new patients and grow their practice and possibly to advance the patient's care who historically had bad access to medical facilities. One of the articles entitled, **Telemedicine: Changing the Landscape of Rural Physician Practice**, presents numerous cases of how different providers, along with with a psychiatrist, a dentist, a critical care physician, even a neurologist, and a family medicine doctor are using telemedicine to improve healthcare outcomes.

The global market of telemedicine and services is lined up for a booming growth due to increased use of data science technologies to deliver efficient and effective care treatment. Telemedicine or we can say eHealth is being encouraged by improvements made in smart technologies by the Internet of Medical Things (IoMT).

Over **81%** of healthcare providers choose telemedicine, when requested to select all the options they plan to enhance their <u>EHR</u> and digital health delivery system. That is followed by **61%** by mHealth apps.

## Some notable benefits of Telemedicine in the health sector:

- Increased access to healthcare
- Reduced cost
- ♦ Improved healthcare outcomes
- ◆ Fewer in-person consultation
- Improves patient satisfaction

## Telemedicine enhances the quality of care

- ◆ 38% lesser hospital admissions
- ◆ 31% lesser hospital re-admissions
- Patients are more engaged in their healthcare process

According to a survey, **75%** of patients who have used telemedicine facilities expressed interest in using telemedicine instead of personally visiting the clinic. Telemedicine is enabling <u>patient engagement and patient participation</u>. In the coming years, Telemedicine is going to grow drastically according to a report of Frost & Sullivan.

Telemedicine makes it easier and convenient for patients to stay healthy and more engaged. Patients love the flexibility and convenience.