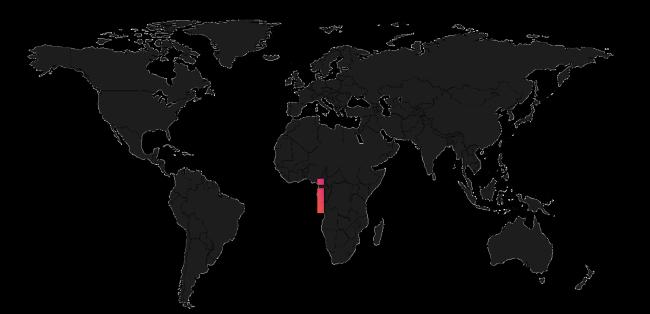


DISCOVERY'S SHARED VALUE DIGITAL ECOSYSTEMS

UBS | DR JONATHAN BROOMBERG CEO, VITALITY HEALTH INTERNATIONAL GLOBAL HEAD OF HEALTH INSURANCE, DISCOVERY GROUP 7 OCTOBER 2021



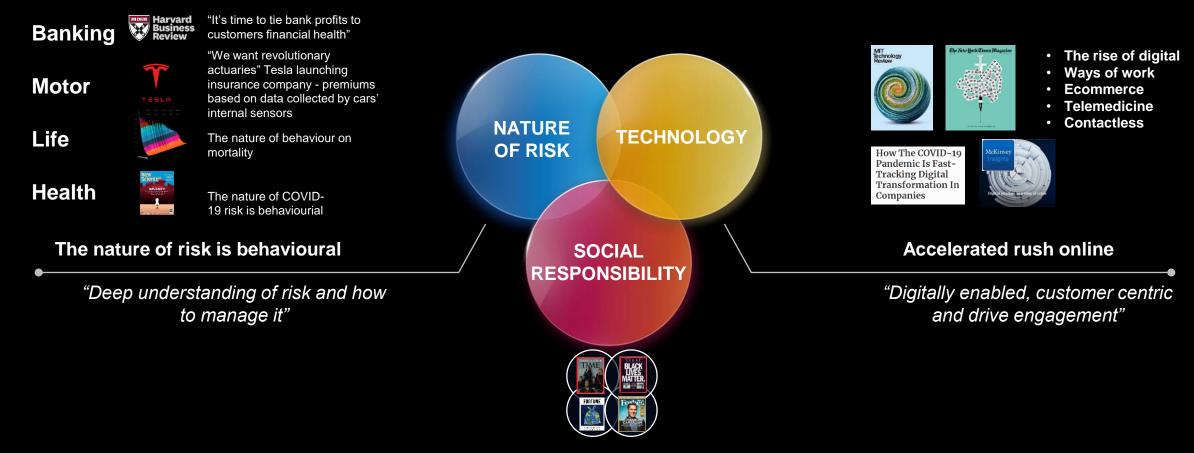




GLOBAL EMERGENCE OF DIGITAL ECOSYSTEMS

Global trends, which are transforming insurance markets, have been accelerated by COVID-19





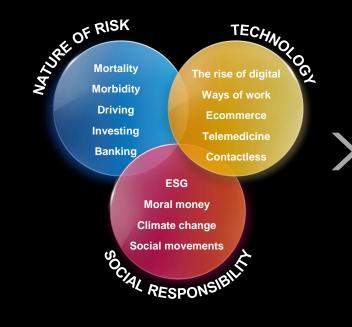
Social and environmental movements amplifying corporate responsibility

"Producing profitable solutions to the problems of people and planet, not profiting from producing problems for people or planet" Colin Mayer

Significant increase in ecosystem strategies globally

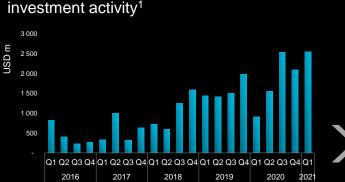
Vitality Health International

Blurring of boundaries in these three trends

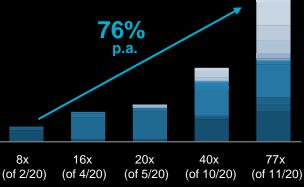


Insurtech and ecosystem strategies are increasing

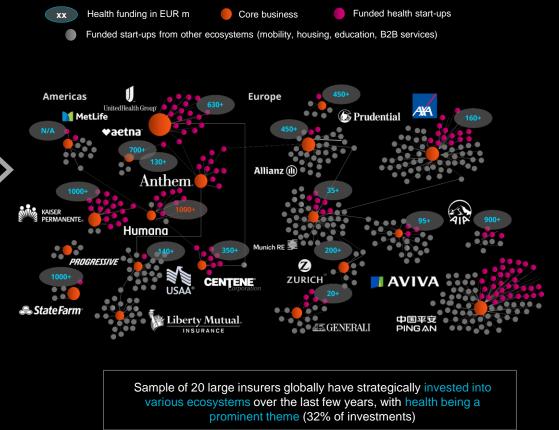
Record guarter for insurtech



Number of mentions of ecosystems in leading European insurers and medtech providers²



