

# ReBUILDing for a better health system

 insight

foresight  
dialogues 2021





### Our team is growing

Team is close to **70** people with wide ranges of skills and experience. We continue to hire at the graduate level and mentor the next generation of healthcare actuaries and analysts

Experience in 14 countries to date, expecting to expand to 28 countries in 2022

Team has also recently expanded into **life insurance** consulting and solutions

More expansion and diversification is on the cards



Our aim is to take the pain out of working with complex healthcare data

Data gets sorted from data lake, into actuarial data warehouse, master data enhancements applied, analytical tools overlaid

End result is enriched data, make it practical and useful, intuitive to use and interpret, make better decisions, and improve management



Technologies evolve at rapid pace and it can be tough to keep up

Our tools and capabilities can deal with old systems and new, and deliver solutions from the most basic of reports to the most advanced of implementations

So we can meet you where your organisation is at, deliver according to your needs and readiness, and work with you to advance your own capabilities





DRGs are the fundamental requirement to analyse hospital costs to incorporate case mix,

**Insight's DRG** is now the *de facto* standard in the market with all but one hospital group and the majority of funders using our grouper.



The **Insight Clinical Episode Grouper** groups encounters with healthcare providers, as captured by claims to the medical scheme, into coherent episodes of care.

Segmentation into population risk groups

Individual patient record visualisation





Strategic Purchasing, Active contracting  
and Alternative Reimbursement Models  
are becoming more commonplace and  
also more complex





Voice of the Patient is our **PROM** and **PREM** Information System to collect this data from patients, aggregate and analyse for meaningful insights into the patient's perspective on their use of the health system.

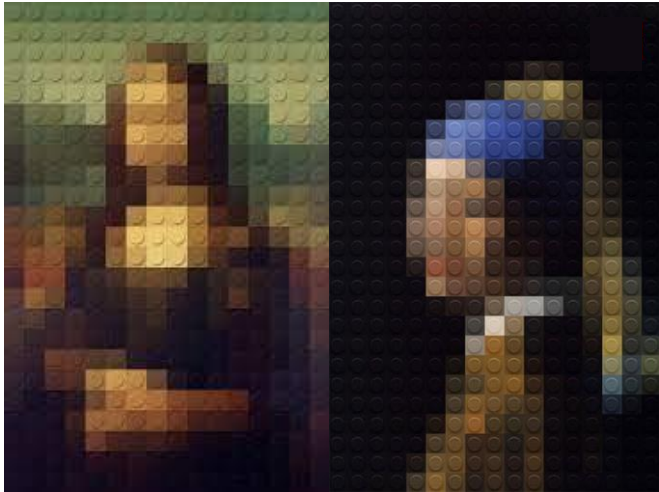


Patient Reported Experience Measures (**PREMs**) provide feedback on the patient experience of healthcare encounters



