

Eli Lilly TIV Report

Score: 72.7% (327/450)

Category: Technology Adopter

Assessment Date: 2025-09-01

Section Summary

Section	TIV Score	Category
Part 1: Business & Strategy	68%	Technology Adopter
Part 2: Apps & Data	78%	Technology Leader
Part 3: Infrastructure	72%	Technology Adopter
Total TIV Score	72.7%	Technology Adopter

Business & Strategy Analysis

Assessment of business strategy and technology leadership reveals organizational commitment to digital capabilities development through executive structure, strategic initiatives, and technology talent acquisition.

- Management structure includes CTO and CIO roles, with tech and data expertise present on the board
- Strategic capabilities and initiatives emphasize technology as a key enabler
- Technology transformation programs include digital health and operational efficiency initiatives
- AI/ML initiatives are embedded within other roles, with no dedicated AI leadership
- Hiring velocity and tech talent acquisition are strong, with a balanced mix of junior and senior positions
- Development opportunities and gaps include a need for more consistent data literacy in non-tech roles

Applications & Data Analysis

Technical platform evaluation demonstrates digital architecture maturity, data management sophistication, and customer experience optimization capabilities.

- Technology stack includes modern JavaScript frameworks and enterprise CMS
- Platform strengths include modern REST APIs, security measures, and rich custom variables for analytics
- Website technology and performance are good, with room for improvement in Core Web Vitals score
- Customer data and personalization are basic, with no clear evidence of AI-driven recommendations

- Security features include OneTrust CMP for privacy and consent management
- Enhancement areas include code quality and architecture health

Infrastructure Analysis

Infrastructure assessment shows cloud strategy implementation, security posture, and operational scalability aligned with modern technology practices.

- Cloud partnerships with AWS and Azure
- AI/ML infrastructure capabilities include Azure OpenAI services
- Data strategy includes modern data stack with Snowflake, Databricks, and Tableau
- CI/CD and deployment practices show medium maturity with automated pipelines
- Security and compliance measures include modern TLS, encryption-at-rest, and full compliance with GDPR, HIPAA, and ISO 27001
- Modernization focus and opportunities include advancing CI/CD maturity

Evidence Gaps & Assumptions

Areas with insufficient evidence:

- Detailed AI security team evidence
- Capex spend on accelerators
- Deployment cadence

Recommendations

Key improvement areas based on gaps identified:

1. Establish a dedicated AI leadership role
2. Engage more with the developer community through blogs or open-source contributions
3. Advance CI/CD maturity to fully embrace GitOps
4. Improve website performance to achieve a perfect Core Web Vitals score
5. Enhance customer data personalization with AI-driven recommendations

Overall Assessment

Eli Lilly demonstrates a strong commitment to technology and data, with a solid infrastructure and mature application capabilities. The company shows strengths in leadership, cloud partnerships, and security measures but has opportunities to improve in AI leadership, developer engagement, and CI/CD maturity.

Evidence Sources

Leadership & Management:

- Eli Lilly Leadership: <https://www.lilly.com/who-we-are/leadership>
- Eli Lilly Annual Reports: <https://www.lilly.com/investors/annual-report>

Financial & Investment:

- Eli Lilly Annual Reports: <https://www.lilly.com/investors/annual-report>
- Eli Lilly Investor Relations: <https://www.lilly.com/investors>

Technical & Performance:

- BuiltWith: <https://builtwith.com/>
- Wappalyzer: <https://www.wappalyzer.com/>
- PageSpeed Insights: <https://developers.google.com/speed/pagespeed/insights/>