

AbbVie TIV Report

Score: 40.89% (184/450)

Category: Technology Follower

Assessment Date: 2025-09-01

Section Summary

Section	TIV Score	Category
Part 1: Business & Strategy	4.44%	Technology Laggard
Part 2: Apps & Data	17.56%	Technology Follower
Part 3: Infrastructure	18.89%	Technology Follower
Total TIV Score	40.89%	Technology Follower

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.

- Lack of dedicated CDO, CTO, and CIO roles
- No explicit tech or data backgrounds on the board
- No evidence of a dedicated Head of AI role
- Technology investments mentioned as supporting business objectives in annual report
- Significant R&D; expenditure of approximately \$6 billion in 2023
- No specific evidence of hiring volume for data and tech roles in the last 30 days
- No reports of layoffs or redundancies in tech or data roles
- Mixed employee sentiments regarding tech roles based on Glassdoor reviews
- No mention of a Data Academy or upskilling programs for employees
- No evidence of AI ethics policy or governance tools found
- No active engineering blogs or community contributions found

Applications & Data Analysis

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

- Website uses modern HTML, CSS, and JavaScript frameworks
- Website employs a modern CDN and monitoring tools
- PageSpeed Insights shows scores in the 50-89 range
- Evidence of modern REST APIs used in integrations
- Secure headers and OAuth2 are implemented
- Evidence suggests a microservices architecture is in use
- Website uses an enterprise CMS
- Basic rules-based personalization is implemented
- Basic experimentation tools are in use
- Website uses Google Analytics for tracking
- Basic tag management is in place
- Basic SDKs are used for analytics
- Basic product strings are available
- Website has a comprehensive consent management platform
- Some evidence of systematic coding practices, but not comprehensive
- Some evidence of event-driven architecture, but not fully consistent
- Minor errors noted in code quality assessments
- Some legacy components noted in architecture
- The customer portal is functional but lacks advanced features
- Basic CRM integration is in place, but not comprehensive
- Some marketing tools are integrated, but not fully comprehensive
- Mobile app ratings are around 4.0
- Basic semantic structure is in place
- Some structured data is implemented
- Basic machine access controls are in place
- Some accessibility features are implemented
- Basic metadata is available

Infrastructure Analysis

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

- AbbVie has a partnership with AWS for cloud services
- No evidence of a specific AI cloud partnership found
- Some modern data tools are in use, but not comprehensive
- No evidence of a model registry found
- No evidence of a feature store found
- No evidence of pipeline automation found
- Evidence of Kubernetes usage for orchestration
- Evidence of GPU usage for AI compute

- Evidence of low-latency serving infrastructure
- No specific CapEx details found
- Evidence of medium CI/CD maturity
- No evidence of continuous deployment found
- No evidence of advanced data quality tools found
- Evidence of modern TLS and encryption practices
- Evidence of GDPR compliance and privacy policies
- No evidence of AI security practices found
- Evidence of IAM practices in place
- Evidence of DevSecOps practices
- Evidence of incident response practices

Evidence Gaps & Assumptions

Areas with insufficient evidence:

- Specific technology-related CapEx
- Hiring volume for data and tech roles in the last 30 days
- Variety of roles being hired recently
- Hiring mix
- Reliance on consultants or vendors for tech implementations
- Data literacy in job ads or postings
- AI ethics policy or governance tools
- Engineering blogs or community contributions
- AI cloud partnership
- Model registry
- Feature store
- Pipeline automation
- Continuous deployment
- Advanced data quality tools
- AI security practices

Recommendations

Key improvement areas based on gaps identified:

1. Establish dedicated tech leadership roles such as CDO, CTO, and CIO
2. Increase hiring volume for data and tech roles
3. Implement a Data Academy or upskilling programs for employees
4. Develop an AI ethics policy or governance tools
5. Improve CI/CD maturity and implement continuous deployment

Overall Assessment

AbbVie demonstrates a basic commitment to technology through its partnerships and R&D; expenditures. The company shows some strengths in website technology and infrastructure but has opportunities to improve in tech leadership and hiring.

Evidence Sources

Leadership & Management:

- Company website: [AbbVie Leadership](https://www.abbvie.com/about/leadership.html)
- [AbbVie Board of Directors](https://www.abbvie.com/about/leadership/board-of-directors.html)
- [Glassdoor Reviews](https://www.glassdoor.com/Overview/Working-at-AbbVie-EI_IE1050.11,17.htm)

Financial & Investment:

- Company investor relations: [AbbVie 2023 Annual Report](https://investors.abbvie.com/annual-reports)

Technical & Performance:

- Company website: [AbbVie AWS Partnership](https://aws.amazon.com/partners/)
- [BuiltWith](https://builtwith.com/)
- [PageSpeed Insights](https://developers.google.com/speed/pagespeed/insights/)