

A doctor in a white coat with a stethoscope, holding a tablet and a pen, in a hospital setting. The background is a blurred hospital corridor with other people.

Healthcare Azure + EPIC

Stratum Technology FY21

Changing healthcare landscape

COVID-19 disruption and challenges



70%
Average amount of elective procedures cancelled in Q2 plummeting income while expenses escalate



20-75%
Provider layoffs amid hospital & health system-wide disruption, layoffs, reassignments, and pay cuts




↓ Margins
And low cash flow forcing partnerships and M&A to survive with depleted reserves



Crisis  **Reinvent**
Role of healthcare leaders to move from managing the crisis to reinvent a successful future

Ongoing Healthcare system impacts



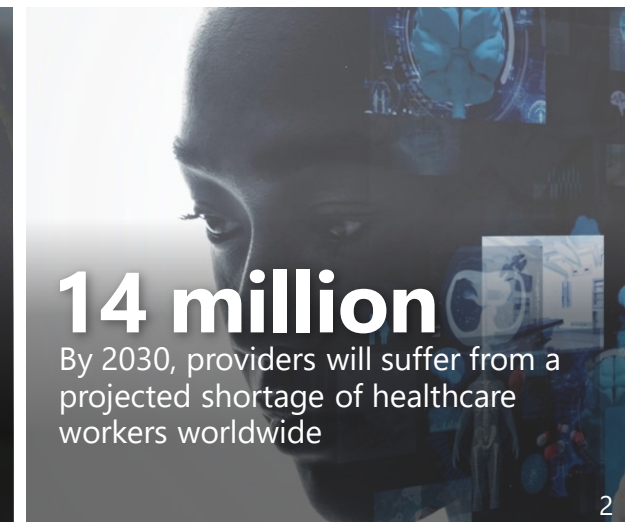
81%
Patients are unsatisfied with their current healthcare experience



\$6.2B
Loss per year to data breaches, amid growing pressures in security and compliance



41%
Providers say data and analytics challenges is preventing them from succeeding in value-based care models



14 million
By 2030, providers will suffer from a projected shortage of healthcare workers worldwide

