

# Microsoft Fabric for Healthcare

Connect clinical, financial, and staffing data into one platform so leadership can see what is happening today.

## EXECUTIVE SUMMARY

Your executive team makes decisions using reports drawn from your EHR, financial system, staffing platform, and quality tools. Each report tells a different story because the data comes from different places and different points in time. Microsoft Fabric unifies your clinical, operational, and financial data into one governed analytics platform, so leadership sees what is happening now, not what happened two weeks ago.

## THE BUSINESS PROBLEM

Healthcare executives need a clear, current view of patient volume, staffing ratios, quality metrics, and financial performance to make good decisions. These data points live in separate systems that do not share information. Producing an accurate executive dashboard requires manual extraction and reconciliation across multiple platforms. By the time a manually assembled report reaches leadership, the data is already outdated.

## HOW ARMELY SOLVES IT

Armely helps your executive team **make faster, better-informed decisions** by using **Microsoft Fabric** to connect your EHR, financial, staffing, and quality systems into one governed analytics platform. Your leadership accesses real-time dashboards for patient volume, staffing ratios, and financial performance without waiting for someone to compile a report.

## BUSINESS OUTCOMES

- Reduce report preparation time by **65%**
- Provide same-day visibility into patient volume, staffing ratios, and operational costs
- Identify quality trends before they become compliance events
- Consolidate disparate reporting tools into one governed platform
- Build the data foundation required for AI-assisted clinical and operational improvement

### Industry Scenario

#### **Staffing and Patient Flow — Multi-Site Health System**

*A multi-site health system integrates staffing, patient flow, and financial data into Microsoft Fabric. Operations leadership identifies a 12% staffing gap in their highest-volume service line three weeks before it creates a capacity problem. The analytics team reports a 65% reduction in time spent building weekly leadership reports.*

## WHY THIS MATTERS NOW

CMS reporting requirements continue to expand. Payers increasingly require outcome data to support reimbursement decisions. Health systems without unified, accurate reporting cannot respond to these demands efficiently. AI tools for clinical and operational improvement also require centralized, clean data to function — and that foundation starts here.

## RECOMMENDED NEXT STEP

**Schedule a data readiness review with your analytics lead or EHR administrator this week.** If you want Armely to run that review with you, contact us at [info@armely.com](mailto:info@armely.com) or **972-460-0643**. We can turn around a findings report within **5 business days**.