

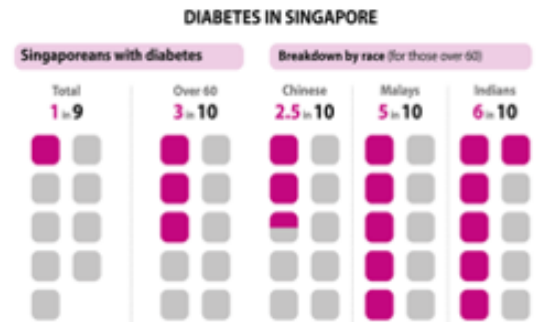
THE SOLE WATCHMAN (TSW)

The smart sole for preventive care against diabetes

PROBLEM

In his National Day Rally, PM Lee stated that **1 in 9 Singaporeans has diabetes** and that the problem is 'very serious';

- this translates to **11.1% of the population** and is expected to rise by 2030
- The World Health Organization estimates that more than **346,000,000** people worldwide have diabetes
- Diabetes can lead to blindness, heart failure and kidney failure, and may require patients amputate their limbs to save their lives
- Over 100,000 people requiring amputation from a diabetic foot ulcer each year



SOLUTION



4-part solution to provide Real-Time Monitoring

Step 1 – Insert daily disposable THE SOLE WATCHMAN which is wirelessly powered to provide real time data feed. The insole has thousands of paper-thin pressure sensors with emphasis placed at the big toe and heel. The insoles and data emitter are powered wirelessly with our wireless power transfer technology.

Step 2 – The data is fed to a pressure reader. This appears in heat map format, where alerts users are issued when the app detects irregular distribution of pressure from a trend of historical data.

Step 3 – Readouts are fed to an app which can be monitored real time by the user.

Step 4 – When users discover that there is new developments which require attention, they can bring the evidence to their GP, who will be better advised by hard data to prescribe fitting insoles to adjust or redistribute pressure on the feet.

MARKET SIZE

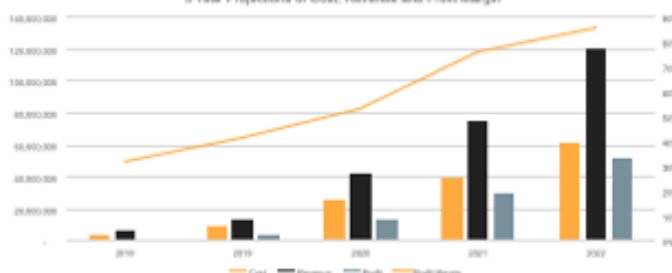


COMPETITORS



5-YEAR FINANCIAL PROJECTIONS AND ROADMAP

5 Year Projections of Cost, Revenue and Profit Margin



5 Year Roadmap

- **Years 1&2** – Reach out to up to 5.5% of local diabetics population
- **Years 3&4** – Expand into second market segment of heels-wearing working women, to capture 12% of expanded market size
- **Year 5** – Expand into high performance users such as for skiers, to capture 1% of the European seasonal skiing community

3 Key Reasons to Invest

- Increasing profit margin Y-o-Y
- Massive room for growth as market penetration every year is < 15%
- Sustainable stream of recurring income as product is marketed as a service

Contact us at covens7@gmail.com for a more in-depth discussion!