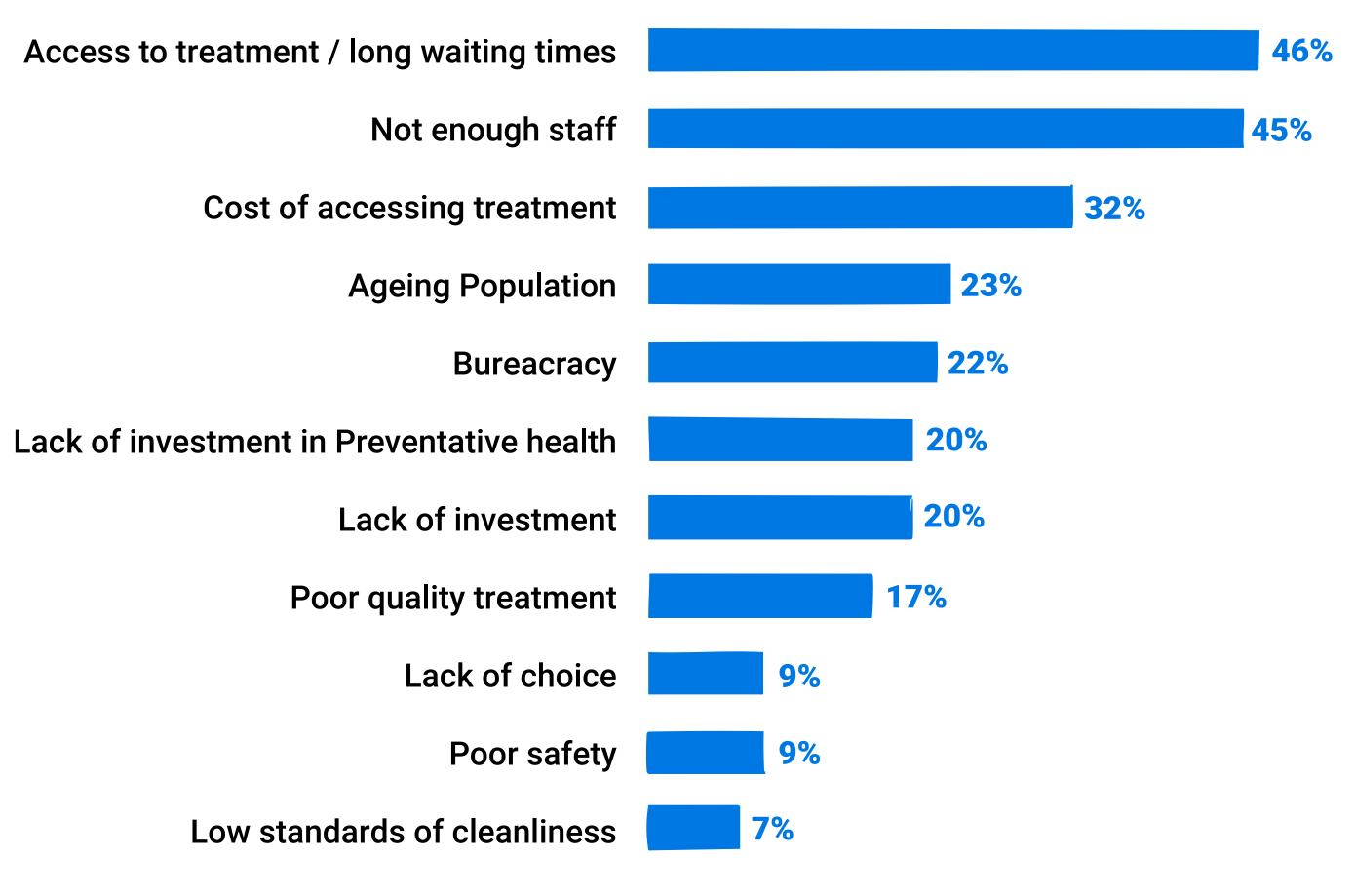


Healthcare is undergoing transformational change with rapid technological advancements. Clinicians now manage over **1,300 data points per patient**, up from just seven decades ago.