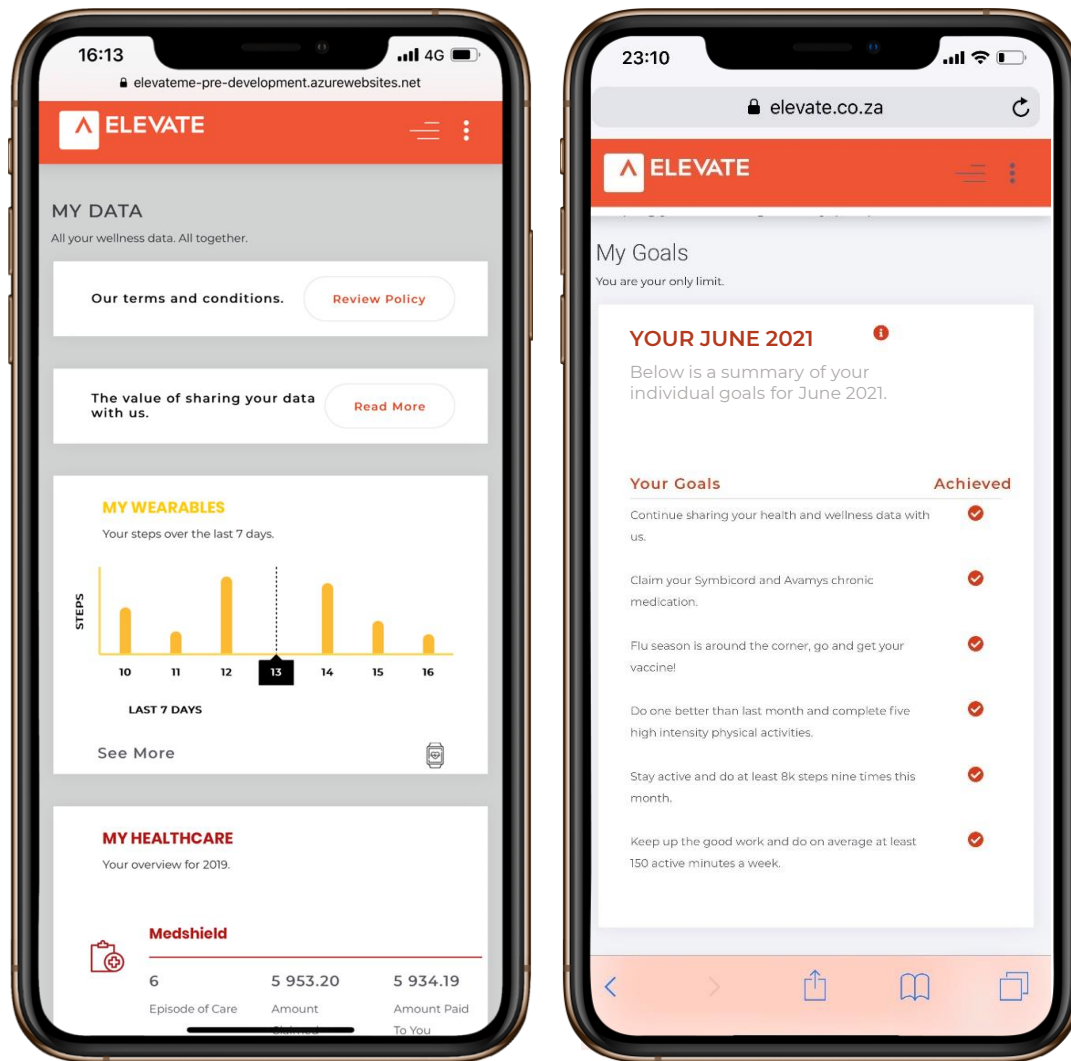
Patient Reported Outcomes Measures (**PROMs**) are validated, standardised, self reporting instruments that provide patient outcome feedback on specific conditions and healthcare interventions





**Data Visualisation** is becoming an increasing area of focus. Online dynamic Business Intelligence reports allow more engagement with your data, accessible from any online device, as a more engaging supplement to regular static reports





The **Elevate** engagement platform is live! An omni source *electronic life record* with personalised goals for ongoing personal improvement

Wearable data  
Banking data  
Credit data  
Medical Scheme data

Monthly personalised goals

All opt in, cloud based and secure

Best in class platform for data driven holistic member engagement



We're working on some new and exciting things including clinical trials data analysis, personalised medicine, IoT health devices, digital and tele-health, new ways to think about FWA management, burden of disease measurement, better ways to benchmark the health system, predictive models, member risk stratification

etc etc





We'd love to work with you to build bespoke solutions for your specific needs  
There is a lot we offer aside from the regular actuarial analysis and reporting  
Please get in touch so we can show more detail on any particular product

[barryc@insight.co.za](mailto:barryc@insight.co.za)

[masimbam@insight.co.za](mailto:masimbam@insight.co.za)

[www.insight.co.za](http://www.insight.co.za)