Covid-19 Disruption



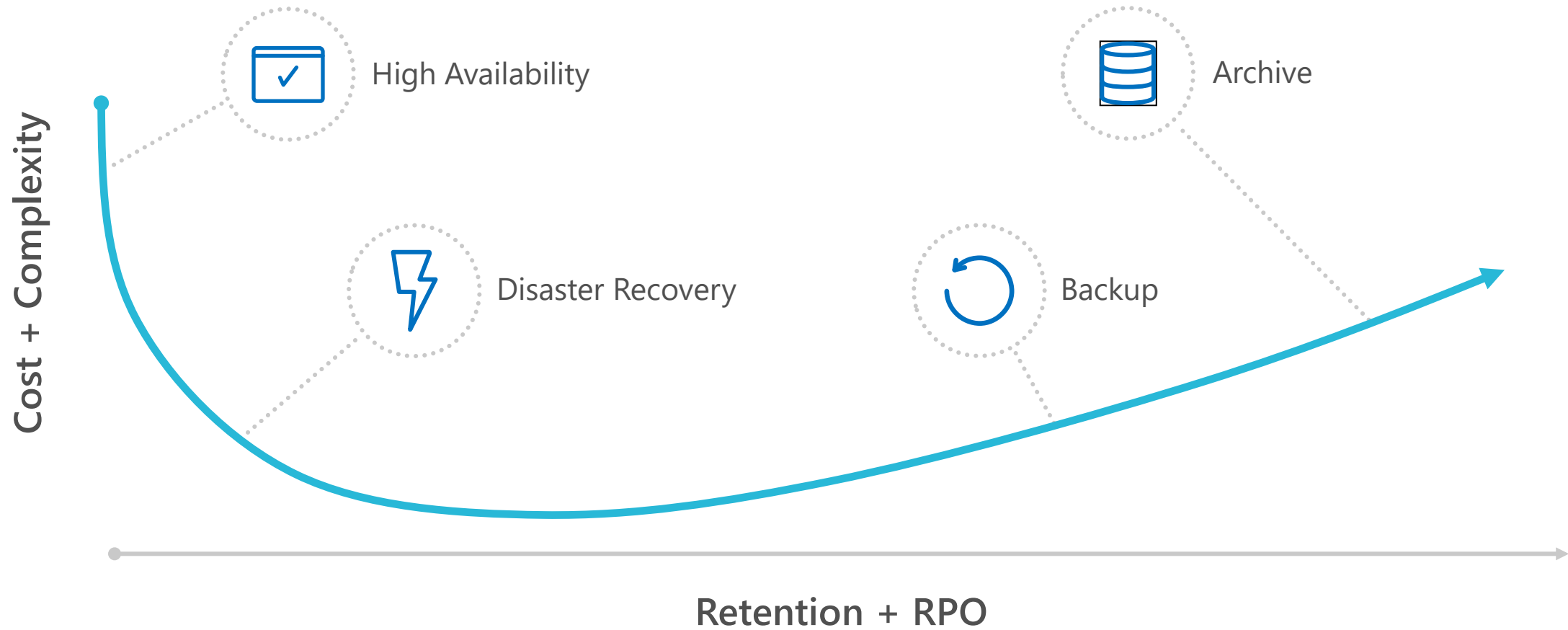
Cost Optimization

Digital Transformation

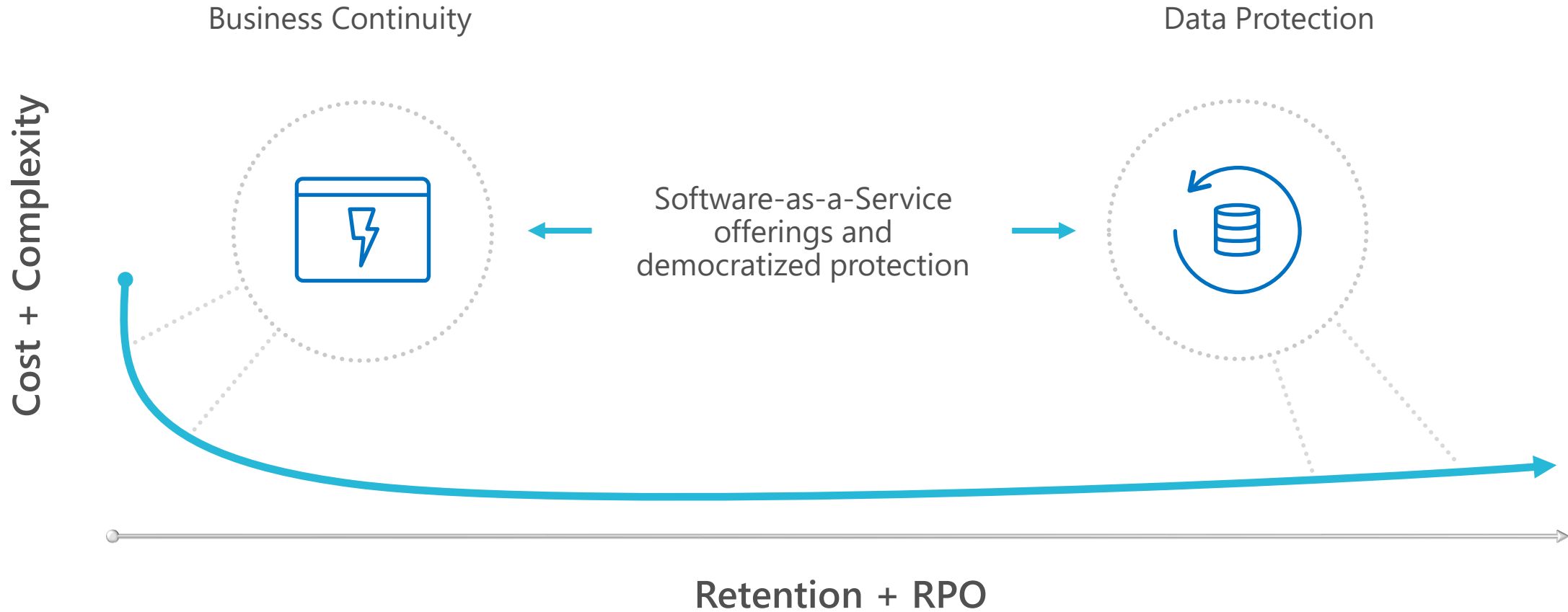


App Modernization

Traditional enterprise protection



Introducing Azure-based protection



Cloud-powered business continuity & data protection from Azure



Most comprehensive,
E2E solution



>50% cost
reduction*



Broadest compliance
portfolio



34 regions
& counting

** Figure based on large enterprise customer experience. Results may vary.*

Covid-19 Disruption



Cost Optimization

Digital Transformation



App Modernization

Microsoft cloud for healthcare outcomes



Enhance patient engagement

Create an individualized patient experience to facilitate information sharing and ensure that every patient receives a unified experience



Empower health team collaboration

Make it faster and easier for care teams to communicate, collaborate, coordinate care, and generate insights that help improve patient outcomes and workflow effectiveness



Improve clinical and operational data insights

Unlock powerful insights that help support improved patient care, quality assurance, and operational performance