Many have invested substantially into health ecosystems²



COVID-19 has led to a shift in consumer behaviour, adoption of technology and supporting regulations

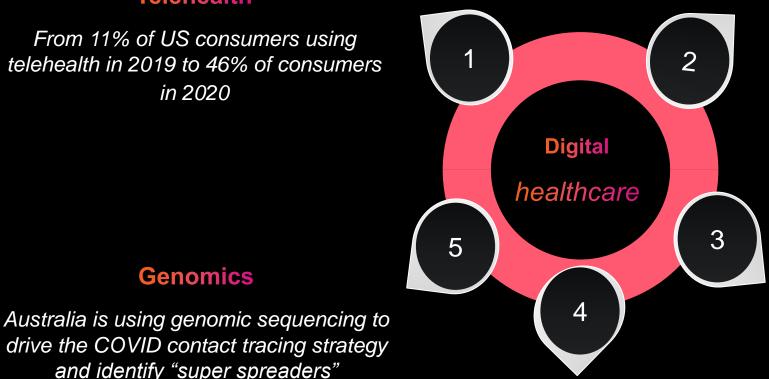


Telehealth

From 11% of US consumers using telehealth in 2019 to 46% of consumers in 2020

Genomics

and identify "super spreaders"



Al diagnosis and care

Alibaba's Al algorithm can diagnose suspected cases within 20 seconds with 96% accuracy

Remote monitoring

To date, Discovery Health has distributed over 3600 Pulse oximeters for home monitoring of high risk COVID patients

Digital therapeutics

Germany has approved the Digital Supply Law for apps that can improve patient care

Unlocking the power of digital health ecosystems is a \$100bn opportunity



The opportunity: Digital health innovation

\$ 100bn unrealized value

in digital health

Across major developed countries addressable through improving efficiency and reducing patient demand

A wealth of digital health offerings

with no central orchestrator to integrate them

+250k apps addressing singular challenges and lacking scalable business models

Potential to scale globally

crossing borders more easily than traditional health systems

No national health system restrictions

Unleash the value with digital health ecosystems

Connect fragmented health systems integrating solutions Into seamless journeys

Unlock new sources of value for providers and patients, improving health outcomes, efficiency and satisfaction

Allow flow of data and value attribution

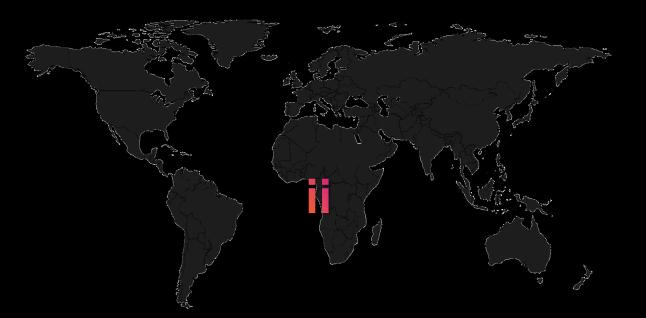
complementing traditional health data with patient-generated data

