**HealthLink Pitch Script**

**Intro**

Data is not the key to the future.

Data does not define success.

The key to the future, what defines success, is people.

We are HealthLink, a data integration platform tailored for the healthcare industry, and our concept is based off leveraging collaboration between people and organisations, because without that, data has no use.

**Problem/Economic Impact**

The challenge for healthcare is no longer data collection, but making data usable and actionable. Actionable data in healthcare is integral - healthcare expenditure in Australia is $170 billion a year - that’s 10% of GDP. It is increasing at a faster rate than population growth, yet the healthcare industry keeps traditional records in siloed databases, with varying data formats. The data is locked away and separate. Imagine the duplication of effort that exists, and the economies of scale that is possible.

We need to collaborate to know what data we have, and understand the relationships that exist within it, so we created HealthLink.

**Solution**

We bring the data and the people together. HealthLink will be the single overarching view for hospitals, researchers and service providers to visualise health information in a geospatial data format. The users can focus on finding answers, instead of wasting 80% of their time integrating data.

We unlock and connect these numerous data sources, including AIHW, ABS and geospatial data, all in different formats. This enables users to establish new correlations, make more informed predictions for resourcing allocation, and better combat broader challenges such as antibiotic resistance and disease spread. Through this, users are incentivised to add their own data to the platform and collaborate.

In our proof-of-concept, we illustrate the significant improvement achieved via data integration and the statistical analysis such as multinomial logistic regression since made possible.

**Mental Health Case Study**

One in five Australians suffered from a mental health disorder in the last 12 months. The cost of supporting people with mental health disorders is more than $28.6 billion.

Our platform has pulled hospital-specific ‘specialist mental health’ data, allowing the determination of the top five hospitals with this burden.

* These hospitals are incentivised to collaborate, allowing cross-fertilisation of ideas and better service provision.
* Mental health researchers and support services can use the platform to target these hospitals, and can leverage demographic data, or even upload their own data, for deeper insights.
* Imagine the potential of IOT device data, or a meditation app’s data, for the benefit of all users.

**Key Challenges**

To reach this potential, the biggest challenge will be data standardisation, whether it be from our end through APIs, or through consistent data practices across Government, hospitals and researchers. We need to bring these parties together to collectively decide on a mutually beneficial solution.

As the platform grows, data security and privacy issues will also require attention. For example, if our location and hospital data becomes specific enough, it might be possible to identify individuals.

**Potential**

We are future-proof and scalable. Right now we're looking at year-by-year data, imagine real-time indicators from IOT and wearables; imagine how many heart-attacks we can prevent, imagine how many lives we can save.

**Our Team**

We are a diversified passionate team of experts who will bring the future forward with HealthLink.

Thank you