# softserve





#### Align your data to power strategic initiatives in healthcare and life sciences

Al technology positively impacts patient care, operations, and innovation. But none of that happens without a strong data foundation.

#### **A SUCCESS STORY**

#### **Before**

A healthcare client faced major data challenges — poor quality and hard to access. Specialists spent hours reviewing patient records by hand, which caused mistakes and delays.

#### After

SoftServe developed an AI system that automatically identifies and documents 47 comorbidities from patient records:

- Processes 140 patients per day
- High accuracy with a TPR of 0.88
- Faster decision-making and fewer review delays

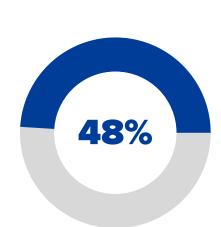
Patient Records

Al System

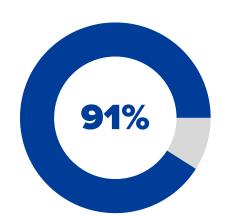
Automatic Identification

Faster Medical Reviews Better Decisions

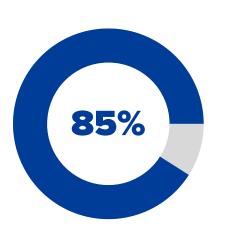
# DATA CHALLENGES



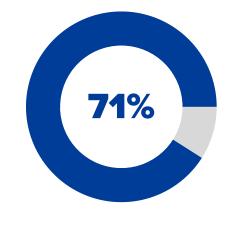
48% describe their data strategy as fully mature



91% report difficulties accessing data needed for decision-making



85% admit decisions are made using inaccurate or inconsistent data



71% lack full understanding of collected data

#### THE DATA DIVIDE

**6E**0/

Al innovation starts with reliable, well-organized data, yet 65% of organizations admit they need significant updates or a complete overhaul of their data strategy.

**73%** 

Despite this, the rush to adopt AI continues. 73% of organizations admit they dive into AI projects without clear scaling plans.

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Meanwhile, 81% acknowledge they've shifted funds toward flashy Gen AI trends, neglecting more impactful data and analytics initiatives.

81%

86%

The result? 86% of organizations admit to implementing AI solutions without a solid business use case.

## A STRUCTURED APPROACH

Do you have the right data, security measures, and tools to make the most of your data? We've helped clients cross the divide with a structured approach:

## Step 1

## Assessment and strategy

- Audit your current data ecosystem
- Create a roadmap aligned with your goals

## Step 2

## Modernize infrastructure

- Migrate to secure, scalable cloud platforms designed for healthcare and life science data
- Connect separate systems for a unified view of your data

## Step 3

## Implement advanced analytics and AI

- Use advanced AI to deliver predictive analytics and clinical insights
- Connect Al projects to measurable business goals

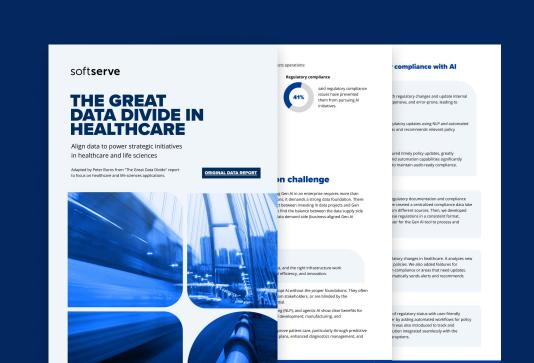
## Step 4

## Develop change management and culture

- Build a data-literate culture across teamsOffer training on new tools to ensure adoption and
- long-term success







and improve operational efficiency.

Strong data systems reduce compliance risks by 41%

Learn more — download the white paper today.

## **DOWNLOAD**

in annual revenue.

SoftServe commissioned Wakefield Research to conduct a study of nearly 100 business and IT leaders from healthcare and life science organizations with \$1 billion or more