Creating new business models, and spurring innovation

Scale from local to global

networks with common infrastructure Local and global use cases



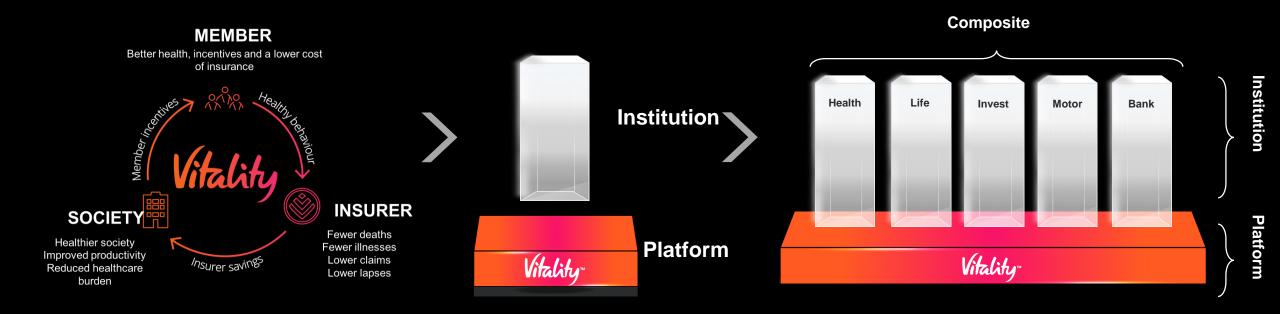


DISCOVERY'S DIGITAL ECOSYSTEM STRATEGY

Evolving the business model to an ecosystem

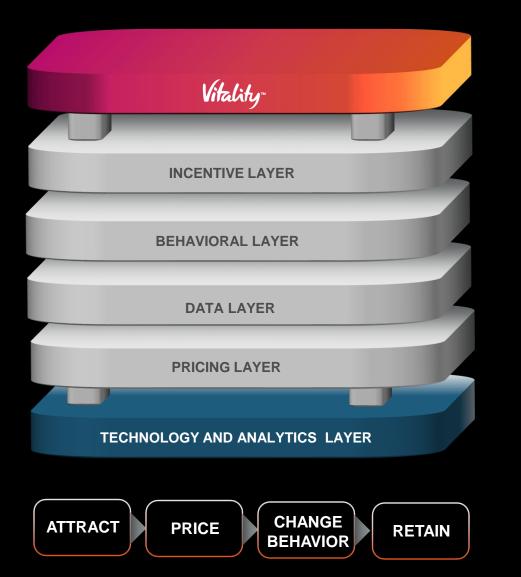


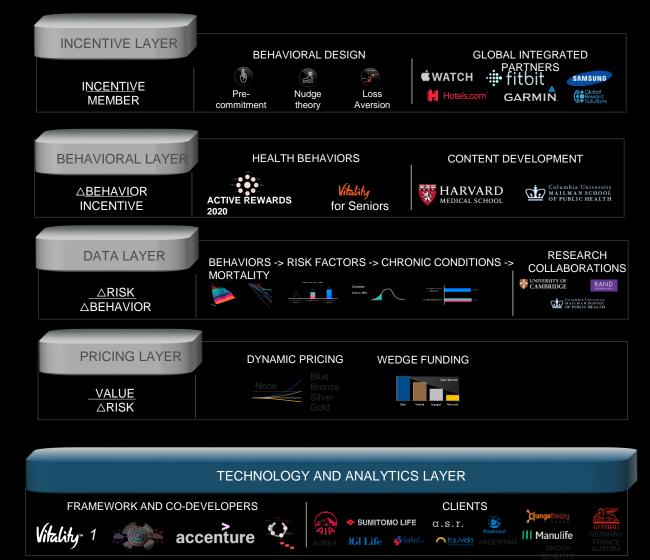
Ecosystem



"Make people healthier"

The Vitality platform is the foundation of Discovery's integrated eco Vitality International





The Vitality platform allows an expansion from 1 ecosystem to 3 ENHANCED TRADITIONAL OFFERING HEALTH ECOSYSTEMS



NASCENT DRIVE ADJACENCY HEALTHER LONGER Salud SA Ecuivida III Manulife a.s.r. John Huncock **IGI Life ₫**S.GENERALI SUMITOMO LIFE Vitality **INCENTIVE LAYER BEHAVIOURAL LAYER** DATA LAYER PRICING LAYER **TECHNOLOGY LAYER**



Comprehensive Digital Health Ecosystem

Shared value health insurance approach underpinned by a sophisticated technology stack, assets & expertise