Despite this progress, challenges persist like-



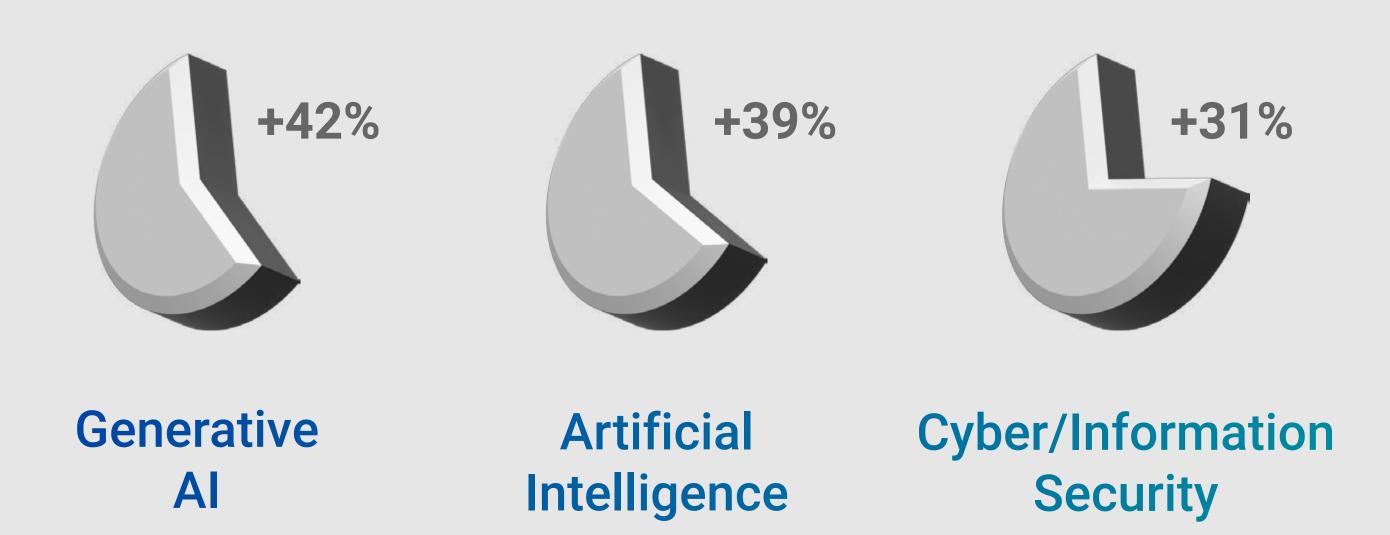
# Challenges Across Healthcare Operations



Percentage of Respondents

## **Biggest Expected Changes in Investment**

Mean Percentage Budget Change Expected in 2025



# Healthcare Trends that Can Benefit Healthcare Providers

## **Generative Al**

97% of healthcare payers plan to increase investment in Generative AI.

#### **Applications**

- Generate realistic synthetic data for AI training while protecting patient privacy.
- Develop personalized treatment plans tailored to individual needs.

By 2027, Generative Al solutions will reduce administrative cost by 30% for most health insurers with more than one million members.

**Gartner Insight** 

#### **Benefits**

Faster treatments, enhanced precision medicine, and improved patient outcomes.

# **Artificial Intelligence**

86% of healthcare providers are expected to deploy AI in operations by 2027.

#### Applications

- Automatically capture and transcribe patient visits
- Predict patient outcomes and optimize processes like scheduling and EHR
- Streamline administrative tasks such as patient admission and follow-ups.

By 2027, 20% of payers will yield a faster return on investment (ROI) in AI investments by prioritizing and investing in organizational culture and employee experience – outpacing the revenue of their competitors.

# Industry Cloud

#### **Benefits**

- Secure data storage
- Interoperability
- Seamless patient data integration
- Ensuring regulatory compliance

#### Applications

- Predictive analytics for improved patient care.
- Streamlined appointment scheduling.
- Real-time provider collaboration.

## Wearable and RPM

#### Applications

Smartwatches, glucose monitors, and heart rate trackers empower patients to:

- Track their health in real time.
- Share data with providers for prompt interventions.
- Take an active role in managing their

#### **Benefits**

- Ensure interoperability for seamless data flow.
- Integrate tools into workflows to support care

The global market for wearable electronic devices is projected to reach 644 million units and \$90 billion in spending by 2028.

# Teleheath

#### **Key trends**

- Expanded access to rural and underserved areas.
- Specialty care on demand
- Hybrid models for patient care

By 2030, nearly 80-90% of outpatient visits are expected to become virtualized.