Trusted platform with unmatched security and privacy →

Empowering healthcare organizations to achieve more



Trust

We never compete with you or monetize your data



Global Scale

Industry leading cloud scale and partner ecosystem



Security & Compliance

Commitment to the most comprehensive security & compliance offerings





Clinical analytics

Improve clinical treatment

Sophisticated analytics engines enhanced through Machine Learning can pull insights from data to help identify at-risk patients and optimize treatments

Descriptive analytics

Analyze and report on health history, costs and population statistics

Predictive analytics

Predict the future condition of individual patients based on early warning signs to reduce risks

Prescriptive analytics

Recommend medications based on successful treatment of similar patients



SOLUTION PREDICTIVE RISK MANAGEMENT PLATFORM FOR HEALTHCARE

Help clinicians and payors intervene earlier at lower cost.



OUTCOMES IMPROVEMENT

sustained healthcare outcomes improvement through next-generation data, analytics, and decision.



PRESCRIPTIVE ANALYTICS

Prevent harm through AI enabled prescriptive analytics.



HEALTH LIFE SCIENCES

Data insights to improve clinical strategies and optimize profitability.



EPIC CARE

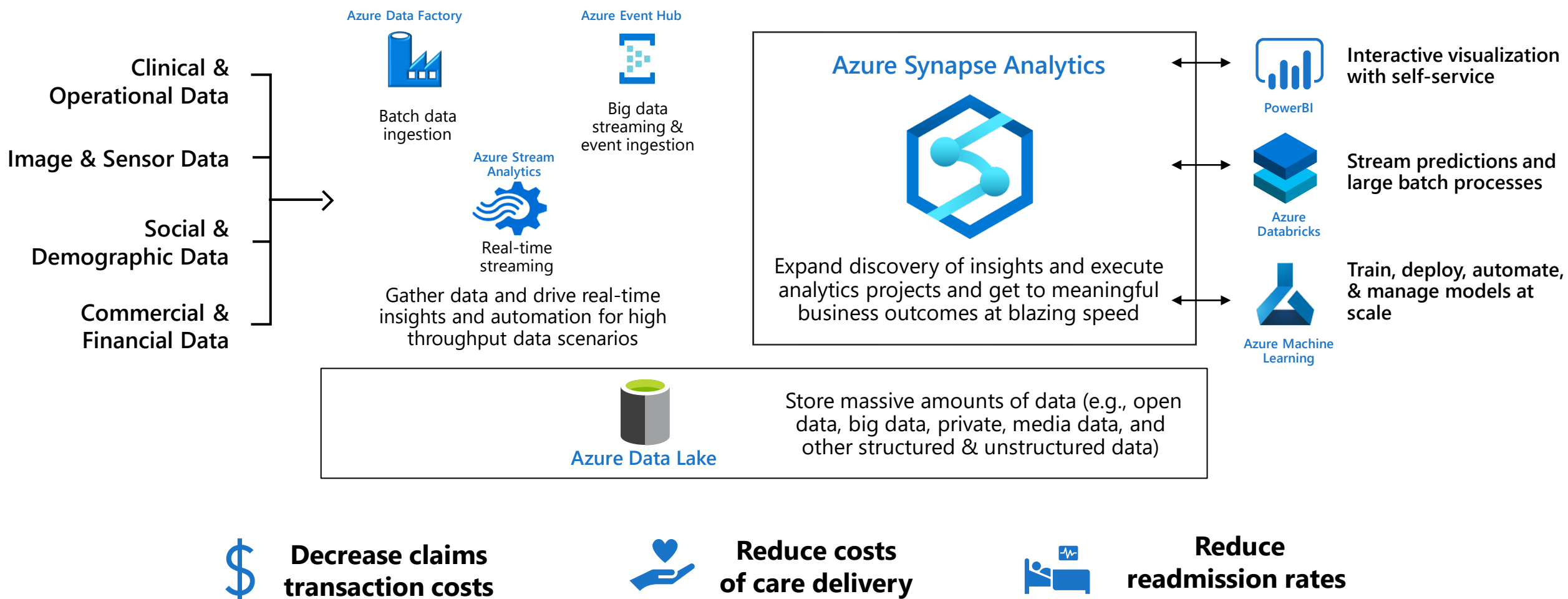
Help improve your patients' health and care.



BI-CLINICAL

Modular healthcare BI /Analytics platform.

Clinical analytics architecture



Ochsner saving lives by reducing codes outside of the ICU.

“ We can predict patient deterioration outside of the ICU with an accuracy of 98% ”

— Jonathan Wilt, CTO Innovation Ochsner
Ochsner Health System