التعاونية Tawuniya Tawuniya Drive, Get the Most Out of Your

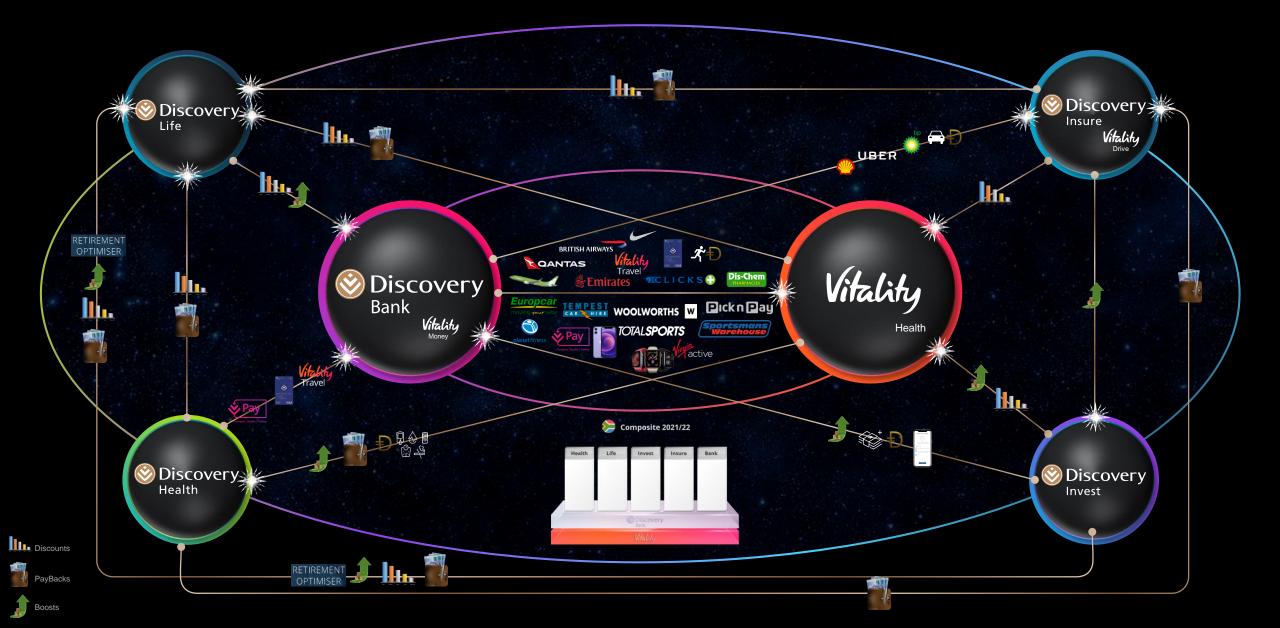


Car Insurance



Deep and wide integrated ecosystem strategy in South Africa



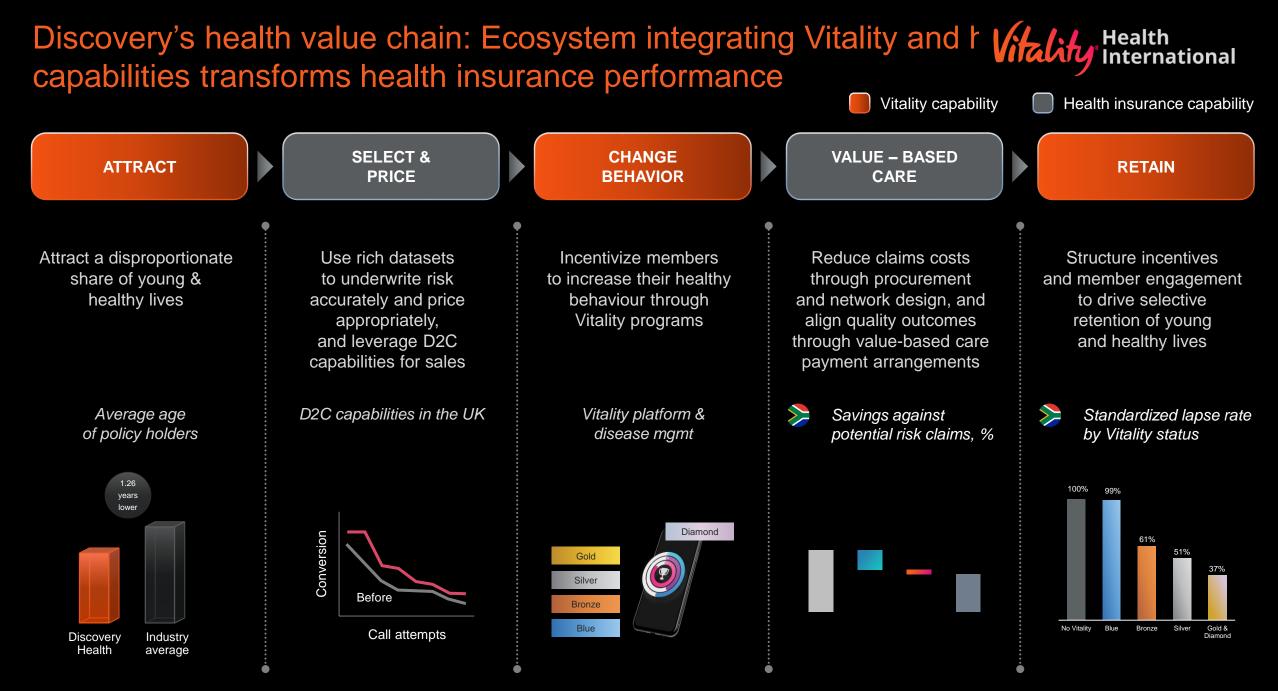


Discovery's Shared value health insurance model is underpinned by a sophisticated battle tested technology stack and expertise