### Modernise Data

#### **Benefits**

- Real-time analytics to identify patient trends and risks.
- Actionable insights to ease cognitive load.
- Advanced visualization tools for better decision-making.

The "smart hospital" market, which integrates technologies like AI, IoT, and robotics, is projected to grow to \$148 billion by 2029

As per a survey, Healthcare organizations invest an average of \$38 million annually in cloud services, with 72% of executives highly satisfied with their cloud migration efforts.

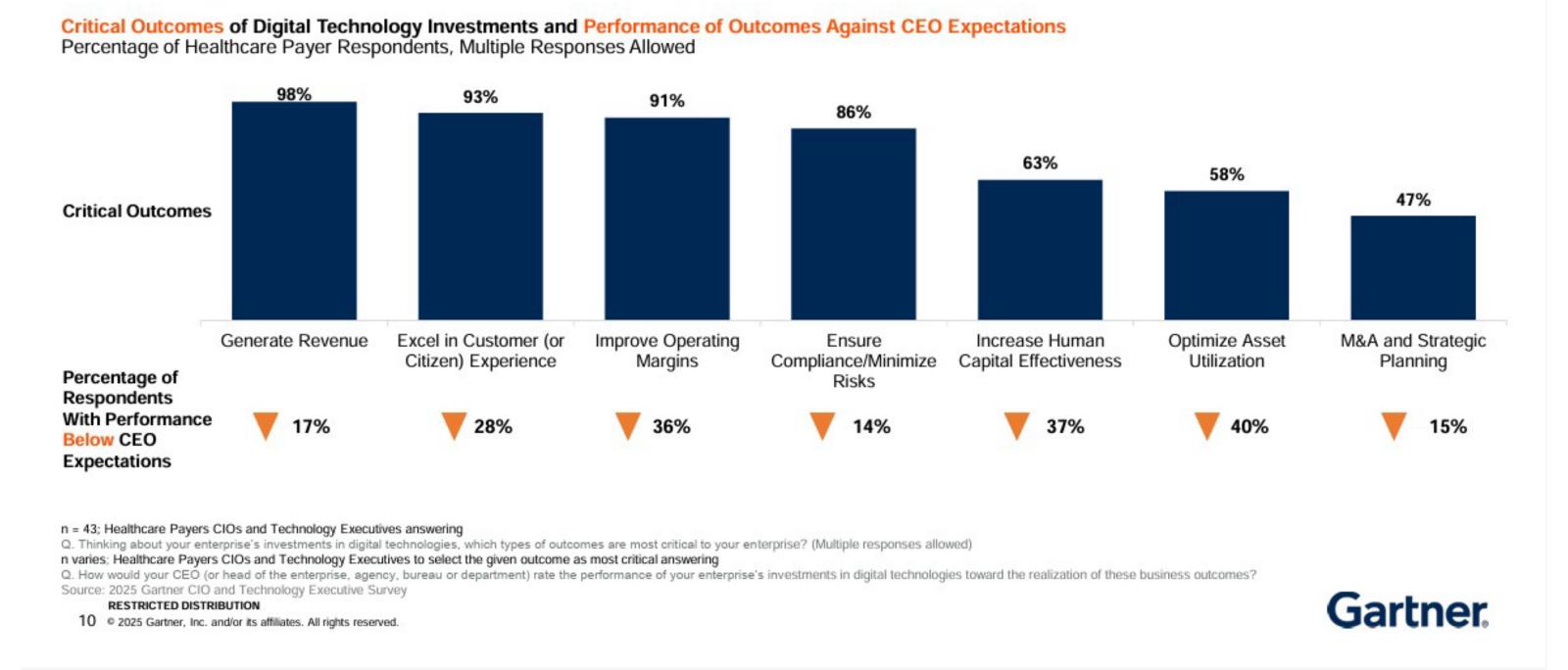
# Strengthen Governance

#### Key governance priorities for 2025

- Establish AI frameworks for responsible tech use.
- Ensure equitable access to innovation across populations.
- Engage clinicians in designing real-world solutions.

Nearly 60% of health plan leaders expect recent and upcoming regulatory changes to heavily influence their 2025 strategies.

## Payers: Critical Outcomes of Digital Technology Investments



# CareFlo

### AutomationEdge AI Cloud for Healthcare



Request for Demo