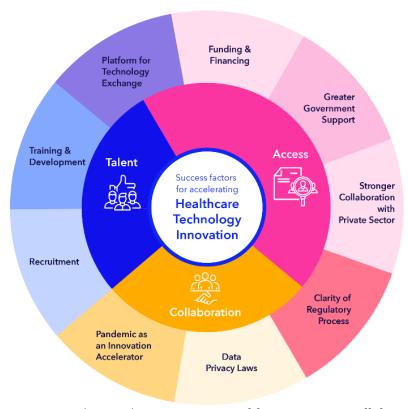
Medtronic

Whitepaper Highlights

Asia Pacific's Healthcare Technologies Ecosystem: Enhancing start-up and SME success Whitepaper Highlights



- Findings were centered around 3 main areas: **Healthcare Access**, **Collaboration**, and **Talent**.
- The No. 1 challenge for start-ups was finding the right talent with 84% citing this as the biggest obstacle.
- Over half of the respondents (55%) reported that COVID-19 had enabled the development and implementation of innovative ideas, although the positive impact on innovation differed markedly across markets.
- The pandemic has unlocked multiple barriers to tech, but some remain in the form of Data Security, Privacy, and Regulations around Data Security.
- Lack of data privacy and security regulations were cited as one of the biggest challenges with 80% of respondents agreeing that it poses an obstacle for growth.
- 60% cited patient participation in data generation as the key driver enabling patient healthcare however, 80% identified lack of data security as the most significant barrier to the delivery of patient healthcare, hence making it clear that regulations around data collection needs to be addressed critically.

Medtronic

Whitepaper Highlights

- There was a gap between patient/disease pathway needs, and the patient/disease solutions offered by Start-ups particularly in areas of Diagnosis- which saw 43% of firms surveyed focusing on, while the actual patient need was much lesser (30%) and Awareness which was more of a patient need (31%) but only 22% firms were focusing within.
- Survey saw a combination of factors encompassing, better government support (38%), greater collaboration with private sector (37%), increased funding availability (36%) and cross-learning platforms between organizations (35%) as the drivers of innovation acceleration.

About Medtronic-Economist Impact Whitepaper

Asia Pacific's Healthcare Technologies Ecosystem: Enhancing start-up and SME success

- Whitepaper written by Economist Impact, commissioned by Medtronic with support of Singapore Economic Development Board (EDB).
- The report aims to establish the present state of the Healthcare Technology sector in Asia Pacific and explores the challenges that start-ups and small-medium enterprises face in establishing and scaling up their business.
- The report reflects findings from a survey of over 150 executives from health technology organizations across 15 markets in the Asia-Pacific region, as well as interviews with six healthcare and technology sector experts.