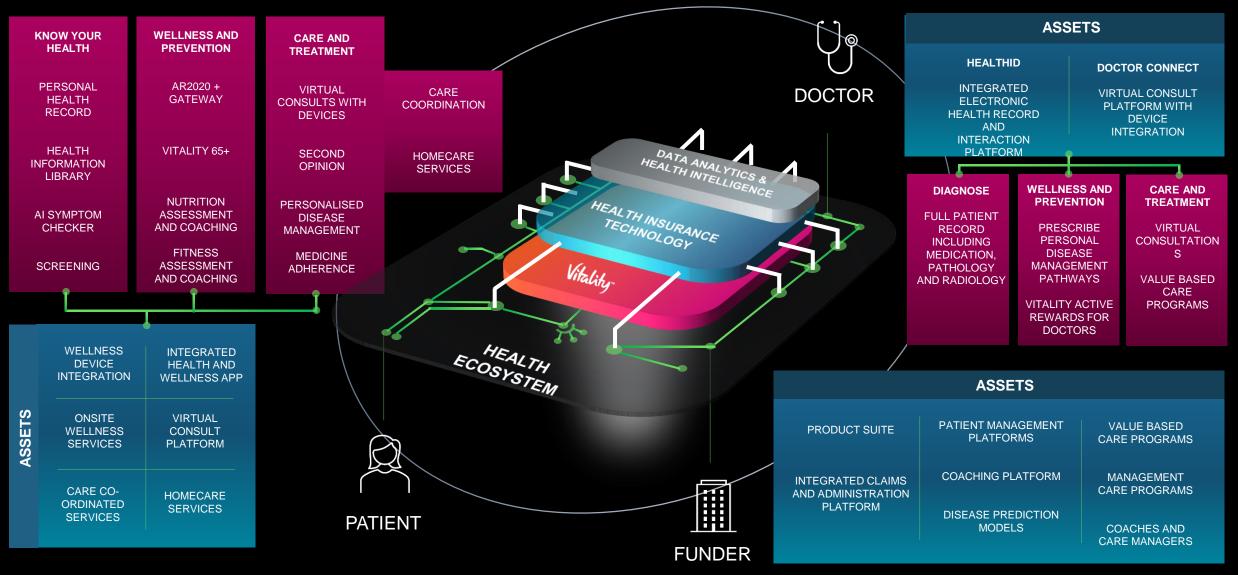


Vitality Health International

Higher quality of care Improved productivity



Discovery deploying fully integrated, production tested digital health Vitality Health ecosystem globally

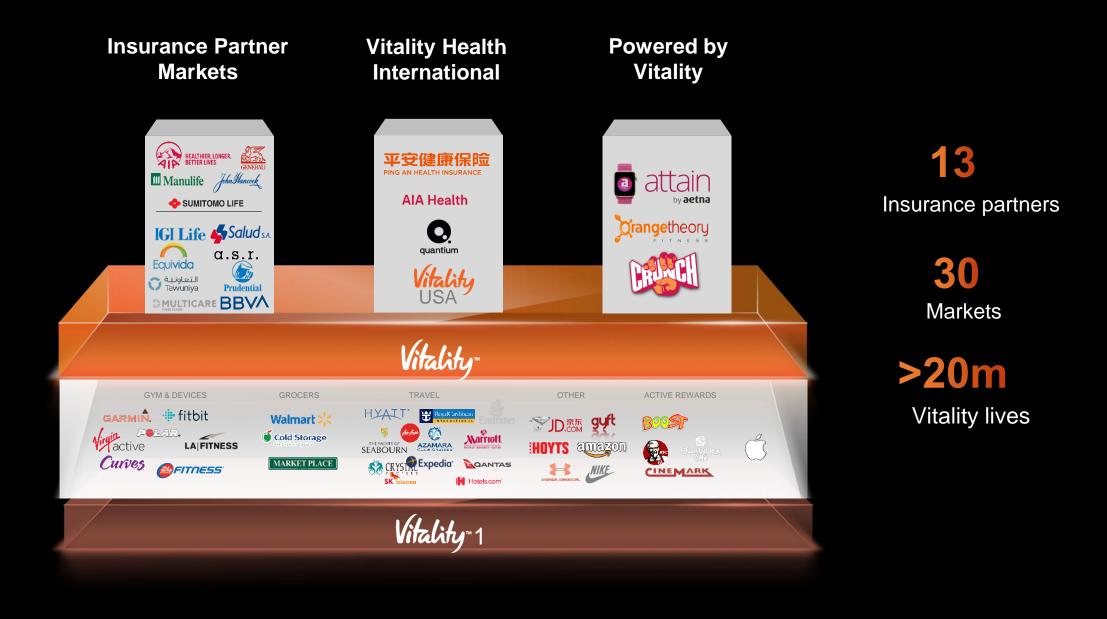






... across insurance lines and adjacencies

Vitality Health International

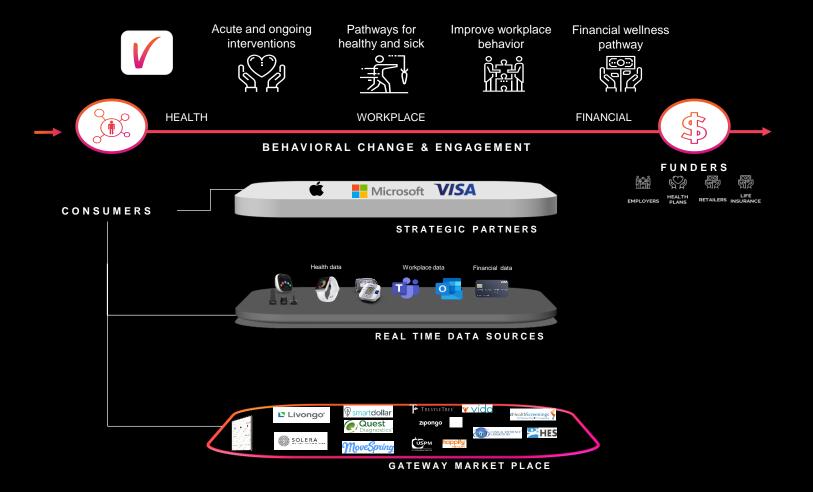


Vitality in the USA has built a successful corporate wellness business supported

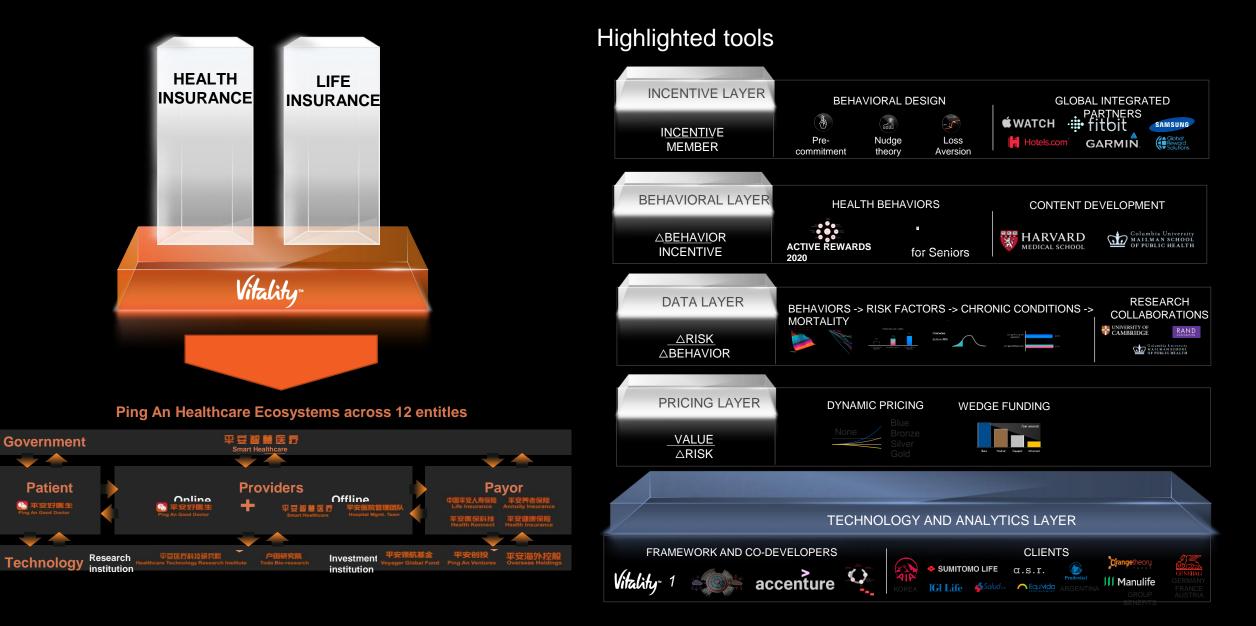


By an integrated digital health platform open to any wearable and health app

Wellness ecosystem offering to employers and other funders...

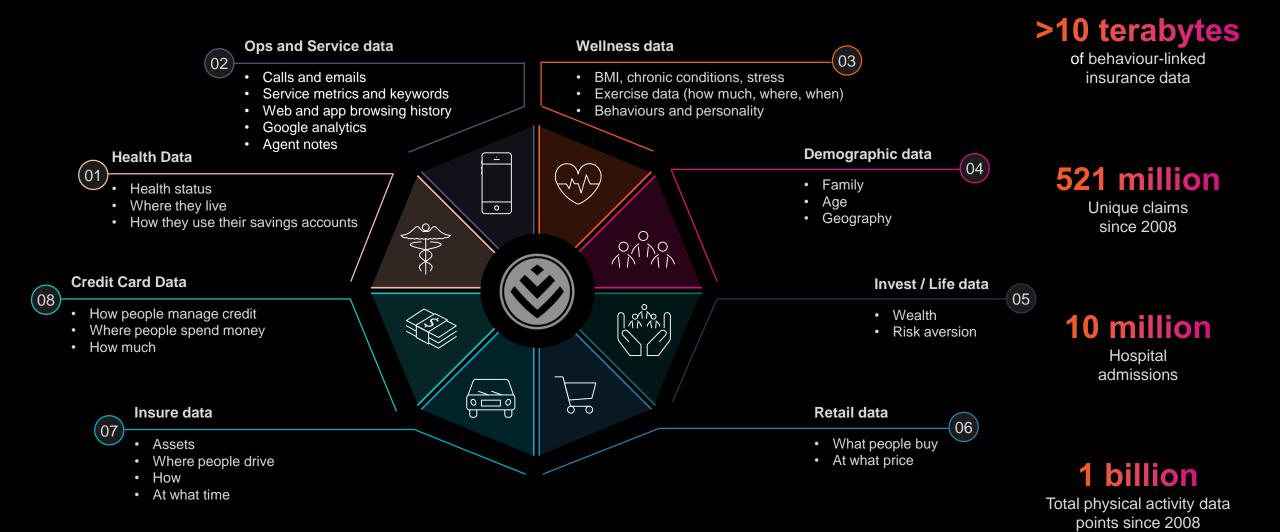


Discovery's technology and tools support Ping An's health ecosyste Vitality Health International



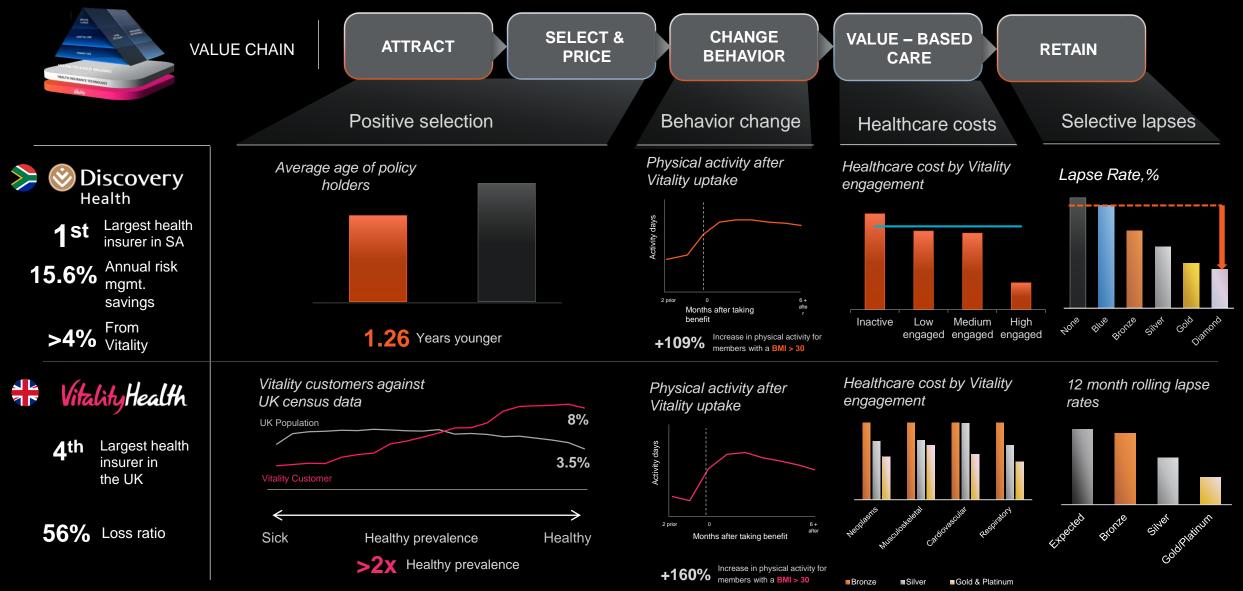
Massive, growing datasets from multiple sources allow sophisticated data analytics capabilities with shift from insights to powerful predictive and personalisation capabilities



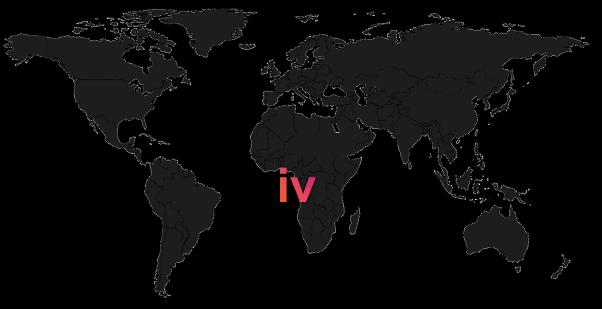


Superior health insurance performance





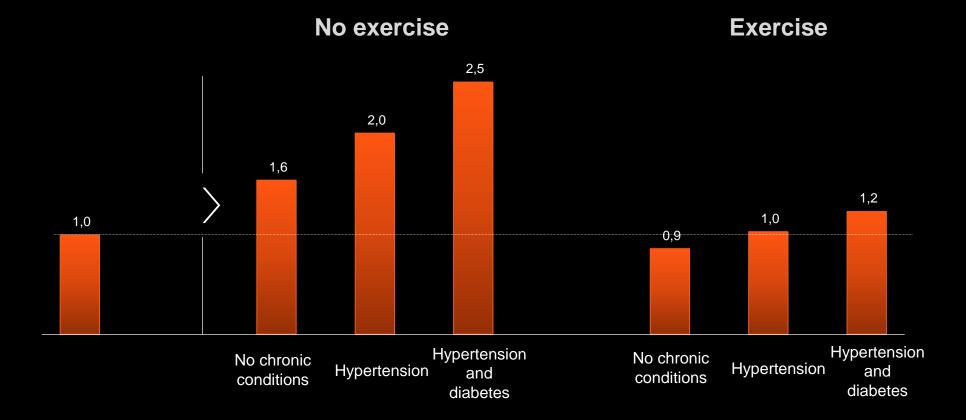




REFLECTING ON COVID

Recent Discovery Health and Vitality data demonstrates the impact of physical activity on COVID-19 mortality risk



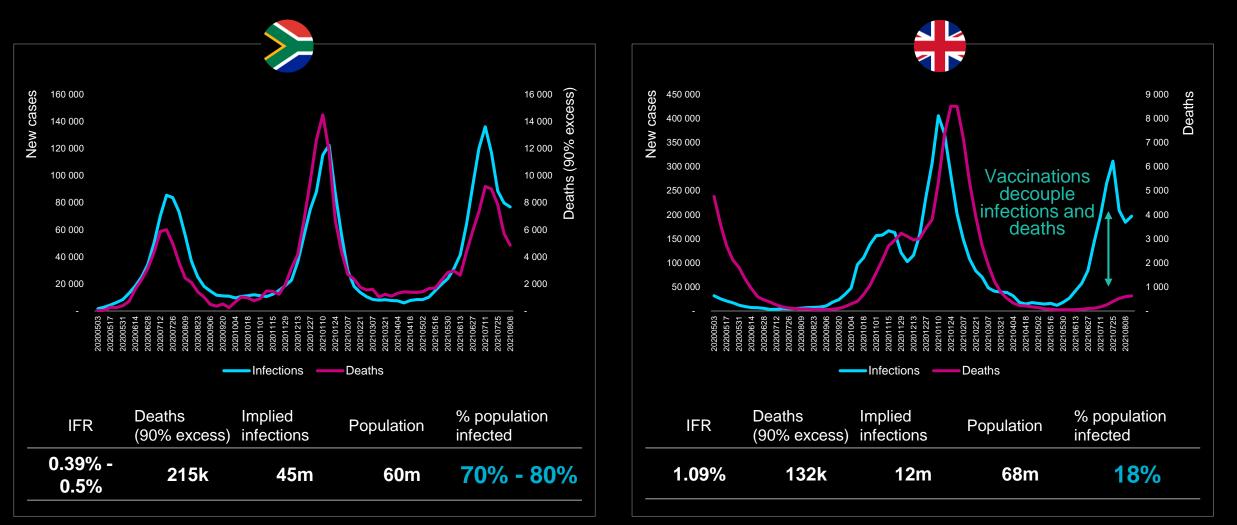


45 year old unengaged male

65 year old male

SA's epidemic 5x worse than the UK's so far





Given SA's younger age profile, expect deaths to be 64% lower, but when adjusting for population size (12% smaller) the data indicates epidemic currently **5.5x** worse than UK

Data supports efficacy of vaccines against COVID-19

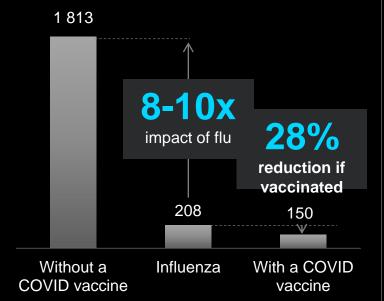


sa

Sisonke

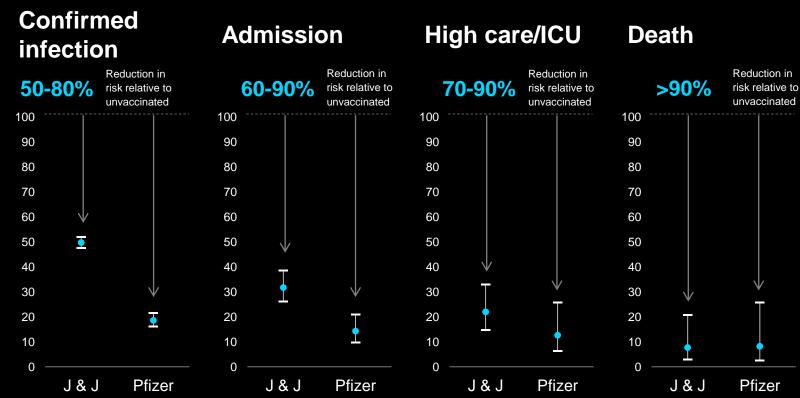
COVID-19 vaccination reduces risk of mortality relative to influenza¹

Deaths per million of the population



Vaccine is >90% effective in reducing death

Discovery Health data on vaccine effectiveness*



J & J 28+ days since vaccination² Pfizer 7+ days - second dose³

1 Surveillance of influenza and other respiratory viruses in the UK Winter 2019 to 2020

2 Sisonke and SAMRC, test negative refreshed to 17 July 3 Test negative study refreshed to 15 August